

BULLETIN QUOTIDIEN DES COURS DE LA BOURSE

Séance du mercredi 4 avril 2018



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0011801356	.BEL5 PI OPENS	EUR											
Certificate	FR0011801349	.BEL5 PI OPENS	EUR											
Certificate	FR0011815059	.SG10 PI OPENS	EUR								1,54	10000,00	1,56	10000,00
Certificate	FR0011815034	.SG10 PI OPENS	EUR	1,63	1,63	1,63	1630,00	1	1,63	1000	1,47	320,00	1,50	6000,00
Certificate	FR0011815067	.SISL PI OPENS	EUR	2,32	2,32	2,16	1236,00	2	2,16	550	2,14	1500,00	2,17	1250,00
Certificate	FR0011815075	.SIS5 PI OPENS	EUR								10,22	300,00	10,38	300,00
Certificate	DE000VN64R85	AAPL SHTOPENV	EUR								1,25	150700,00	1,26	150700,00
Certificate	FR0013278843	ACCOR DIS0618Z	EUR								41,01	1000,00	41,36	1000,00
Certificate	FR0013278835	ACCOR DIS0618Z	EUR								38,35	1350,00	38,70	1350,00
Certificate	DE000CE4W439	ACCOR LEVOPENZ	EUR	80,72	80,72	80,72			80,72		74,59	75,00	77,93	75,00
Certificate	DE000CE4UT69	ACCOR SHTOPENZ	EUR	11,37	11,37	11,37			11,37		11,74	450,00	12,28	450,00
Certificate	DE000HV1XR64	ACCOR 31TL OPENT	EUR								1,35	8000,00	1,39	8000,00
Certificate	DE000HV1XR72	ACCOR 33TL OPENT	EUR								1,14	9000,00	1,18	9000,00
Certificate	FR0013273638	ACCOR 45BOC0618Z	EUR								44,61	1350,00	44,93	1350,00
Certificate	FR0013273646	ACCOR 48BOC0618Z	EUR								46,74	1000,00	47,06	1000,00
Certificate	FRBNPP0011U9	ACCOR 48BOC1218B	EUR	43,94	43,94	43,94			43,94		43,87	4000,00	44,00	4000,00
Certificate	DE000HV1XV19	ACCOR 48TS OPENT	EUR								0,56	18000,00	0,60	18000,00
Certificate	FR0013314952	ACCOR 49BOC1218Z	EUR								43,64	750,00	44,03	750,00
Certificate	FRBNPP00D1R0	ACCOR 50BOC0618B	EUR	49,25	49,25	49,25			49,25		49,17	4000,00	49,32	4000,00
Certificate	FR0013314960	ACCOR 50BOC0619Z	EUR								43,33	750,00	43,71	750,00
Certificate	FRBNPP00FY56	ACCOR 50BOC1218B	EUR	43,89	43,89	43,89			43,89		43,82	4000,00	43,95	2969,00
Certificate	DE000HV1XV27	ACCOR 50TS OPENT	EUR								0,75	14000,00	0,79	14000,00
Certificate	FRBNPP00D1Q2	ACCOR 52BOC0618B	EUR	50,23	50,23	50,23			50,23		50,15	4000,00	50,30	4000,00
Certificate	DE000HV1XV35	ACCOR 52TS OPENT	EUR								0,95	11000,00	0,99	11000,00
Certificate	FRBNPP00I1T1	ACCOR 54BOC0618B	EUR	50,43	50,43	50,43			50,43		50,35	4000,00	50,50	4000,00
Certificate	FR0013314978	ACCOR 54BOC0619Z	EUR								42,39	500,00	42,81	500,00
Certificate	DE000HV12904	ACCOR 28.8TL OPENT	EUR								1,57	7000,00	1,61	7000,00
Certificate	FRBNPP009H63	ACCOR 31.9TCIOPENB	EUR	1,19	1,19	1,19			1,19		1,18	50000,00	1,19	50000,00
Certificate	DE000HV10G68	ACCOR 32.9TL OPENT	EUR								1,04	10000,00	1,08	10000,00
Certificate	DE000HV1XR80	ACCOR 35.2TL OPENT	EUR								0,93	11000,00	0,97	11000,00
Certificate	FRBNPP00EIP4	ACCOR 36.3TCIOPENB	EUR	0,76	0,76	0,76			0,76		0,75	25000,00	0,76	25000,00
Certificate	DE000HV1XR98	ACCOR 37.2TL OPENT	EUR								0,73	14000,00	0,77	14000,00
Certificate	DE000HV1XSA7	ACCOR 39.2TL OPENT	EUR								0,52	20000,00	0,56	20000,00
Certificate	DE000HV13555	ACCOR 40.8TL OPENT	EUR								0,36	28000,00	0,40	28000,00
Certificate	FRBNPP00HDW4	ACCOR 53.3TCIOPENB	EUR	1,08	1,08	1,08			1,08		1,07	50000,00	1,08	50000,00
Certificate	FR0013314986	ACCOR 53.5BOC1219Z	EUR								42,56	500,00	42,97	500,00
Certificate	FR0011485309	ACCOR14.84TCIOPENB	EUR	3,00	3,00	3,00			3,00		2,99	25000,00	3,00	8693,00
Certificate	FR0011435619	ACCOR20.55TCIOPENB	EUR	2,37	2,37	2,37			2,37		2,36	25000,00	2,37	25000,00
Certificate	DE000HV12U40	ACCOR28.59TL OPENT	EUR								1,47	7000,00	1,51	7000,00
Certificate	DE000HV10G80	ACCOR30.85TL OPENT	EUR								1,24	9000,00	1,28	9000,00
Certificate	FRBNPP00CE00	ACCOR32.92TCIOPENB	EUR	1,07	1,07	1,07			1,07		1,06	25000,00	1,07	25000,00
Certificate	FRBNPP008SQ3	ACCOR34.13TCIOPENB	EUR	0,95	0,95	0,95			0,95		0,94	50000,00	0,95	50000,00
Certificate	DE000HV100D9	ACCOR35.02TL OPENT	EUR								0,83	13000,00	0,87	13000,00
Certificate	FRBNPP00APO0	ACCOR35903TCIOPENB	EUR	0,80	0,80	0,80			0,80		0,79	50000,00	0,80	50000,00
Certificate	DE000HV1WCX5	ACCOR37.17TL OPENT	EUR								0,62	17000,00	0,66	17000,00
Certificate	FRBNPP00APP7	ACCOR37464TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	50000,00	0,65	50000,00
Certificate	FRBNPP00B183	ACCOR38.04TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	25000,00	0,65	25000,00
Certificate	FRBNPP00BB73	ACCOR38.38TCIOPENB	EUR	0,56	0,56	0,56			0,56		0,55	50000,00	0,56	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00F8S1	ACCOR38.94TCIOPENB	EUR	0,46	0,46	0,46			0,46		0,45	50000,00	0,46	50000,00
Certificate	FRBNPP00FAQ6	ACCOR39.08TCIOPENB	EUR	0,50	0,50	0,50			0,50		0,49	25000,00	0,50	25000,00
Certificate	DE000HV1WCY3	ACCOR39.23TL OPENT	EUR								0,42	24000,00	0,46	24000,00
Certificate	FRBNPP00GXU8	ACCOR40.22TCIOPENB	EUR	0,36	0,36	0,36			0,36		0,35	50000,00	0,36	50000,00
Certificate	FRBNPP00GU42	ACCOR40.38TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	25000,00	0,40	25000,00
Certificate	FRBNPP00HDV6	ACCOR41.26TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,28	50000,00
Certificate	DE000HV17HT5	ACCOR42.32TL OPENT	EUR								0,14	50000,00	0,18	50000,00
Certificate	FRBNPP00IQF9	ACCOR42.53TCIOPENB	EUR	0,17	0,17	0,17			0,17		0,16	50000,00	0,17	50000,00
Certificate	FRBNPP00ITM9	ACCOR43.47TCIOPENB	EUR											
Certificate	FRBNPP00K226	ACCOR45.32TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,32	50000,00
Certificate	FRBNPP00JECO	ACCOR47.36TCIOPENB	EUR	0,51	0,51	0,51			0,51		0,50	50000,00	0,51	50000,00
Certificate	FRBNPP00IHK6	ACCOR47.53TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Certificate	DE000HV102A1	ACCOR48.24TS OPENT	EUR								0,48	21000,00	0,52	21000,00
Certificate	FRBNPP00H354	ACCOR48.93TCIOPENB	EUR	0,62	0,62	0,62			0,62		0,61	50000,00	0,62	50000,00
Certificate	DE000HV10JE8	ACCOR50.28TS OPENT	EUR								0,68	15000,00	0,72	15000,00
Certificate	FRBNPP00G2Z8	ACCOR50.35TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	50000,00	0,73	50000,00
Certificate	FRBNPP00HX11	ACCOR51.46TCIOPENB	EUR	0,98	0,98	0,98			0,98		0,97	25000,00	0,98	25000,00
Certificate	DE000HV10JF5	ACCOR52.22TS OPENT	EUR								0,87	12000,00	0,91	12000,00
Certificate	DE000HV16863	ACCOR53.25TS OPENT	EUR								1,07	10000,00	1,11	10000,00
Certificate	DE000HV13MA4	ACCOR54.75TS OPENT	EUR								1,23	9000,00	1,27	9000,00
Certificate	DE000HV13N29	ACCOR54.85TS OPENT	EUR								1,14	9000,00	1,18	9000,00
Certificate	DE000HV17KQ5	ACCOR57.47TS OPENT	EUR								1,40	8000,00	1,44	8000,00
Certificate	DE000HV17VB4	ACCOR59.51TS OPENT	EUR								1,60	7000,00	1,64	7000,00
Certificate	FRBNPP00IP54	ADIDA153.9TCIOPENB	EUR	9,54	9,54	9,54			9,54		9,53	5000,00	9,54	5000,00
Certificate	FRBNPP00IP62	ADIDA164.8TCIOPENB	EUR	7,43	7,43	7,43			7,43		7,42	5000,00	7,43	5000,00
Certificate	FRBNPP00JSP2	ADIDA186.6TCIOPENB	EUR	3,34	3,34	3,34			3,34		3,33	5000,00	3,34	5000,00
Certificate	FRBNPP00JXZ1	ADIDA216.5TCIOPENB	EUR	5,40	5,40	5,40			5,40		5,39	5000,00	5,40	5000,00
Certificate	FRBNPP00IK91	ADP 137.8TCIOPENB	EUR	2,14	2,14	2,14			2,14		2,13	10000,00	2,14	10000,00
Certificate	FRBNPP00IKA3	ADP 152.2TCIOPENB	EUR	1,44	1,44	1,44			1,44		1,43	10000,00	1,44	10000,00
Certificate	FRBNPP00JOP1	ADP 174.5TCIOPENB	EUR											
Certificate	FRBNPP00JXQ0	ADP 187.7TCIOPENB	EUR	0,89	0,89	0,89			0,89		0,88	10000,00	0,89	10000,00
Certificate	FRBNPP00JXR8	ADP 198.6TCIOPENB	EUR	1,45	1,45	1,45			1,45		1,44	10000,00	1,45	10000,00
Certificate	DE000VN61VK1	AEX LEVOPENV	EUR								18,08	18900,00	18,11	18900,00
Certificate	DE000VN61VM7	AEX LEVOPENV	EUR								14,01	12900,00	14,05	12900,00
Certificate	DE000VN61VL9	AEX LEVOPENV	EUR								17,90	13100,00	17,94	13100,00
Certificate	DE000VN61VP0	AEX SHTOPENV	EUR								0,73	292600,00	0,73	292600,00
Certificate	DE000VN61VN5	AEX SHTOPENV	EUR								2,13	151400,00	2,14	151400,00
Certificate	DE000VN61VQ8	AEX SHTOPENV	EUR								0,20	790300,00	0,20	790300,00
Certificate	FRBNPP00IG71	AEX 505TL 0618B	EUR								1,74	30000,00	1,75	30000,00
Certificate	FRBNPP00IG89	AEX 510TL 0618B	EUR								1,34	30000,00	1,35	30000,00
Certificate	FRBNPP00IG97	AEX 515TL 0618B	EUR								0,96	10000,00	0,97	10000,00
Certificate	FRBNPP00JV86	AEX 535TS 0618B	EUR								1,26	30000,00	1,27	30000,00
Certificate	FRBNPP00JVC4	AEX 540TS 0618B	EUR								1,93	30000,00	1,94	30000,00
Certificate	FRBNPP00IG89	AEX 545TS 0618B	EUR								2,53	30000,00	2,54	30000,00
Certificate	FRBNPP00JMU5	AEX 550TS 0618B	EUR								3,13	30000,00	3,14	30000,00
Certificate	FRBNPP00IBB0	AEX 555TS 0618B	EUR								3,63	30000,00	3,64	30000,00
Certificate	FRBNPP00IBC8	AEX 560TS 0618B	EUR								4,15	30000,00	4,16	30000,00
Certificate	FRBNPP00I8Y6	AEX 565TS 0618B	EUR								4,65	30000,00	4,66	30000,00
Certificate	FRBNPP00I8Z3	AEX 570TS 0618B	EUR								5,16	30000,00	5,17	30000,00
Certificate	DE000CD9DKL3	AEXG8 LEVOPENZ	EUR								16,22	60000,00	16,27	60000,00
Certificate	DE000CD9DKQ2	AEXG8 LEVOPENZ	EUR								27,33	10000,00	27,59	10000,00
Certificate	DE000CD9DKM1	AEXG8 LEVOPENZ	EUR								20,70	30000,00	20,80	30000,00
Certificate	DE000CD9DKR0	AEXG8 SHTOPENZ	EUR								0,50	500000,00	0,51	500000,00
Certificate	DE000CD9DKN9	AEXG8 SHTOPENZ	EUR								4,89	200000,00	4,90	200000,00
Certificate	DE000CD9DKP4	AEXG8 SHTOPENZ	EUR								2,80	200000,00	2,82	200000,00
Certificate	FR0011501717	AHOLD 8.18TCIOPENB	EUR	5,50	5,50	5,50			5,50		5,49	5000,00	5,50	5000,00
Certificate	FR0013278850	AIRBU DIS0618Z	EUR								70,09	1000,00	70,78	70,00
Certificate	FR0013278868	AIRBU DIS0618Z	EUR								76,45	750,00	77,33	750,00
Certificate	DE000CR2VP66	AIRBU LEVOPENZ	EUR	87,29	87,29	87,29			87,29		86,78	150,00		
Certificate	DE000CE4W447	AIRBU LEVOPENZ	EUR	129,74	129,74	125,86	503,44	1	125,86	4	126,03	112,00	132,00	4,00
Certificate	DE000CE4UT77	AIRBU SHTOPENZ	EUR	2,23	2,25	2,23	544,50	1	2,25	242	2,17	7000,00	2,29	7000,00
Certificate	DE000HV05KE6	AIRBU 47TL OPENT	EUR								4,76	3000,00	4,80	3000,00
Certificate	DE000HV1R3P7	AIRBU 52TL OPENT	EUR								4,26	3000,00	4,30	3000,00
Certificate	DE000HV1WLS6	AIRBU 65TL OPENT	EUR								2,97	3500,00	3,01	3500,00
Certificate	FRBNPP00J2W2	AIRBU 78TL 0618B	EUR	1,41	1,41	1,41			1,41		1,40	15000,00	1,41	15000,00
Certificate	FRBNPP00JRQ2	AIRBU 80TL 0618B	EUR	1,22	1,22	1,22			1,22		1,21	15000,00	1,22	15000,00
Certificate	DE000CY3MJ77	AIRBU 84BOC0918C	EUR								82,33	700,00	82,49	700,00
Certificate	DE000HV1X1D9	AIRBU 84TL OPENT	EUR											
Certificate	FR0013273687	AIRBU 85BOC0618Z	EUR								83,76	750,00	84,56	750,00
Certificate	FRBNPP00J2X0	AIRBU 85TL 0618B	EUR	0,77	0,77	0,77			0,77		0,76	15000,00	0,77	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV1X1E7	AIRBU 87TL OPENT	EUR											
Certificate	FRBNPP00D2M9	AIRBU 90BOC0618B	EUR	89,08	89,08	89,08			89,08		88,95	5000,00	89,20	5000,00
Certificate	FRBNPP00JBO1	AIRBU 90TL 0618B	EUR	0,37	0,42	0,32	3950,00	4	0,36	11000	0,35	15000,00	0,36	11500,00
Certificate	DE000HV1X1F4	AIRBU 90TL OPENT	EUR											
Certificate	DE000CQ1QZ80	AIRBU 92BOC0618C	EUR	89,73	89,73	89,73	987,03	1	89,73	11	89,78	700,00	89,94	700,00
Certificate	DE000CQ1QZ98	AIRBU 93BOC0918C	EUR								88,88	700,00	89,04	700,00
Certificate	DE000HV1X1G2	AIRBU 93TL OPENT	EUR											
Certificate	FRBNPP00I204	AIRBU 95BOC0618B	EUR	93,55	93,55	93,55			93,55		93,40	5000,00	93,70	5000,00
Certificate	DE000CQ1QZA8	AIRBU 95BOC0918C	EUR								89,15	700,00	89,31	700,00
Certificate	DE000CQ1QZB6	AIRBU 95BOC1218C	EUR								88,27	700,00	88,43	700,00
Certificate	DE000HV1X2A3	AIRBU 96TS OPENT	EUR											
Certificate	DE000CQ4YYZ6	AIRBU 98BOC0618C	EUR								94,37	700,00	94,53	700,00
Certificate	FR0013314994	AIRBU 98BOC1218Z	EUR								91,10	750,00	91,90	750,00
Certificate	FRBNPP00FY64	AIRBU 99BOC1218B	EUR	90,38	90,38	90,38			90,38		90,25	5000,00	90,50	5000,00
Certificate	DE000CQ1QZC4	AIRBU 99BOC1218C	EUR								89,55	700,00	89,71	700,00
Certificate	FRBNPP00I212	AIRBU 100BOC0618B	EUR	96,45	96,45	96,45			96,45		96,30	5000,00	96,60	5000,00
Certificate	DE000CQ4YZ04	AIRBU 100BOC0618C	EUR	94,18	94,18	94,18	941,80	1	94,18	10	94,20	700,00	94,36	700,00
Certificate	FR0013315017	AIRBU 100BOC0619Z	EUR								90,87	750,00	91,68	750,00
Certificate	FRBNPP00J2Z5	AIRBU 100TS 0618B	EUR	0,93	0,93	0,93			0,93		0,92	15000,00	0,93	15000,00
Certificate	DE000HV18TA8	AIRBU 101TS OPENT	EUR								0,98	10500,00	1,02	10500,00
Certificate	DE000CQ4YZ12	AIRBU 102BOC0618C	EUR											
Certificate	DE000CQ4YZ20	AIRBU 102BOC0918C	EUR								93,23	700,00	93,39	700,00
Certificate	DE000CQ4YZ38	AIRBU 104BOC0918C	EUR								92,41	700,00	92,57	700,00
Certificate	FRBNPP00I220	AIRBU 105BOC1218B	EUR	92,98	92,98	92,98			92,98		92,85	5000,00	93,10	5000,00
Certificate	DE000CQ4YZ53	AIRBU 105BOC1218C	EUR								92,27	700,00	92,43	700,00
Certificate	FR0013315009	AIRBU 105BOC1218Z	EUR								92,01	750,00	92,91	750,00
Certificate	FRBNPP00IBP8	AIRBU 105TS 0618B	EUR	1,40	1,40	1,40			1,40		1,39	15000,00	1,40	15000,00
Certificate	DE000CQ4YZ46	AIRBU 107BOC0918C	EUR								91,81	700,00	91,97	700,00
Certificate	DE000CQ4YZ87	AIRBU 108BOC0319C	EUR								92,32	700,00	92,48	700,00
Certificate	FR0013315025	AIRBU 108BOC0619Z	EUR								91,79	750,00	92,70	750,00
Certificate	DE000CQ4YZ61	AIRBU 108BOC1218C	EUR								91,84	700,00	92,00	700,00
Certificate	FR0013315033	AIRBU 109BOC1219Z	EUR								90,86	750,00	91,74	750,00
Certificate	DE000CQ4YZ95	AIRBU 111BOC0319C	EUR								91,71	700,00	91,87	700,00
Certificate	DE000CQ4YZ84	AIRBU 112BOC0619C	EUR								91,86	700,00	92,02	700,00
Certificate	DE000CQ4YZ79	AIRBU 112BOC1218C	EUR								91,53	700,00	91,69	700,00
Certificate	DE000HV19F75	AIRBU 113TS OPENT	EUR								2,18	5000,00	2,22	5000,00
Certificate	DE000CQ4YZA6	AIRBU 115BOC0319C	EUR								91,32	700,00	91,48	700,00
Certificate	DE000CQ4YZC2	AIRBU 116BOC0619C	EUR								91,44	700,00	91,60	700,00
Certificate	DE000HV19F83	AIRBU 116TS OPENT	EUR								2,48	4500,00	2,52	4500,00
Certificate	DE000HV19F91	AIRBU 119TS OPENT	EUR								2,78	4000,00	2,82	4000,00
Certificate	DE000CQ4YZD0	AIRBU 121BOC0619C	EUR								91,06	700,00	91,22	700,00
Certificate	DE000HV19FA5	AIRBU 122TS OPENT	EUR								3,07	3500,00	3,11	3500,00
Certificate	DE000HV1X2B1	AIRBU 123TS OPENT	EUR											
Certificate	DE000HV157J6	AIRBU 106.TS OPENT	EUR								1,31	8000,00	1,35	8000,00
Certificate	DE000HV157K4	AIRBU 109.TS OPENT	EUR								1,59	6500,00	1,63	6500,00
Certificate	DE000HV17KR3	AIRBU 113.TS OPENT	EUR								1,98	5500,00	2,02	5500,00
Certificate	DE000HV17VC2	AIRBU 119.TS OPENT	EUR								2,59	4000,00	2,63	4000,00
Certificate	FR0011437011	AIRBU 32.4TCIOPENB	EUR	12,20	12,20	12,20				12,20	12,19	15000,00	12,20	15000,00
Certificate	DE000HV03796	AIRBU 43.8TL OPENT	EUR								5,09	3000,00	5,13	3000,00
Certificate	DE000HV1GXW6	AIRBU 46.2TL OPENT	EUR								4,85	3000,00	4,89	3000,00
Certificate	FR0012584738	AIRBU 46.8TCIOPENB	EUR	9,24	9,24	9,24			9,24		9,23	15000,00	9,24	15000,00
Certificate	DE000HV1GXX4	AIRBU 49.4TL OPENT	EUR								4,52	3000,00	4,56	3000,00
Certificate	DE000HV1QJ48	AIRBU 55.5TL OPENT	EUR								3,92	3000,00	3,96	3000,00
Certificate	DE000HV1QJ55	AIRBU 58.5TL OPENT	EUR								3,61	3000,00	3,65	3000,00
Certificate	DE000HV1P615	AIRBU 61.7TL OPENT	EUR								3,12	3500,00	3,16	3500,00
Certificate	DE000HV18SC6	AIRBU 63.5TL OPENT	EUR								3,13	3500,00	3,17	3500,00
Certificate	DE000HV12R86	AIRBU 70.5TL OPENT	EUR								2,42	4500,00	2,46	4500,00
Certificate	DE000HV13563	AIRBU 73.5TL OPENT	EUR								2,12	5000,00	2,16	5000,00
Certificate	DE000HV13571	AIRBU 76.5TL OPENT	EUR								1,82	6000,00	1,86	6000,00
Certificate	DE000VL3T9N7	AIRBU 77.8TL OPENV	EUR	1,54	1,54	1,54			1,54					
Certificate	FRBNPP00G5F3	AIRBU 78.1TCIOPENB	EUR	1,67	1,67	1,67			1,67		1,66	15000,00	1,67	15000,00
Certificate	DE000HV19EB6	AIRBU 81.5TL OPENT	EUR								1,33	8000,00	1,37	8000,00
Certificate	FR0013289600	AIRBU 84.5BOC1218Z	EUR								82,03	750,00	82,83	750,00
Certificate	DE000HV19EC4	AIRBU 84.5TL OPENT	EUR								1,03	10000,00	1,07	10000,00
Certificate	FR0013289592	AIRBU 87.5BOC0918Z	EUR								84,73	750,00	85,53	750,00
Certificate	DE000HV19ED2	AIRBU 87.5TL OPENT	EUR								0,72	14000,00	0,76	14000,00
Certificate	FRBNPP00ICR4	AIRBU 88.1TPIOPENB	EUR											
Certificate	DE000HV19EE0	AIRBU 90.5TL OPENT	EUR								0,42	24000,00	0,46	24000,00
Certificate	DE000HV13FJ9	AIRBU 99.8TS OPENT	EUR	0,71	0,71	0,71	427,20	1	0,71	600	0,69	14500,00	0,73	14500,00
Certificate	DE000VL3UAA1	AIRBU100.9TS OPENV	EUR	0,72	0,72	0,72			0,72					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00G6V8	AIRBU101.8TPIOPENB	EUR	1,10	1,10	1,10			1,10		1,09	15000,00	1,10	15000,00
Certificate	DE000HV13U64	AIRBU102.5TS OPENT	EUR								1,13	9000,00	1,17	9000,00
Certificate	DE000HV157H0	AIRBU103.1TS OPENT	EUR								1,02	10000,00	1,06	10000,00
Certificate	FRBNPP00G8Z5	AIRBU103.2TPIOPENB	EUR	1,03	1,03	1,03			1,03		1,02	15000,00	1,03	15000,00
Certificate	FRBNPP00HXL5	AIRBU104.4TPIOPENB	EUR	1,47	1,48	1,47	294,00	1	1,48	200	1,47	15000,00	1,48	15000,00
Certificate	FRBNPP00HUZ1	AIRBU104.9TPIOPENB	EUR	1,30	1,30	1,30			1,30		1,29	15000,00	1,30	15000,00
Certificate	DE000HV15501	AIRBU105.5TS OPENT	EUR								1,44	7000,00	1,48	7000,00
Certificate	DE000VL6SDU0	AIRBU106.4TS OPENV	EUR	1,32	1,32	1,32			1,32					
Certificate	FRBNPP00HO23	AIRBU106.9TPIOPENB	EUR	1,73	1,73	1,73			1,73		1,72	15000,00	1,73	15000,00
Certificate	FRBNPP00GZR9	AIRBU108.3TPIOPENB	EUR	1,58	1,58	1,58			1,58		1,57	15000,00	1,58	15000,00
Certificate	DE000HV15519	AIRBU108.5TS OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	FRBNPP00J822	AIRBU110.2TPIOPENB	EUR	1,90	1,90	1,90			1,90		1,89	15000,00	1,90	15000,00
Certificate	DE000VL8E7A0	AIRBU112.3TS OPENV	EUR	1,92	1,92	1,92			1,92					
Certificate	FRBNPP00J5W5	AIRBU112.8TPIOPENB	EUR	2,16	2,16	2,16			2,16		2,15	15000,00	2,16	15000,00
Certificate	FRBNPP00HT77	AIRBU112.9TPIOPENB	EUR	2,35	2,35	2,35			2,35		2,34	15000,00	2,35	15000,00
Certificate	DE000VL8E7B8	AIRBU114.3TS OPENV	EUR	2,12	2,12	2,12			2,12					
Certificate	FRBNPP00HZ04	AIRBU115.4TPIOPENB	EUR	2,38	2,38	2,38			2,38		2,37	15000,00	2,38	15000,00
Certificate	DE000HV17KS1	AIRBU115.9TS OPENT	EUR								2,28	4500,00	2,32	4500,00
Certificate	FR0011437094	AIRBU121.15TCIOPENB	EUR	14,68	14,68	14,68			14,68		14,67	15000,00	14,68	15000,00
Certificate	FR0011437060	AIRBU126.78TCIOPENB	EUR	13,44	13,44	13,44			13,44		13,43	15000,00	13,44	15000,00
Certificate	FR0011478098	AIRBU135.95TCIOPENB	EUR	11,58	11,58	11,42	5790,00	1	11,42	500	11,41	15000,00	11,42	15000,00
Certificate	FR0011485481	AIRBU138.17TCIOPENB	EUR											
Certificate	DE000HV1NLX5	AIRBU146.31TL OPENT	EUR								4,66	3000,00	4,70	3000,00
Certificate	DE000HV1NLY3	AIRBU149.48TL OPENT	EUR								4,34	3000,00	4,38	3000,00
Certificate	DE000HV1PGJ9	AIRBU152.45TL OPENT	EUR								4,05	3000,00	4,09	3000,00
Certificate	FRBNPP00SQH2	AIRBU155.04TPIOPENB	EUR											
Certificate	DE000HV1QX40	AIRBU155.37TL OPENT	EUR								3,75	3000,00	3,79	3000,00
Certificate	DE000VN6ZL20	AIRBU158.15TCIOPENV	EUR	3,81	3,81	3,81			3,81					
Certificate	DE000VN6ZLU6	AIRBU158.15TL OPENV	EUR	3,56	3,56	3,56			3,56					
Certificate	DE000HV1P607	AIRBU158.55TL OPENT	EUR								3,44	3000,00	3,48	3000,00
Certificate	DE000VN6ZL38	AIRBU160.15TCIOPENV	EUR	3,62	3,62	3,62			3,62					
Certificate	DE000VN6ZLV4	AIRBU160.15TL OPENV	EUR	3,36	3,36	3,36			3,36					
Certificate	FRBNPP00K2K4	AIRBU160.21TCIOPENB	EUR	3,40	3,40	3,40			3,40		3,39	15000,00	3,40	15000,00
Certificate	DE000HV1QJ63	AIRBU161.75TL OPENT	EUR								3,30	3500,00	3,34	3500,00
Certificate	DE000VN6ZL46	AIRBU162.15TCIOPENV	EUR	3,43	3,43	3,43			3,43					
Certificate	DE000VN6ZLW2	AIRBU162.15TL OPENV	EUR	3,15	3,15	3,15			3,15					
Certificate	DE000HV1SZ53	AIRBU164.34TL OPENT	EUR								2,86	3500,00	2,90	3500,00
Certificate	DE000VN67AE5	AIRBU164.36TCIOPENV	EUR	3,23	3,23	3,23			3,23					
Certificate	DE000VN66965	AIRBU164.36TL OPENV	EUR	2,95	2,95	2,95			2,95					
Certificate	FRBNPP00HFA5	AIRBU164.79TCIOPENB	EUR	3,02	3,02	3,02			3,02		3,01	15000,00	3,02	15000,00
Certificate	DE000VN67AF2	AIRBU166.36TCIOPENV	EUR	3,04	3,04	3,04			3,04					
Certificate	DE000VN66973	AIRBU166.36TL OPENV	EUR	2,75	2,75	2,75			2,75					
Certificate	DE000HV1SZ61	AIRBU167.46TL OPENT	EUR								2,55	4000,00	2,59	4000,00
Certificate	DE000HV1WLT4	AIRBU168.25TL OPENT	EUR								2,66	4000,00	2,70	4000,00
Certificate	DE000VN67AG0	AIRBU168.36TCIOPENV	EUR	2,85	2,85	2,85			2,85					
Certificate	DE000VN66981	AIRBU168.36TL OPENV	EUR	2,55	2,55	2,55			2,55					
Certificate	DE000VL3TOB1	AIRBU169.69TL OPENV	EUR	2,34	2,34	2,34			2,34					
Certificate	DE000HV12U57	AIRBU170.45TL OPENT	EUR								2,26	4500,00	2,30	4500,00
Certificate	FRBNPP00FKI2	AIRBU171.56TCIOPENB	EUR	2,15	2,15	2,15			2,15		2,14	15000,00	2,15	15000,00
Certificate	DE000VL3TZ60	AIRBU171.71TL OPENV	EUR	2,14	2,14	2,14			2,14					
Certificate	DE000HV13DK2	AIRBU173.31TL OPENT	EUR								1,98	5500,00	2,02	5500,00
Certificate	DE000VL3T4P3	AIRBU173.73TL OPENV	EUR	1,94	1,94	1,94			1,94					
Certificate	FRBNPP00E9W2	AIRBU174.58TPIOPENB	EUR											
Certificate	FRBNPP00FKJ0	AIRBU174.67TCIOPENB	EUR	1,84	1,84	1,84			1,84		1,83	15000,00	1,84	15000,00
Certificate	FRBNPP00G1A3	AIRBU175.05TCIOPENB	EUR	1,96	1,96	1,96			1,96		1,95	15000,00	1,96	15000,00
Certificate	DE000VL3TAQ1	AIRBU175.73TL OPENV	EUR	1,74	1,74	1,74			1,74					
Certificate	DE000HV13DL0	AIRBU176.37TL OPENT	EUR								1,67	6000,00	1,71	6000,00
Certificate	FRBNPP00H552	AIRBU177.07TCIOPENB	EUR	1,81	1,81	1,81			1,81		1,80	15000,00	1,81	15000,00
Certificate	FRBNPP00G661	AIRBU177.42TCIOPENB	EUR	1,55	1,59	1,55	775,00	1	1,59	500	1,58	15000,00	1,59	15000,00
Certificate	DE000HV13TG6	AIRBU179.25TL OPENT	EUR								1,54	7000,00	1,58	7000,00
Certificate	DE000HV13V89	AIRBU179.26TL OPENT	EUR								1,39	7500,00	1,43	7500,00
Certificate	DE000VL3UAG8	AIRBU179.85TL OPENV	EUR	1,34	1,34	1,34			1,34					
Certificate	FRBNPP00G8Y8	AIRBU179.87TCIOPENB	EUR	1,35	1,35	1,35			1,35		1,34	15000,00	1,35	15000,00
Certificate	DE000VL8E7C6	AIRBU182.25TL OPENV	EUR	1,14	1,14	1,14			1,14					
Certificate	FRBNPP00D1C2	AIRBU183.32TPIOPENB	EUR											
Certificate	FRBNPP00IQI1	AIRBU183.64TCIOPENB	EUR	1,09	1,09	1,09			1,09		1,08	15000,00	1,09	15000,00
Certificate	DE000VL8E7D4	AIRBU184.25TL OPENV	EUR	0,93	0,93	0,93			0,93					
Certificate	FRBNPP00IZ94	AIRBU185.54TCIOPENB	EUR	1,04	1,04	1,04	1040,00	1	1,04	1000	1,03	15000,00	1,04	15000,00
Certificate	FRBNPP00IXL3	AIRBU186.08TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	15000,00	0,83	15000,00
Certificate	DE000VL8E7E2	AIRBU186.25TL OPENV	EUR	0,74	0,74	0,74			0,74					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8E7F9	AIRBU88.25TL OPENV	EUR	0,57	0,57	0,57			0,57					
Certificate	FRBNPP00IXM1	AIRBU89.82TCIOPENB	EUR	0,49	0,49	0,46	1470,00	1	0,46	3000	0,45	15000,00	0,46	15000,00
Certificate	FRBNPP00IZA1	AIRBU90.24TCIOPENB	EUR	0,59	0,59	0,59			0,59		0,58	15000,00	0,59	15000,00
Certificate	DE000VL8XQN3	AIRBU90.25TL OPENV	EUR	0,41	0,41	0,41			0,41					
Certificate	DE000VL9MPPM8	AIRBU92.39TL OPENV	EUR											
Certificate	DE000VL9MV57	AIRBU93.99TS OPENV	EUR											
Certificate	DE000VL9MNC4	AIRBU94.02TS OPENV	EUR											
Certificate	DE000VL9MRR3	AIRBU94.39TL OPENV	EUR											
Certificate	DE000VL9EMR1	AIRBU96.03TS OPENV	EUR	0,39	0,39	0,39			0,39					
Certificate	FRBNPP00K3X5	AIRBU96.39TPIOPENB	EUR	0,75	0,75	0,75			0,75		0,74	15000,00	0,75	15000,00
Certificate	FRBNPP00JW19	AIRBU96.63TPIOPENB	EUR	0,55	0,60	0,51	3571,00	4	0,55	6300	0,54	17000,00	0,55	15000,00
Certificate	DE000VL9ECG5	AIRBU98.08TS OPENV	EUR	0,55	0,55	0,55			0,55					
Certificate	FRBNPP00JQJ9	AIRBU98.84TPIOPENB	EUR	0,77	0,79	0,77	1092,00	2	0,77	1400	0,76	15000,00	0,77	15000,00
Certificate	DE000HV13CQ1	AIRBU99.75TS OPENT	EUR								0,81	12500,00	0,85	12500,00
Certificate	DE000VL8XR51	AIRFR 7P 0119V	EUR	0,30	0,30	0,30			0,30					
Certificate	DE000VL8XR36	AIRFR 7P 0918V	EUR	0,22	0,22	0,22			0,22					
Certificate	DE000VL7RZT5	AIRFR 8P 0119V	EUR	0,44	0,44	0,44			0,44					
Certificate	DE000VL8XR77	AIRFR 8P 0618V	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL8XR44	AIRFR 8P 0918V	EUR	0,37	0,37	0,37			0,37					
Certificate	FRBNPP00J2O9	AIRFR 8TL 0618B	EUR	0,64	0,64	0,64			0,64		0,63	10000,00	0,64	10000,00
Certificate	DE000VL9EMH2	AIRFR 9C 0119V	EUR	0,51	0,51	0,51			0,51					
Certificate	DE000VL9MU09	AIRFR 9C 0618V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VL9EMJ8	AIRFR 9C 0918V	EUR	0,40	0,40	0,40			0,40					
Certificate	DE000VL7RZU3	AIRFR 9P 0119V	EUR	0,68	0,68	0,68			0,68					
Certificate	DE000VL8XR93	AIRFR 9P 0618V	EUR	0,46	0,46	0,46			0,46					
Certificate	DE000VL7R0E3	AIRFR 9P 0918V	EUR	0,58	0,58	0,58			0,58					
Certificate	DE000VL8XR10	AIRFR 10C 0119V	EUR	0,34	0,34	0,34			0,34					
Certificate	DE000VL8XSAG	AIRFR 10C 0618V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000VL8XRZ5	AIRFR 10C 0918V	EUR	0,24	0,24	0,24			0,24					
Certificate	DE000VL7RZV1	AIRFR 10P 0119V	EUR	1,02	1,02	1,02			1,02					
Certificate	DE000VL7RZ43	AIRFR 10P 0618V	EUR	0,81	0,81	0,81			0,81					
Certificate	DE000VL7R0F0	AIRFR 10P 0918V	EUR	0,92	0,92	0,92			0,92					
Certificate	FRBNPP00JRN9	AIRFR 10TS 0618B	EUR	1,54	1,54	1,54			1,54		1,53	10000,00	1,54	3750,00
Certificate	DE000VL8XR28	AIRFR 11C 0119V	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL8XSC2	AIRFR 11C 0618V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL8XR02	AIRFR 11C 0918V	EUR	0,15	0,15	0,15			0,15					
Certificate	DE000VL7RZW9	AIRFR 11P 0119V	EUR	1,42	1,42	1,42			1,42					
Certificate	DE000VL7RZ68	AIRFR 11P 0618V	EUR	1,27	1,27	1,27			1,27					
Certificate	DE000VL7R0G8	AIRFR 11P 0918V	EUR	1,34	1,34	1,34			1,34					
Certificate	DE000VL7RZY5	AIRFR 12C 0119V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000VL8XSE8	AIRFR 12C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL7R0J2	AIRFR 12C 0918V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL7RZX7	AIRFR 12P 0119V	EUR	1,88	1,88	1,88			1,88					
Certificate	DE000VL7RZ84	AIRFR 12P 0618V	EUR	1,76	1,76	1,76			1,76					
Certificate	DE000VL7R0H6	AIRFR 12P 0918V	EUR	1,81	1,81	1,81			1,81					
Certificate	FRBNPP00D270	AIRFR 13B0C0618B	EUR	9,65	9,65	9,65			9,65		9,62	6000,00	9,67	6000,00
Certificate	DE000CY6AK50	AIRFR 13B0C0918C	EUR								9,07	1000,00	9,28	1000,00
Certificate	DE000CY6AK92	AIRFR 13B0C1218C	EUR								8,85	1000,00	9,00	1000,00
Certificate	DE000VL7RZ22	AIRFR 13C 0119V	EUR	0,08	0,08	0,08			0,08					
Certificate	DE000VL7RZF4	AIRFR 13C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R0K0	AIRFR 13C 0918V	EUR	0,04	0,04	0,04			0,04					
Certificate	FRBNPP00I1V7	AIRFR 14B0C0618B	EUR	8,62	8,62	8,62			8,62		8,62	6000,00		
Certificate	DE000CY6AK27	AIRFR 14B0C0618C	EUR								8,46	1000,00		
Certificate	DE000CY6AK35	AIRFR 14B0C0618C	EUR								8,46	1000,00		
Certificate	DE000CY6AK68	AIRFR 14B0C0918C	EUR								8,43	1000,00		
Certificate	DE000CY6AKA3	AIRFR 14B0C1218C	EUR								8,39	1000,00		
Certificate	DE000VL7RZ01	AIRFR 14C 0119V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL7RZH0	AIRFR 14C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R0L8	AIRFR 14C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000CQ1QZU6	AIRFR 15B0C0618C	EUR											
Certificate	FR0013272861	AIRFR 15B0C0618Z	EUR	10,99	10,99	10,90	2545,18	2	10,90	232	11,05	225,00	11,33	225,00
Certificate	DE000VL7RZ19	AIRFR 15C 0119V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL7RZK4	AIRFR 15C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R0M6	AIRFR 15C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00FX73	AIRFR 16B0C1218B	EUR	8,62	8,62	8,62			8,62		8,62	6000,00		
Certificate	FRBNPP00I1Z8	AIRFR 16B0C1218B	EUR	8,66	8,66	8,66			8,66		8,66	6000,00		
Certificate	DE000CQ1QZW2	AIRFR 16B0C1218C	EUR											
Certificate	DE000VL7RZ27	AIRFR 16C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7RZM0	AIRFR 16C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R0N4	AIRFR 16C 0918V	EUR	0,01	0,01	0,01			0,01					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV11UA1	AIRFR 16TS OPENT	EUR									4,01	2500,00	4,05	2500,00
Certificate	FRBNPP00FX81	AIRFR 17BOC1218B	EUR	8,63	8,63	8,63			8,63		8,63	6000,00			
Certificate	NL0010103636	AIRFR 3.3TCIOPENG	EUR	5,68	5,68	5,62			5,62		5,60	2500,00	5,64	2500,00	
Certificate	DE000HV1QJ89	AIRFR 4.7TL OPENT	EUR								2,16	5000,00	2,20	5000,00	
Certificate	FRBNPP00JQE0	AIRFR 6.1TCIOPENB	EUR	2,62	2,62	2,62			2,62		2,61	10000,00	2,62	10000,00	
Certificate	FRBNPP00IQG7	AIRFR 7.2TCIOPENB	EUR	1,52	1,52	1,52			1,52		1,51	10000,00	1,52	7527,00	
Certificate	DE000VL8XR69	AIRFR 7.5P 0618V	EUR	0,16	0,16	0,16			0,16						
Certificate	FRBNPP00K234	AIRFR 7.7TCIOPENB	EUR	1,07	1,07	1,07			1,07		1,06	10000,00	1,07	10000,00	
Certificate	DE000CY3MJG4	AIRFR 8.1BOC0918C	EUR								7,79	1000,00	7,85	1000,00	
Certificate	FR0013242682	AIRFR 8.4BOC0618Z	EUR	8,31	8,31	8,31			8,31		8,26	1500,00	8,37	1500,00	
Certificate	FRBNPP00JRL3	AIRFR 8.4TL 0618B	EUR	0,26	0,28	0,26	312,00	1	0,28	1200	0,27	10000,00	0,28	2550,00	
Certificate	DE000CY3MJM2	AIRFR 8.5BOC0918C	EUR								8,10	1000,00	8,16	1000,00	
Certificate	DE000VL8XR85	AIRFR 8.5P 0618V	EUR	0,33	0,33	0,33			0,33						
Certificate	DE000CY3MJR1	AIRFR 8.8BOC0618C	EUR	8,62	8,62	8,62	2930,80	1	8,62	340	8,59	1000,00	8,65	1000,00	
Certificate	FRBNPP00J2P6	AIRFR 8.8TL 0618B	EUR												
Certificate	DE000CY3MJS9	AIRFR 8.9BOC0918C	EUR								8,39	1000,00	8,45	1000,00	
Certificate	FRBNPP00K242	AIRFR 9.1TCIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	10000,00	0,85	10000,00	
Certificate	DE000VL9EMK6	AIRFR 9.5C 0618V	EUR	0,17	0,17	0,17			0,17						
Certificate	DE000VL7RZ35	AIRFR 9.5P 0618V	EUR	0,60	0,60	0,60			0,60						
Certificate	FRBNPP00JRM1	AIRFR 9.8TS 0618B	EUR	1,35	1,35	1,35			1,35		1,34	10000,00	1,35	2750,00	
Certificate	FRBNPP00JQO9	AIRFR 9.9TCIOPENB	EUR	1,97	1,97	1,97			1,97		1,96	10000,00	1,97	10000,00	
Certificate	DE000VL9EC43	AIRFR 10.3TS OPENV	EUR	1,78	1,78	1,78			1,78						
Certificate	DE000VL8XS84	AIRFR 10.5C 0618V	EUR	0,08	0,08	0,08			0,08						
Certificate	DE000VL7RZ50	AIRFR 10.5P 0618V	EUR	1,04	1,04	1,04			1,04						
Certificate	DE000VL8XSD0	AIRFR 11.5C 0618V	EUR	0,04	0,04	0,04			0,04						
Certificate	DE000VL7RZ76	AIRFR 11.5P 0618V	EUR	1,52	1,52	1,52			1,52						
Certificate	DE000CQ1QZQ4	AIRFR 11.9BOC0918C	EUR								9,25	1000,00	9,40	1000,00	
Certificate	DE000CQ1QZR2	AIRFR 12.1BOC1218C	EUR								8,98	1000,00	9,13	1000,00	
Certificate	FRBNPP00D288	AIRFR 12.5BOC0618B	EUR	10,37	10,37	10,37			10,37		10,35	6000,00	10,38	6000,00	
Certificate	DE000CQ1QZP6	AIRFR 12.5BOC0618C	EUR								8,45	1000,00			
Certificate	DE000CY6AK01	AIRFR 12.5BOC0618C	EUR								10,29	1000,00	10,50	1000,00	
Certificate	DE000CY6AK43	AIRFR 12.5BOC0918C	EUR								9,47	1000,00	9,68	1000,00	
Certificate	DE000CY6AK84	AIRFR 12.5BOC1218C	EUR								9,13	1000,00	9,28	1000,00	
Certificate	DE000VL7RZE7	AIRFR 12.5C 0618V	EUR	0,02	0,02	0,02			0,02						
Certificate	DE000VL7RZ92	AIRFR 12.5P 0618V	EUR	2,01	2,01	2,01			2,01						
Certificate	FRBNPP00D262	AIRFR 13.5BOC0618B	EUR	8,55	8,55	8,55			8,55		8,55	6000,00			
Certificate	DE000VL7RZG2	AIRFR 13.5C 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	FRBNPP00IOE5	AIRFR 13.5TCIOPENB	EUR	5,72	5,72	5,72			5,72		5,71	10000,00	5,72	10000,00	
Certificate	FR0013315041	AIRFR 13.8BOC1218Z	EUR								9,14	450,00	9,33	450,00	
Certificate	DE000HV16SH9	AIRFR 14.2TS OPENT	EUR								3,09	3500,00	3,13	3500,00	
Certificate	FR0013315058	AIRFR 14.4BOC1218Z	EUR								8,44	750,00	8,58	750,00	
Certificate	DE000CY6AK76	AIRFR 14.5BOC0918C	EUR								8,44	1000,00			
Certificate	DE000CY6AKB1	AIRFR 14.5BOC1218C	EUR								8,40	1000,00			
Certificate	DE000VL7RZJ6	AIRFR 14.5C 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000HV11J20	AIRFR 14.6TS OPENT	EUR								3,29	3500,00	3,33	3500,00	
Certificate	DE000HV11J38	AIRFR 15.1TS OPENT	EUR								3,52	3000,00	3,56	3000,00	
Certificate	FR0013315074	AIRFR 15.2BOC0619Z	EUR	8,42	8,42	8,42	799,90	1	8,42	95	8,38	750,00	8,52	750,00	
Certificate	FR0013315066	AIRFR 15.2BOC1218Z	EUR								8,45	750,00	8,59	750,00	
Certificate	DE000CQ1QZH3	AIRFR 15.5BOC0918C	EUR								8,44	1000,00			
Certificate	DE000CQ1QZJ9	AIRFR 15.5BOC0918C	EUR								8,44	1000,00			
Certificate	FRBNPP00I1Y1	AIRFR 15.5BOC1218B	EUR	8,65	8,65	8,65			8,65		8,65	6000,00			
Certificate	DE000VL7RZL2	AIRFR 15.5C 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000HV11U90	AIRFR 15.6TS OPENT	EUR								3,77	3000,00	3,81	3000,00	
Certificate	DE000HV11UB9	AIRFR 16.5TS OPENT	EUR								4,25	2500,00	4,29	2500,00	
Certificate	FR0013272879	AIRFR 16.6BOC0618Z	EUR								8,48	750,00	8,63	750,00	
Certificate	FR0013289618	AIRFR 16.6BOC0918Z	EUR								8,46	750,00	8,61	750,00	
Certificate	FR0013315090	AIRFR 16.7BOC1219Z	EUR								8,37	750,00	8,51	750,00	
Certificate	DE000HV15527	AIRFR 16.9TS OPENT	EUR								4,43	2500,00	4,47	2500,00	
Certificate	DE000HV16SJ5	AIRFR 17.1TS OPENT	EUR								4,56	2500,00	4,60	2500,00	
Certificate	FR0013289626	AIRFR 17.4BOC1218Z	EUR								8,46	750,00	8,61	750,00	
Certificate	DE000HV16SK3	AIRFR 17.6TS OPENT	EUR								4,81	2500,00	4,85	2500,00	
Certificate	DE000HV16SL1	AIRFR 18.1TS OPENT	EUR								5,06	2000,00	5,10	2000,00	
Certificate	FRBNPP0069N1	AIRFR 2.84TCIOPENB	EUR	5,63	5,63	5,63			5,63		5,62	10000,00	5,63	10000,00	
Certificate	DE000HV1R7T0	AIRFR 3.64TL OPENT	EUR								2,69	4000,00	2,73	4000,00	
Certificate	FRBNPP006DA3	AIRFR 3.67TCIOPENB	EUR	4,87	4,87	4,87			4,87		4,86	10000,00	4,87	10000,00	
Certificate	FRBNPP002KT7	AIRFR 4.17TCIOPENB	EUR	4,19	4,19	4,19			4,19		4,18	10000,00	4,19	10000,00	
Certificate	DE000HV1LC40	AIRFR 4.24TL OPENT	EUR								2,39	4500,00	2,43	4500,00	
Certificate	DE000HV1NK71	AIRFR 4.75TL OPENT	EUR								1,92	5500,00	1,96	5500,00	
Certificate	FRBNPP00B1A8	AIRFR 5.57TCIOPENB	EUR	3,08	3,08	3,08			3,08		3,07	10000,00	3,08	10000,00	
Certificate	FRBNPP00ITN7	AIRFR 6.63TCIOPENB	EUR	2,07	2,07	2,07			2,07		2,06	10000,00	2,07	10000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00ISY6	AIRFR 6.95TCIOPENB	EUR	1,96	1,96	1,96			1,96		1,95	10000,00	1,96	10000,00
Certificate	DE000HV1WLF3	AIRFR 7.25TL OPENT	EUR								0,91	11500,00	0,95	11500,00
Certificate	FRBNPP00JXS6	AIRFR 7.46TCIOPENB	EUR	1,50	1,50	1,50			1,50		1,49	10000,00	1,50	10000,00
Certificate	FRBNPP00JW96	AIRFR 7.52TCIOPENB	EUR	1,24	1,24	1,24			1,24		1,23	10000,00	1,24	10000,00
Certificate	DE000HV1WLG1	AIRFR 7.75TL OPENT	EUR								0,65	15500,00	0,69	15500,00
Certificate	FRBNPP00IQF7	AIRFR 7.88TCIOPENB	EUR	0,89	0,89	0,89			0,89		0,88	10000,00	0,89	10000,00
Certificate	FRBNPP00I6P8	AIRFR 8.02TCIOPENB	EUR	0,93	0,93	0,93			0,93		0,92	10000,00	0,93	10000,00
Certificate	FRBNPP00ISY2	AIRFR 8.09TCIOPENB	EUR	0,63	0,63	0,63			0,63		0,62	10000,00	0,63	10000,00
Certificate	DE000HV1WLH9	AIRFR 8.25TL OPENT	EUR								0,39	26000,00	0,43	26000,00
Certificate	DE000HV1WD04	AIRFR 8.26TL OPENT	EUR								0,16	50000,00	0,20	50000,00
Certificate	FRBNPP00JXT4	AIRFR 8.36TCIOPENB	EUR	0,61	0,67	0,61	15850,00	3	0,65	25000	0,64	10000,00	0,65	10000,00
Certificate	FRBNPP00IXF5	AIRFR 8.45TCIOPENB	EUR											
Certificate	FRBNPP00CD54	AIRFR 8.52TCIOPENB	EUR											
Certificate	FRBNPP00JXU2	AIRFR 8.63TCIOPENB	EUR											
Certificate	DE000HV1WLJ5	AIRFR 8.75TL OPENT	EUR											
Certificate	DE000HV1WD12	AIRFR 8.77TL OPENT	EUR											
Certificate	FRBNPP00JW62	AIRFR 9.01TCIOPENB	EUR											
Certificate	FRBNPP00JWA6	AIRFR 9.31TCIOPENB	EUR	1,08	1,13	1,05	2386,60	6	1,05	2180	1,04	10000,00	1,05	10000,00
Certificate	FRBNPP00JXV0	AIRFR 9.34TCIOPENB	EUR	1,51	1,51	1,40	151,00	1	1,40	100	1,39	10000,00	1,40	10000,00
Certificate	FRBNPP00JQG5	AIRFR 9.76TCIOPENB	EUR	1,50	1,50	1,50			1,50		1,49	10000,00	1,50	10000,00
Certificate	FRBNPP00JWB4	AIRFR10.03TCIOPENB	EUR	1,79	1,79	1,79			1,79		1,78	10000,00	1,79	10000,00
Certificate	FRBNPP00JLE1	AIRFR10.21TCIOPENB	EUR	2,30	2,30	2,30			2,30		2,29	10000,00	2,30	10000,00
Certificate	FRBNPP00JMX9	AIRFR10.23TCIOPENB	EUR	1,98	1,98	1,98			1,98		1,97	10000,00	1,98	10000,00
Certificate	FRBNPP00ICL7	AIRFR10.37TCIOPENB	EUR											
Certificate	FRBNPP00IXH1	AIRFR10.47TCIOPENB	EUR	2,19	2,19	2,19			2,19		2,18	10000,00	2,19	10000,00
Certificate	DE000VL8XRP6	AIRFR10.83TS OPENV	EUR	2,28	2,28	2,28			2,28					
Certificate	FRBNPP00IXI9	AIRFR10.87TCIOPENB	EUR	2,61	2,61	2,61			2,61		2,60	10000,00	2,61	10000,00
Certificate	FRBNPP00IZ78	AIRFR10.93TCIOPENB	EUR	3,03	3,03	3,03			3,03		3,02	10000,00	3,03	10000,00
Certificate	DE000VL8XRQ4	AIRFR11.33TS OPENV	EUR	2,77	2,77	2,77			2,77					
Certificate	DE000VL8XRR2	AIRFR11.83TS OPENV	EUR	3,27	3,27	3,27			3,27					
Certificate	DE000VL7Y246	AIRFR12.34TS OPENV	EUR	3,77	3,77	3,77			3,77					
Certificate	DE000VL6SEE2	AIRFR12.86TS OPENV	EUR	4,26	4,26	4,26			4,26					
Certificate	DE000HV17KT9	AIRFR13.28TS OPENT	EUR								2,39	4500,00	2,43	4500,00
Certificate	DE000VL6SEF9	AIRFR13.36TS OPENV	EUR	4,76	4,76	4,76			4,76					
Certificate	DE000HV17KU7	AIRFR13.78TS OPENT	EUR								2,64	4000,00	2,68	4000,00
Certificate	DE000VL6SEG7	AIRFR13.86TS OPENV	EUR	5,26	5,26	5,26			5,26					
Certificate	DE000HV17KV5	AIRFR14.27TS OPENT	EUR								2,89	3500,00	2,93	3500,00
Certificate	DE000VL7RY77	AIRFR14.35TS OPENV	EUR	5,75	5,75	5,75			5,75					
Certificate	DE000HV11LY0	AIRFR14.66TS OPENT	EUR								3,08	3500,00	3,12	3500,00
Certificate	DE000VL7RY85	AIRFR14.85TS OPENV	EUR	6,25	6,25	6,25			6,25					
Certificate	DE000HV11LZ7	AIRFR15.14TS OPENT	EUR								3,32	3500,00	3,36	3500,00
Certificate	DE000HV11M09	AIRFR15.61TS OPENT	EUR								3,56	3000,00	3,60	3000,00
Certificate	DE000HV11VN2	AIRFR16.11TS OPENT	EUR								3,81	3000,00	3,85	3000,00
Certificate	DE000HV11VP7	AIRFR16.58TS OPENT	EUR								4,04	2500,00	4,08	2500,00
Certificate	DE000HV1NK63	AIRFR4.222TL OPENT	EUR								2,18	5000,00	2,22	5000,00
Certificate	DE000HV1SCS3	AIRFR5.212TL OPENT	EUR								1,68	6000,00	1,72	6000,00
Certificate	DE000HV1UC80	AIRFR6.219TL OPENT	EUR								1,18	8500,00	1,22	8500,00
Certificate	DE000HV1TLN3	AIRFR6.744TL OPENT	EUR	0,89	0,89	0,89	534,00	1	0,89	600	0,92	11000,00	0,96	11000,00
Certificate	DE000VL9MWU7	AIRFR6.857TL OPENV	EUR	1,82	1,82	1,82			1,82					
Certificate	DE000VL9EC68	AIRFR7.347TL OPENV	EUR	1,32	1,32	1,32			1,32					
Certificate	DE000VL8XR50	AIRFR7.832TL OPENV	EUR	0,82	0,82	0,82			0,82					
Certificate	DE000VL8XRT8	AIRFR8.332TL OPENV	EUR	0,31	0,31	0,31			0,31					
Certificate	DE000VL9MW79	AIRFR8.791TS OPENV	EUR											
Certificate	DE000VL9MPU1	AIRFR8.856TL OPENV	EUR											
Certificate	DE000VL9YLU5	AIRFR8.858TL OPENV	EUR											
Certificate	DE000VL9MNS7	AIRFR9.293TS OPENV	EUR	0,78	0,78	0,78			0,78					
Certificate	DE000VL9ELC5	AIRFR9.795TS OPENV	EUR	1,28	1,28	1,28			1,28					
Certificate	FR0013278884	AIRLQ DIS0618Z	EUR								104,97	500,00	105,84	500,00
Certificate	FR0013278876	AIRLQ DIS0618Z	EUR								100,66	500,00	101,53	500,00
Certificate	DE000CE4W454	AIRLQ LEVOPENZ	EUR	55,34	55,34	52,08	52,08	1	52,08	1	53,27	225,00	55,66	225,00
Certificate	DE000CD9FFJ2	AIRLQ SHTOPENZ	EUR	18,78	18,78	18,78			18,78		18,64	500,00	19,50	500,00
Certificate	DE000HV1WPE7	AIRLQ 75TL OPENT	EUR								2,86	4000,00	2,90	4000,00
Certificate	DE000HV12RB3	AIRLQ 93TL OPENT	EUR								0,90	11500,00	0,94	11500,00
Certificate	FRBNPP00I9I7	AIRLQ 108TCIOPENB	EUR	1,10	1,10	1,10			1,10		1,09	15000,00	1,10	15000,00
Certificate	FR0013289634	AIRLQ 111BOC1218Z	EUR								104,85	500,00	105,62	500,00
Certificate	FR0013315108	AIRLQ 118BOC1218Z	EUR								101,68	450,00	102,71	450,00
Certificate	FR0013315124	AIRLQ 121BOC0619Z	EUR								100,82	500,00	101,81	500,00
Certificate	DE000HV1WQE5	AIRLQ 122TS OPENT	EUR								2,85	4000,00	2,89	4000,00
Certificate	DE000HV13ME6	AIRLQ 127TS OPENT	EUR								3,09	3500,00	3,13	3500,00
Certificate	FR0013315132	AIRLQ 130BOC0619Z	EUR								96,68	450,00	97,74	450,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV15543	AIRLQ 137TS OPENT	EUR									4,10	2500,00	4,14	2500,00
Certificate	FRBNPP00K259	AIRLQ 103.TPIOPENB	EUR	0,66	0,66	0,66			0,66			0,65	15000,00	0,66	15000,00
Certificate	FRBNPP00IHQ5	AIRLQ 106.TPIOPENB	EUR	1,13	1,13	1,13			1,13			1,12	15000,00	1,13	15000,00
Certificate	DE000VL7Y1Q6	AIRLQ 108.TS OPENV	EUR	0,93	0,93	0,93			0,93						
Certificate	DE000HV1NK89	AIRLQ 74.7TL OPENT	EUR									1,31	8000,00	1,35	8000,00
Certificate	DE000HV1L390	AIRLQ 82.5TL OPENT	EUR									1,03	10000,00		
Certificate	DE000HV1WPF4	AIRLQ 84.5TL OPENT	EUR									1,82	5500,00	1,86	5500,00
Certificate	FR0013028453	AIRLQ101.5TCIOPENB	EUR												
Certificate	DE000VL9EKV7	AIRLQ102.7TS OPENV	EUR	0,43	0,43	0,43			0,43						
Certificate	FRBNPP00ETC9	AIRLQ102.9TPIOPENB	EUR												
Certificate	FRBNPP00ICM5	AIRLQ105.4TPIOPENB	EUR												
Certificate	FR0013272895	AIRLQ105.5BOC0618Z	EUR									114,63	500,00	115,42	500,00
Certificate	FRBNPP00IQI3	AIRLQ105.7TPIOPENB	EUR	0,88	0,88	0,88			0,88			0,87	15000,00	0,88	15000,00
Certificate	DE000HV1V8X4	AIRLQ111.4TS OPENT	EUR									1,42	1000,00	1,45	7500,00
Certificate	FRBNPP00E054	AIRLQ112.5TPIOPENB	EUR												
Certificate	FR0013272903	AIRLQ112.7BOC0618Z	EUR									118,32	450,00	119,38	450,00
Certificate	FRBNPP00FPL5	AIRLQ113.2TPIOPENB	EUR	1,86	1,86	1,86			1,86			1,85	15000,00	1,86	15000,00
Certificate	FRBNPP00BXX0	AIRLQ113.4TPIOPENB	EUR	1,71	1,71	1,63	6840,00	2	1,63	4000		1,62	15000,00	1,63	15000,00
Certificate	DE000HV1WQD7	AIRLQ113.5TS OPENT	EUR									1,89	5500,00	1,93	5500,00
Certificate	FRBNPP00D2F3	AIRLQ113.6BOC0618B	EUR	120,60	120,60	120,60			120,60			120,40	1000,00	120,80	1000,00
Certificate	DE000VL3T5T2	AIRLQ113.9TS OPENV	EUR	1,43	1,43	1,43			1,43						
Certificate	FRBNPP00D564	AIRLQ115.7TPIOPENB	EUR	2,13	2,13	2,13			2,13			2,12	15000,00	2,13	15000,00
Certificate	FRBNPP00CD96	AIRLQ115.9TPIOPENB	EUR	1,90	1,90	1,90			1,90			1,89	15000,00	1,90	15000,00
Certificate	FRBNPP00H511	AIRLQ118.6TPIOPENB	EUR	2,34	2,34	2,34			2,34			2,33	15000,00	2,34	15000,00
Certificate	DE000VL3T5U0	AIRLQ118.9TS OPENV	EUR	1,92	1,92	1,92			1,92						
Certificate	FRBNPP00FQZ3	AIRLQ119.4TPIOPENB	EUR	2,08	2,08	2,08			2,08			2,07	15000,00	2,08	15000,00
Certificate	DE000HV10JP4	AIRLQ123.1TS OPENT	EUR									2,68	4000,00	2,72	4000,00
Certificate	FRBNPP00C5D2	AIRLQ123.3TPIOPENB	EUR	2,72	2,72	2,72			2,72			2,71	15000,00	2,72	15000,00
Certificate	DE000VL3T971	AIRLQ123.7TS OPENV	EUR	2,42	2,42	2,42			2,42						
Certificate	DE000HV157L2	AIRLQ137.4TS OPENT	EUR									3,86	3000,00	3,90	3000,00
Certificate	FRBNPP006DN6	AIRLQ151.03TCIOPENB	EUR	5,33	5,33	5,33			5,33			5,32	15000,00	5,33	15000,00
Certificate	FR0012991438	AIRLQ63.32TCIOPENB	EUR	4,04	4,12	4,04	406,00	2	4,12	100		4,11	15000,00	4,12	15000,00
Certificate	FR0012981918	AIRLQ66.06TCIOPENB	EUR	3,67	3,67	3,67			3,67			3,66	15000,00	3,67	15000,00
Certificate	FR0012981926	AIRLQ70.83TCIOPENB	EUR	3,14	3,14	3,14			3,14			3,13	15000,00	3,14	15000,00
Certificate	DE000HV1GXT2	AIRLQ72.25TL OPENT	EUR									1,61	7000,00		
Certificate	FRBNPP004D21	AIRLQ74.57TCIOPENB	EUR	2,87	2,87	2,87			2,87			2,86	15000,00	2,87	15000,00
Certificate	FR0012727485	AIRLQ77.43TCIOPENB	EUR	2,56	2,56	2,56			2,56			2,55	15000,00	2,56	15000,00
Certificate	FR0012434371	AIRLQ79.43TCIOPENB	EUR	1,09	1,09	1,09			1,09			1,08	30000,00	1,09	30000,00
Certificate	FRBNPP0039G8	AIRLQ80.86TCIOPENB	EUR	2,09	2,18	2,09	759,92	2	2,18	361		2,17	15000,00	2,18	15000,00
Certificate	DE000VL2WLG3	AIRLQ81.67TL OPENV	EUR	1,87	1,87	1,87			1,87						
Certificate	FRBNPP00DWW5	AIRLQ82.85TCIOPENB	EUR	1,73	1,73	1,73			1,73			1,72	15000,00	1,73	15000,00
Certificate	FRBNPP00E047	AIRLQ83.27TCIOPENB	EUR	1,86	1,86	1,86			1,86			1,85	15000,00	1,86	15000,00
Certificate	DE000HV1PGH3	AIRLQ83.98TL OPENT	EUR									0,81	13000,00	0,85	13000,00
Certificate	FRBNPP00CIK7	AIRLQ85.46TCIOPENB	EUR	1,44	1,44	1,44			1,44			1,43	15000,00	1,44	15000,00
Certificate	FRBNPP00DS49	AIRLQ85.58TCIOPENB	EUR	1,61	1,61	1,61			1,61			1,60	15000,00	1,61	15000,00
Certificate	DE000VN6ZLP6	AIRLQ86.11TCIOPENV	EUR	1,80	1,80	1,80			1,80						
Certificate	DE000VN6ZLK7	AIRLQ86.21TL OPENV	EUR	1,37	1,37	1,37			1,37						
Certificate	FRBNPP00CQ26	AIRLQ88.03TCIOPENB	EUR	1,35	1,35	1,35			1,35			1,34	15000,00	1,35	15000,00
Certificate	FRBNPP00AP51	AIRLQ89.44TCIOPENB	EUR	1,01	1,01	1,01			1,01			1,00	15000,00	1,01	15000,00
Certificate	DE000VN66908	AIRLQ90.67TCIOPENV	EUR	1,32	1,32	1,32			1,32						
Certificate	DE000VN669W5	AIRLQ90.78TL OPENV	EUR	0,87	0,87	0,87			0,87						
Certificate	FRBNPP00EJX6	AIRLQ91.48TCIOPENB	EUR	0,78	0,78	0,78			0,78			0,77	15000,00	0,78	15000,00
Certificate	FRBNPP009VT9	AIRLQ91.81TCIOPENB	EUR	0,86	0,94	0,83	212,00	2	0,94	250		0,93	15000,00	0,94	15000,00
Certificate	DE000HV1SZ87	AIRLQ92.49TL OPENT	EUR									0,35	29000,00	0,39	29000,00
Certificate	FRBNPP00FGE9	AIRLQ93.92TCIOPENB	EUR	0,52	0,52	0,52			0,52			0,51	15000,00	0,52	15000,00
Certificate	DE000VL9MM90	AIRLQ94.08TL OPENV	EUR	0,53	0,53	0,53			0,53						
Certificate	FRBNPP00FIC9	AIRLQ94.53TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	15000,00	0,65	15000,00
Certificate	DE000VL3TZ94	AIRLQ95.33TL OPENV	EUR	0,36	0,36	0,36			0,36						
Certificate	DE000VL9MRQ5	AIRLQ98.09TL OPENV	EUR												
Certificate	DE000VL9MV32	AIRLQ98.64TS OPENV	EUR												
Certificate	DE000HV1XSD1	ALLIA 124TL OPENT	EUR									3,21	4000,00	3,25	4000,00
Certificate	DE000HV1XSG4	ALLIA 170TL OPENT	EUR									0,89	12000,00	0,93	12000,00
Certificate	DE000HV10F25	ALLIA 217TS OPENT	EUR									1,96	6000,00	2,00	6000,00
Certificate	DE000HV136U7	ALLIA 234TS OPENT	EUR									2,81	4000,00	2,85	4000,00
Certificate	DE000HV13U72	ALLIA 249TS OPENT	EUR									3,59	4000,00	3,63	4000,00
Certificate	DE000HV10GG9	ALLIA138.8TL OPENT	EUR									2,20	5000,00	2,24	5000,00
Certificate	DE000HV1XSE9	ALLIA139.5TL OPENT	EUR									2,44	5000,00	2,48	5000,00
Certificate	DE000HV1XSF6	ALLIA154.5TL OPENT	EUR									1,67	7000,00	1,71	7000,00
Certificate	DE000HV1WD38	ALLIA154.9TL OPENT	EUR									1,41	8000,00	1,45	8000,00
Certificate	DE000HV1WD46	ALLIA170.4TL OPENT	EUR									0,66	16000,00	0,70	16000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV10JRO	ALLIA217.6TS OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	DE000HV13FL5	ALLIA234.8TS OPENT	EUR								2,58	4000,00	2,62	4000,00
Certificate	DE000HV13VV1	ALLIA250.1TS OPENT	EUR								3,34	4000,00	3,38	4000,00
Certificate	DE000HV127L5	ALLX3 LEV0720T	EUR								155,82	1500,00	156,28	1500,00
Certificate	DE000CD5PEJ2	ALPHC 5HTOPENZ	EUR	3,33	3,50	3,33	1062,60	2	3,43	308	3,23	44000,00	3,27	44000,00
Certificate	FRBNPP00K3Y3	ALPHC 1047TPIOPENB	EUR								0,82	25000,00	0,84	25000,00
Certificate	FRBNPP00K2M0	ALPHC 1047TPIOPENB	EUR								0,45	25000,00	0,47	25000,00
Certificate	FRBNPP00K3Z0	ALPHC 1107TPIOPENB	EUR								1,34	25000,00	1,36	25000,00
Certificate	FRBNPP00K2N8	ALPHC 1127TPIOPENB	EUR								1,12	25000,00	1,14	25000,00
Certificate	FR0011930429	ALPHC413.7TCIOPENB	EUR								9,33	15000,00		
Certificate	FR0012552800	ALPHC496.4TCIOPENB	EUR								7,62	15000,00		
Certificate	FR0012903615	ALPHC551.3TCIOPENB	EUR								3,31	25000,00		
Certificate	FRBNPP006F50	ALPHC815.3TPIOPENB	EUR											
Certificate	FRBNPP0033N7	ALPHC822.4TPIOPENB	EUR											
Certificate	FR0011262377	ALSTO LEVOPEN5	EUR	11,39	11,39	11,39			11,39		11,34	9700,00	11,44	9700,00
Certificate	DE000CE4W462	ALSTO LEVOPENZ	EUR	185,40	185,40	185,40			185,40		172,10	37,00	179,50	37,00
Certificate	DE000CE4UT85	ALSTO 5HTOPENZ	EUR	4,11	4,11	4,11			4,11		4,23	750,00	4,41	750,00
Certificate	DE000HV1MKX9	ALSTO 21TL OPENT	EUR								3,90	2600,00	4,06	2600,00
Certificate	DE000HV1QKB6	ALSTO 25TL OPENT	EUR								1,12	9000,00	1,28	9000,00
Certificate	FRBNPP00C9F9	ALSTO 29TCIOPENB	EUR	0,74	0,74	0,73	592,00	1	0,73	800	0,72	10000,00	0,73	10000,00
Certificate	DE000HV1X1H0	ALSTO 36TL OPENT	EUR											
Certificate	DE000CQ1QZY8	ALSTO 37BOC0918C	EUR								36,01	500,00	36,09	500,00
Certificate	DE000CQ1RA05	ALSTO 38BOC1218C	EUR								36,26	500,00	36,34	500,00
Certificate	DE000HV13CR9	ALSTO 41TS OPENT	EUR								0,61	16500,00	0,65	16500,00
Certificate	DE000HV13CS7	ALSTO 43TS OPENT	EUR								0,81	12500,00	0,85	12500,00
Certificate	DE000HV1NLB1	ALSTO 23.TL OPENT	EUR								1,21	8500,00	1,37	8500,00
Certificate	DE000HV1LDA4	ALSTO 15.8TL OPENT	EUR								5,22	2000,00	5,38	2000,00
Certificate	DE000HV1KS27	ALSTO 18.4TL OPENT	EUR								4,54	2300,00	4,70	2300,00
Certificate	DE000HV1WL20	ALSTO 22.6TL OPENT	EUR								1,43	7000,00	1,47	7000,00
Certificate	DE000HV1M4J3	ALSTO 23.6TL OPENT	EUR								3,26	3100,00	3,42	3100,00
Certificate	DE000HV1WL38	ALSTO 26.6TL OPENT	EUR								1,02	10000,00	1,06	10000,00
Certificate	DE000HV1V7F3	ALSTO 28.7TL OPENT	EUR								0,71	14500,00	0,75	14500,00
Certificate	DE000HV1WL46	ALSTO 28.8TL OPENT	EUR								0,81	12500,00	0,85	12500,00
Certificate	DE000HV135A1	ALSTO 30.6TL OPENT	EUR								0,62	16500,00	0,66	16500,00
Certificate	DE000HV13BT7	ALSTO 32.6TL OPENT	EUR								0,42	24000,00	0,46	24000,00
Certificate	FRBNPP00J576	ALSTO 34.2TCIOPENB	EUR	0,23	0,23	0,23	345,00	1	0,23	1500	0,22	10000,00	0,23	5850,00
Certificate	FRBNPP00JXW8	ALSTO 35.2TCIOPENB	EUR	0,20	0,20	0,20			0,20		0,19	10000,00	0,20	10000,00
Certificate	DE000CQ1QZX0	ALSTO 36.5BOC0618C	EUR								36,21	500,00	36,29	500,00
Certificate	DE000CQ1QZZ5	ALSTO 37.5BOC0918C	EUR								36,17	500,00	36,25	500,00
Certificate	FRBNPP00IOF2	ALSTO 37.8TPIOPENB	EUR	0,33	0,33	0,33			0,33		0,32	10000,00	0,33	10000,00
Certificate	DE000HV1WL87	ALSTO 38.2TS OPENT	EUR								0,33	31000,00	0,37	31000,00
Certificate	DE000CQ1RA13	ALSTO 38.5BOC1218C	EUR								36,31	500,00	36,39	500,00
Certificate	DE000HV15550	ALSTO 39.2TS OPENT	EUR								0,43	23500,00	0,47	23500,00
Certificate	DE000HV13CT5	ALSTO 44.8TS OPENT	EUR								1,00	10000,00	1,04	10000,00
Certificate	FR0013124518	ALSTO18.24TCIOPENB	EUR	1,68	1,68	1,68			1,68		1,67	10000,00	1,68	10000,00
Certificate	FRBNPP003347	ALSTO20.18TCIOPENB	EUR	1,50	1,50	1,50			1,50		1,49	10000,00	1,50	10000,00
Certificate	DE000HV1NLA3	ALSTO20.89TL OPENT	EUR								1,42	7500,00	1,58	7500,00
Certificate	FRBNPP00K267	ALSTO23.73TCIOPENB	EUR	1,26	1,26	1,26			1,26		1,25	10000,00	1,26	10000,00
Certificate	DE000HV1PGK7	ALSTO25.02TL OPENT	EUR								1,02	10000,00	1,18	10000,00
Certificate	FRBNPP00ICN3	ALSTO26.04TCIOPENB	EUR											
Certificate	DE000HV1TLQ6	ALSTO26.76TL OPENT	EUR								0,90	11500,00	0,94	11500,00
Certificate	FRBNPP00C9R4	ALSTO27.78TCIOPENB	EUR	0,80	0,80	0,80			0,80		0,79	10000,00	0,80	10000,00
Certificate	FRBNPP00BWC9	ALSTO27.98TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	10000,00	0,83	10000,00
Certificate	FRBNPP00C5E0	ALSTO28.39TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	10000,00	0,73	10000,00
Certificate	FRBNPP00F8W3	ALSTO29.35TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	10000,00	0,65	10000,00
Certificate	FRBNPP00H537	ALSTO30.24TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	10000,00	0,65	10000,00
Certificate	DE000HV13DQ9	ALSTO30.55TL OPENT	EUR								0,54	19000,00	0,58	19000,00
Certificate	FRBNPP00FKE1	ALSTO30.71TCIOPENB	EUR	0,52	0,52	0,52			0,52		0,51	10000,00	0,52	10000,00
Certificate	FRBNPP00FJO2	ALSTO30.75TCIOPENB	EUR	0,57	0,57	0,57			0,57		0,56	10000,00	0,57	10000,00
Certificate	FRBNPP00FKF8	ALSTO32.04TCIOPENB	EUR	0,39	0,39	0,39			0,39		0,38	10000,00	0,39	10000,00
Certificate	FRBNPP00FJP9	ALSTO32.09TCIOPENB	EUR	0,44	0,44	0,44			0,44		0,43	10000,00	0,44	10000,00
Certificate	DE000HV13DR7	ALSTO32.58TL OPENT	EUR								0,34	29500,00	0,38	29500,00
Certificate	FRBNPP00ICO1	ALSTO34.73TPIOPENB	EUR											
Certificate	FRBNPP00K275	ALSTO35.04TCIOPENB	EUR	0,15	0,15	0,15			0,15		0,14	10000,00	0,15	10000,00
Certificate	DE000HV10JTG	ALSTO38.44TS OPENT	EUR								0,27	37000,00	0,31	37000,00
Certificate	FRBNPP00FKG6	ALSTO38.72TPIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	10000,00	0,28	10000,00
Certificate	FRBNPP00FR22	ALSTO40.07TPIOPENB	EUR	0,42	0,42	0,42			0,42		0,41	10000,00	0,42	10000,00
Certificate	FRBNPP00FPO9	ALSTO40.08TPIOPENB	EUR	0,50	0,50	0,50			0,50		0,49	10000,00	0,50	10000,00
Certificate	DE000HV13FM3	ALSTO41.09TS OPENT	EUR								0,53	19000,00	0,57	19000,00
Certificate	FRBNPP00FKH4	ALSTO41.39TPIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	10000,00	0,55	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00HQJ3	ALSTO41.78TPIOPENB	EUR	0,64	0,64	0,64			0,64			0,63	10000,00	0,64	10000,00
Certificate	FRBNPP00K283	ALSTO42.34TPIOPENB	EUR	0,74	0,74	0,74			0,74			0,73	10000,00	0,74	10000,00
Certificate	DE000HV13FN1	ALSTO43.05TS OPENT	EUR									0,72	14000,00	0,76	14000,00
Certificate	FRBNPP00HQK1	ALSTO44.66TPIOPENB	EUR	0,93	0,93	0,93			0,93			0,92	10000,00	0,93	10000,00
Certificate	DE000HV13FP6	ALSTO45.01TS OPENT	EUR									0,91	11000,00	0,95	11000,00
Certificate	DE000HV127M3	ALSX3 SHT0720T	EUR									45,01	5000,00	45,14	5000,00
Certificate	FR0013047313	ALTB29.93TCIOPENB	EUR												
Certificate	FRBNPP00K3P1	ALTEN 57.9TCIOPENB	EUR	1,10	1,10	1,10			1,10			1,09	3000,00	1,10	3000,00
Certificate	FRBNPP009OT4	ALTEN41.88TCIOPENB	EUR	3,67	3,67	3,67			3,67			3,66	1000,00	3,68	1000,00
Certificate	FRBNPP00IKES	ALTEN65.33TCIOPENB	EUR	0,73	0,73	0,73			0,73			0,72	3000,00	0,73	3000,00
Certificate	FRBNPP00IOZ2	ALTEN69.94TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	3000,00	0,51	3000,00
Certificate	FRBNPP00I0P5	ALTEN73.78TCIOPENB	EUR	0,33	0,33	0,33			0,33			0,32	3000,00	0,33	3000,00
Certificate	FRBNPP00IP21	ALTEN84.53TPIOPENB	EUR	0,63	0,63	0,63			0,63			0,62	3000,00	0,63	3000,00
Certificate	FRBNPP00JAH7	ALTEN90.09TPIOPENB	EUR	0,93	0,93	0,93			0,93			0,92	3000,00	0,93	3000,00
Certificate	FRBNPP00JY03	ALTIA 4.8TCIOPENB	EUR	2,12	2,12	2,12			2,12			2,09	2500,00	2,14	2500,00
Certificate	FRBNPP00HOX6	ALTIA 5.47TCIOPENB	EUR	1,45	1,45	1,42	725,00	1	1,42	500		1,39	2500,00	1,44	2500,00
Certificate	FRBNPP00K408	ALTIA 6.03TCIOPENB	EUR	0,98	0,98	0,98			0,98			0,95	2500,00	1,00	2500,00
Certificate	FRBNPP00K416	ALTIA 6.22TCIOPENB	EUR	0,80	0,80	0,80			0,80			0,77	2500,00	0,82	2500,00
Certificate	FRBNPP00H6G8	ALTIA 6.38TCIOPENB	EUR												
Certificate	FRBNPP00H6H6	ALTIA 6.61TCIOPENB	EUR												
Certificate	FRBNPP00K424	ALTIA 6.73TPIOPENB	EUR	0,77	0,77	0,77			0,77			0,74	2500,00	0,79	2500,00
Certificate	FRBNPP00K432	ALTIA 6.92TPIOPENB	EUR	0,98	0,98	0,98			0,98			0,95	2500,00	1,00	2500,00
Certificate	FRBNPP00JY11	ALTIA 7.33TPIOPENB	EUR	1,42	1,42	1,42			1,42			1,39	2500,00	1,44	2500,00
Certificate	FRBNPP00JY29	ALTIA 7.54TPIOPENB	EUR	1,65	1,65	1,65			1,65			1,62	2500,00	1,67	2500,00
Certificate	FRBNPP00JSQ0	ALTIA 7.91TPIOPENB	EUR	2,04	2,04	2,04			2,04			2,01	2500,00	2,06	2500,00
Certificate	FRBNPP00ILZ8	ALTIA 8.88TPIOPENB	EUR	3,04	3,04	3,04			3,04			3,01	2500,00	3,06	2500,00
Certificate	FRBNPP00J319	ALTRA 12TL 06188	EUR	0,11	0,11	0,11			0,11			0,10	20000,00	0,11	7500,00
Certificate	FRBNPP00JBS2	ALTRA 15TS 06188	EUR	0,24	0,24	0,24			0,24			0,23	20000,00	0,24	7500,00
Certificate	FR0013017688	ALTRA 9.2TCIOPENB	EUR	0,33	0,33	0,33			0,33			0,32	5000,00	0,33	5000,00
Certificate	FR0013173663	ALTRA 10.5TCIOPENB	EUR	0,20	0,20	0,20			0,20			0,19	5000,00	0,20	5000,00
Certificate	FRBNPP00IQM3	ALTRA 13.4TPIOPENB	EUR	0,26	0,26	0,26			0,26			0,25	5000,00	0,26	5000,00
Certificate	FR0012633550	ALTRA 6.79TCIOPENB	EUR	1,24	1,24	1,24			1,24			1,23	10000,00	1,24	10000,00
Certificate	FRBNPP00HE17	ALTRA 8.22TCIOPENB	EUR	0,44	0,44	0,44			0,44			0,43	5000,00	0,44	5000,00
Certificate	FR0013030459	ALTRA 9.11TCIOPENB	EUR	0,39	0,39	0,39			0,39			0,38	5000,00	0,39	5000,00
Certificate	FRBNPP00HE25	ALTRA 9.87TCIOPENB	EUR	0,27	0,27	0,27			0,27			0,26	5000,00	0,27	5000,00
Certificate	FRBNPP00E070	ALTRA10.55TCIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	5000,00	0,24	5000,00
Certificate	FRBNPP00F549	ALTRA10.96TCIOPENB	EUR	0,15	0,15	0,15			0,15			0,14	5000,00	0,15	5000,00
Certificate	FRBNPP00BJC6	ALTRA11.11TCIOPENB	EUR	0,19	0,19	0,19			0,19			0,18	5000,00	0,19	5000,00
Certificate	FRBNPP0095V9	ALTRA11.27TCIOPENB	EUR	0,11	0,11	0,11			0,11			0,10	5000,00	0,11	5000,00
Certificate	FRBNPP00K2O6	ALTRA12.39TPIOPENB	EUR	0,13	0,13	0,13			0,13			0,12	5000,00	0,13	5000,00
Certificate	FRBNPP00JWK5	ALTRA12.45TPIOPENB	EUR												
Certificate	FRBNPP00JY37	ALTRA12.68TPIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	5000,00	0,24	5000,00
Certificate	FRBNPP006514	ALTRA12.97TCIOPENB	EUR												
Certificate	FRBNPP00JEN7	ALTRA13.09TPIOPENB	EUR	0,23	0,23	0,23			0,23			0,22	5000,00	0,23	5000,00
Certificate	FRBNPP00GOH4	ALTRA13.74TPIOPENB	EUR	0,39	0,39	0,39			0,39			0,38	5000,00	0,39	5000,00
Certificate	FRBNPP00GM59	ALTRA13.78TPIOPENB	EUR	0,31	0,31	0,31			0,31			0,30	5000,00	0,31	5000,00
Certificate	FRBNPP00H842	ALTRA14.06TPIOPENB	EUR	0,34	0,34	0,34			0,34			0,33	5000,00	0,34	5000,00
Certificate	FRBNPP00GM67	ALTRA14.31TPIOPENB	EUR	0,37	0,37	0,37			0,37			0,36	5000,00	0,37	5000,00
Certificate	FRBNPP00ID33	ALTRA14.35TPIOPENB	EUR												
Certificate	FRBNPP00DCV7	ALTRA14.58TPIOPENB	EUR	0,40	0,40	0,40			0,40			0,39	5000,00	0,40	5000,00
Certificate	FRBNPP00AQM2	ALTRA15.05TPIOPENB	EUR	0,46	0,46	0,46			0,46			0,45	5000,00	0,46	5000,00
Certificate	FRBNPP00FGF6	ALTRA15.33TPIOPENB	EUR	0,49	0,49	0,49			0,49			0,48	5000,00	0,49	5000,00
Certificate	FRBNPP00B2A6	ALTRA16.35TPIOPENB	EUR												
Certificate	FR0010583781	ALUMI PI OPENS	EUR	8,17	8,17	8,12			8,12			8,02	5000,00	8,22	5000,00
Certificate	FR0010986349	ALUMI PIQ OPENS	EUR	12,42	12,47	12,42			12,47			12,37	5000,00	12,57	5000,00
Certificate	DE000CDSPEM6	AMAZO LEVOPENZ	EUR	306,05	306,05	306,05			306,05			322,71	500,00		
Certificate	DE000CDSPEN4	AMAZO SHTOPENZ	EUR	0,37	0,38	0,37	1328,25	1	0,38	3500		0,35	100000,00	0,36	72360,00
Certificate	FRBNPP00K3Q9	AMAZO 1427TPIOPENB	EUR									4,90	25000,00	4,95	25000,00
Certificate	FRBNPP00K291	AMAZO 1427TPIOPENB	EUR									2,96	15000,00	3,01	15000,00
Certificate	FRBNPP00K3R7	AMAZO 1468TPIOPENB	EUR									6,68	25000,00	6,73	25000,00
Certificate	FRBNPP00K2A5	AMAZO 1482TPIOPENB	EUR									5,25	15000,00	5,30	15000,00
Certificate	FRBNPP00K2B3	AMAZO 1537TPIOPENB	EUR									7,55	15000,00	7,60	15000,00
Certificate	FRBNPP00K355	AMAZO 1537TPIOPENB	EUR									9,65	25000,00	9,70	25000,00
Certificate	FRBNPP00K2C1	AMAZO 1592TPIOPENB	EUR									9,85	15000,00	9,90	15000,00
Certificate	FRBNPP00K3T3	AMAZO 1605TPIOPENB	EUR									12,62	25000,00	12,67	25000,00
Certificate	FRBNPP00K2D9	AMAZO 1701TPIOPENB	EUR									14,45	15000,00	14,50	15000,00
Certificate	FR0012550556	AMAZO320.7TCIOPENB	EUR									42,57	25000,00		
Certificate	FRBNPP002G53	AMAZO587.8TCIOPENB	EUR									32,17	25000,00		
Certificate	FRBNPP001600	AMAZO633.6TCIOPENB	EUR									30,15	25000,00		
Certificate	FRBNPP009CL6	AMUN 47.63TCIOPENB	EUR	1,74	1,86	1,74	1740,00	1	1,86	1000		1,85	5000,00	1,86	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00BWE5	AMUN 57.83TCIOPENB	EUR	0,76	0,83	0,73	15150,00	4	0,83	20000	0,82	5000,00	0,83	5000,00
Certificate	FRBNPP00D9G6	AMUN 59.48TCIOPENB	EUR	0,47	0,47	0,47			0,47		0,46	5000,00	0,47	5000,00
Certificate	FRBNPP00CTH2	AMUN 60.18TCIOPENB	EUR	0,50	0,62	0,50	1510,00	2	0,62	3000	0,61	5000,00	0,62	5000,00
Certificate	FRBNPP00K3U1	AMUN 66.68TCIOPENB	EUR	0,70	0,70	0,70			0,70		0,69	5000,00	0,70	5000,00
Certificate	FRBNPP00IT43	AMUN 71.21TCIOPENB	EUR	1,13	1,13	1,13			1,13		1,12	5000,00	1,13	5000,00
Certificate	FRBNPP00IH51	AMUN 77.13TCIOPENB	EUR	1,74	1,74	1,74			1,74		1,73	5000,00	1,74	5000,00
Certificate	FRBNPP00HT28	AMUN 82.11TCIOPENB	EUR	2,23	2,23	2,23			2,23		2,22	5000,00	2,23	5000,00
Certificate	DE000VN64SA2	AMZN SHTOPENV	EUR								0,23	1548900,00	0,23	1548900,00
Certificate	NL0010467254	APPLE 57.1TCIOPENG	EUR								66,53	2000,00		
Certificate	FR0012963908	APPLE 81.9TCIOPENB	EUR								6,98	15000,00		
Certificate	FR0012116739	APPLE 84.8TCIOPENB	EUR								4,57	20000,00		
Certificate	FR0013041308	APPLE105.8TCIOPENB	EUR											
Certificate	FRBNPP00K3V9	APPLE173.3TCIOPENB	EUR								1,16	15000,00	1,17	15000,00
Certificate	FRBNPP00K2E7	APPLE173.4TCIOPENB	EUR								0,54	15000,00	0,55	15000,00
Certificate	FRBNPP00K3W7	APPLE183.3TCIOPENB	EUR								2,03	15000,00	2,04	15000,00
Certificate	FRBNPP00K2F4	APPLE186.7TCIOPENB	EUR								1,65	15000,00	1,66	15000,00
Certificate	FRBNPP000DA6	APPLE79.68TCIOPENB	EUR								7,51	15000,00		
Certificate	FR0013093226	APPLE83.91TCIOPENB	EUR								6,86	15000,00		
Certificate	XS1035525325	ARAAI STN1025N	USD											
Certificate	XS1317063912	ARABC STN0127N	USD											
Certificate	XS1317057278	ARADS STN0226N	USD											
Certificate	XS1035525754	ARAE0 STN1125N	EUR											
Certificate	XS1365787230	ARAFI STN0527N	USD											
Certificate	XS0884325415	ARAIN STN0725N	USD											
Certificate	XS1365787404	ARAMS STN0627N	USD											
Certificate	XS1365787669	ARASI STN0827N	USD											
Certificate	FR0013279221	ARCM1 DIS0618Z	EUR											
Certificate	FR0013279213	ARCM1 DIS0618Z	EUR											
Certificate	DE000CD5PEC7	ARCM1 LEVOPENZ	EUR	75,26	75,26	75,26			75,26				150,00	50,00
Certificate	DE000CV5YYP3	ARCM1 SHTOPENZ	EUR											
Certificate	DE000CD5PED5	ARCM1 SHTOPENZ	EUR	0,09	0,11	0,09	654,52	1	0,11	6066				
Certificate	DE000HV1WPK4	ARCM1 15TL OPENT	EUR								2,06	5000,00	2,10	5000,00
Certificate	DE000HV1WPM0	ARCM1 16TL OPENT	EUR								1,85	5500,00	1,89	5500,00
Certificate	DE000VL51GW2	ARCM1 18P 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL51F94	ARCM1 18P 0918V	EUR	0,28	0,28	0,28			0,28					
Certificate	DE000VL8XU23	ARCM1 20P 0119V	EUR	0,70	0,70	0,70			0,70					
Certificate	DE000VL51GX0	ARCM1 20P 0618V	EUR	0,20	0,20	0,20			0,20					
Certificate	DE000VL51GB6	ARCM1 20P 0918V	EUR	0,46	0,46	0,46			0,46					
Certificate	DE000VL9EMA7	ARCM1 21P 0618V	EUR	0,28	0,28	0,28			0,28					
Certificate	DE000VL7R6L5	ARCM1 22P 0119V	EUR	1,02	1,02	1,02			1,02					
Certificate	DE000VL51GY8	ARCM1 22P 0618V	EUR	0,39	0,39	0,39			0,39					
Certificate	DE000VL51GD2	ARCM1 22P 0918V	EUR	0,73	0,73	0,73			0,73					
Certificate	DE000VL7R6W2	ARCM1 23P 0618V	EUR	0,52	0,52	0,52			0,52					
Certificate	DE000VL51GS0	ARCM1 24C 0618V	EUR	1,29	1,29	1,29			1,29					
Certificate	DE000VL51G02	ARCM1 24C 0918V	EUR	1,72	1,72	1,72			1,72					
Certificate	DE000VL7R6M3	ARCM1 24P 0119V	EUR	1,41	1,41	1,41			1,41					
Certificate	DE000VL51GZ5	ARCM1 24P 0618V	EUR	0,68	0,68	0,68			0,68					
Certificate	DE000VL51GF7	ARCM1 24P 0918V	EUR	1,09	1,09	1,09			1,09					
Certificate	DE000VL9MVJ2	ARCM1 25C 0618V	EUR	1,00	1,00	1,00			1,00					
Certificate	DE000VL7R6X0	ARCM1 25P 0618V	EUR	0,87	0,87	0,87			0,87					
Certificate	FRBNPP00FY23	ARCM1 26B0C1218B	EUR	24,23	24,23	24,23			24,23		24,19	15000,00	24,26	15000,00
Certificate	DE000VL9EGZ6	ARCM1 26C 0119V	EUR	1,52	1,52	1,52			1,52					
Certificate	DE000VL51GT8	ARCM1 26C 0618V	EUR	0,75	0,75	0,75			0,75					
Certificate	DE000VL51G10	ARCM1 26C 0918V	EUR	1,19	1,19	1,19			1,19					
Certificate	DE000VL7R6N1	ARCM1 26P 0119V	EUR	1,89	1,89	1,89			1,89					
Certificate	DE000VL54FY4	ARCM1 26P 0618V	EUR	1,11	1,11	1,11			1,11					
Certificate	DE000VL54F00	ARCM1 26P 0918V	EUR	1,56	1,56	1,56			1,56					
Certificate	DE000HV1X1J6	ARCM1 26TL OPENT	EUR											
Certificate	DE000VL9EHF6	ARCM1 27C 0618V	EUR	0,58	0,58	0,58			0,58					
Certificate	DE000VL7R6Y8	ARCM1 27P 0618V	EUR	1,42	1,42	1,42			1,42					
Certificate	FR0013273737	ARCM1 28B0C0618Z	EUR										27,72	36,00
Certificate	FRBNPP00FY31	ARCM1 28B0C1218B	EUR	24,89	24,89	24,89			24,89		24,85	15000,00	24,92	15000,00
Certificate	DE000VL8XU15	ARCM1 28C 0119V	EUR	1,13	1,13	1,13			1,13					
Certificate	DE000VL51GU6	ARCM1 28C 0618V	EUR	0,44	0,44	0,44			0,44					
Certificate	DE000VL51G28	ARCM1 28C 0918V	EUR	0,82	0,82	0,82			0,82					
Certificate	DE000VL7R6P6	ARCM1 28P 0119V	EUR	2,51	2,51	2,51			2,51					
Certificate	DE000VL7R6Z5	ARCM1 28P 0618V	EUR	1,77	1,77	1,77			1,77					
Certificate	DE000VL7R653	ARCM1 28P 0918V	EUR	2,19	2,19	2,19			2,19					
Certificate	DE000HV1X2D7	ARCM1 28TS OPENT	EUR											
Certificate	DE000CQ4YZE8	ARCM1 29B0C0618C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XU31	ARCMi 29C 0618V	EUR	0,33	0,33	0,33			0,33					
Certificate	DE000VL7R604	ARCMi 29P 0618V	EUR	2,17	2,17	2,17			2,17					
Certificate	FRBNPP00FY49	ARCMi 30BOC1218B	EUR	25,09	25,09	25,09			25,09		25,05	15000,00	25,12	15000,00
Certificate	DE000VL7R6R2	ARCMi 30C 0119V	EUR	0,86	0,86	0,86			0,86					
Certificate	DE000VL51GV4	ARCMi 30C 0618V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VL51G36	ARCMi 30C 0918V	EUR	0,57	0,57	0,57			0,57					
Certificate	DE000VL7R6Q4	ARCMi 30P 0119V	EUR	3,25	3,25	3,25			3,25					
Certificate	DE000VL7R612	ARCMi 30P 0618V	EUR	2,60	2,60	2,60			2,60					
Certificate	DE000VL7R661	ARCMi 30P 0918V	EUR	2,94	2,94	2,94			2,94					
Certificate	DE000VL7R6C4	ARCMi 31C 0618V	EUR	0,19	0,19	0,19			0,19					
Certificate	DE000HV168K1	ARCMi 31TS OPENT	EUR								1,31	8000,00	1,35	8000,00
Certificate	DE000CQ4YZK5	ARCMi 32BOC0918C	EUR								24,66	500,00	24,91	500,00
Certificate	FRBNPP00I238	ARCMi 32BOC1218B	EUR	25,00	25,00	25,00			25,00		24,96	15000,00	25,03	15000,00
Certificate	DE000VL7R6S0	ARCMi 32C 0119V	EUR	0,65	0,65	0,65			0,65					
Certificate	DE000VL54FW8	ARCMi 32C 0618V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL54F18	ARCMi 32C 0918V	EUR	0,40	0,40	0,40			0,40					
Certificate	DE000HV168M7	ARCMi 32TS OPENT	EUR								1,51	7000,00	1,55	7000,00
Certificate	DE000VL7R6D2	ARCMi 33C 0618V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000HV168P0	ARCMi 33TS OPENT	EUR								1,71	6000,00	1,75	6000,00
Certificate	DE000CQ4YZS8	ARCMi 34BOC0619C	EUR								25,00	500,00	25,25	500,00
Certificate	DE000VL7R6T8	ARCMi 34C 0119V	EUR	0,49	0,49	0,49			0,49					
Certificate	DE000VL7R6E0	ARCMi 34C 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VL7R679	ARCMi 34C 0918V	EUR	0,28	0,28	0,28			0,28					
Certificate	FRBNPP00HWR4	ARCMi 35BOC0618B	EUR	32,17	32,17	32,17			32,17		32,12	15000,00	32,22	15000,00
Certificate	FR0013315801	ARCMi 35BOC0619Z	EUR											
Certificate	DE000VL7R6F7	ARCMi 35C 0618V	EUR	0,07	0,07	0,07			0,07					
Certificate	FR0013315793	ARCMi 36BOC1218Z	EUR											
Certificate	DE000VL7R6U6	ARCMi 36C 0119V	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000VL7R6G5	ARCMi 36C 0618V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL7R687	ARCMi 36C 0918V	EUR	0,20	0,20	0,20			0,20					
Certificate	DE000VL7R6H3	ARCMi 37C 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL7R6V4	ARCMi 38C 0119V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000VL7R695	ARCMi 38C 0918V	EUR	0,14	0,14	0,14			0,14					
Certificate	FR0013315827	ARCMi 39BOC1219Z	EUR											
Certificate	FR00133138021	ARCMi 10.1TCIOPENB	EUR	0,63	0,63	0,63			0,63		0,62	50000,00	0,63	50000,00
Certificate	DE000HV1WPJ6	ARCMi 14.5TL OPENT	EUR								2,16	5000,00	2,20	5000,00
Certificate	DE000HV1WPL2	ARCMi 15.5TL OPENT	EUR								1,96	5500,00	2,00	5500,00
Certificate	FRBNPP00C5G5	ARCMi 16.5TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,28	50000,00
Certificate	DE000HV1WPN8	ARCMi 16.5TL OPENT	EUR								1,75	6000,00	1,79	6000,00
Certificate	DE000HV1WPP3	ARCMi 17.1TL OPENT	EUR								1,65	6500,00	1,69	6500,00
Certificate	DE000HV1WPQ1	ARCMi 17.6TL OPENT	EUR								1,54	6500,00	1,58	6500,00
Certificate	DE000HV1WPR9	ARCMi 18.1TL OPENT	EUR								1,44	7000,00	1,48	7000,00
Certificate	DE000HV166P4	ARCMi 18.7TL OPENT	EUR								1,31	8000,00	1,35	8000,00
Certificate	DE000HV16AN5	ARCMi 19.2TL OPENT	EUR								1,13	9000,00	1,17	9000,00
Certificate	DE000HV166Q2	ARCMi 19.2TL OPENT	EUR								1,21	8500,00	1,25	8500,00
Certificate	DE000HV166R0	ARCMi 19.8TL OPENT	EUR								1,11	9500,00	1,15	9500,00
Certificate	DE000HV166S8	ARCMi 20.4TL OPENT	EUR								1,01	10000,00	1,05	10000,00
Certificate	DE000VL1GT16	ARCMi 20.6TL OPENV	EUR	0,93	0,93	0,93			0,93					
Certificate	DE000HV166T6	ARCMi 20.8TL OPENT	EUR								0,90	11500,00	0,94	11500,00
Certificate	DE000HV166U4	ARCMi 21.4TL OPENT	EUR								0,80	12500,00	0,84	12500,00
Certificate	DE000HV166V2	ARCMi 21.8TL OPENT	EUR								0,70	14500,00	0,74	14500,00
Certificate	DE000HV166W0	ARCMi 22.4TL OPENT	EUR								0,60	17000,00	0,64	17000,00
Certificate	DE000HV166X8	ARCMi 22.8TL OPENT	EUR								0,50	20500,00	0,54	20500,00
Certificate	DE000HV166V6	ARCMi 23.4TL OPENT	EUR								0,40	25500,00	0,44	25500,00
Certificate	DE000HV166Z3	ARCMi 23.8TL OPENT	EUR								0,30	34000,00	0,34	34000,00
Certificate	DE000CY3MJV3	ARCMi 24.3BOC0618C	EUR											
Certificate	DE000HV16707	ARCMi 24.4TL OPENT	EUR								0,20	50000,00	0,24	50000,00
Certificate	DE000HV16715	ARCMi 24.8TL OPENT	EUR											
Certificate	DE000HV1X1K4	ARCMi 26.5TL OPENT	EUR											
Certificate	DE000HV1X2C9	ARCMi 27.5TS OPENT	EUR											
Certificate	DE000HV1X2E5	ARCMi 28.5TS OPENT	EUR											
Certificate	DE000HV18TH3	ARCMi 29.2TS OPENT	EUR								0,96	10500,00	1,00	10500,00
Certificate	FR0013243334	ARCMi 29.4BOC0618Z	EUR	9,74	9,74	9,74			9,74					
Certificate	DE000HV18TJ9	ARCMi 29.8TS OPENT	EUR								1,06	9500,00	1,10	9500,00
Certificate	DE000HV18TK7	ARCMi 30.2TS OPENT	EUR								1,16	9000,00	1,20	9000,00
Certificate	DE000CQ4YZH1	ARCMi 30.5BOC0918C	EUR								25,78	500,00	26,03	500,00
Certificate	DE000HV168J3	ARCMi 30.6TS OPENT	EUR								1,21	8500,00	1,25	8500,00
Certificate	DE000HV16CN1	ARCMi 31.1TS OPENT	EUR								1,23	8500,00	1,27	8500,00
Certificate	FRBNPP00H859	ARCMi 31.3TPIOPENB	EUR	0,68	0,68	0,68			0,68		0,67	50000,00	0,68	50000,00
Certificate	DE000HV168L9	ARCMi 31.4TS OPENT	EUR								1,41	7500,00	1,45	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ4YZI7	ARCM1 31.5BOC0918C	EUR								25,00	500,00	25,25	500,00
Certificate	DE000CQ4YZL3	ARCM1 31.5BOC1218C	EUR								25,36	500,00	25,61	500,00
Certificate	DE000HV16CP6	ARCM1 31.6TS OPENT	EUR								1,33	8000,00	1,37	8000,00
Certificate	DE000HV168N5	ARCM1 32.4TS OPENT	EUR								1,61	6500,00	1,65	6500,00
Certificate	DE000CQ4YZP4	ARCM1 32.5BOC0319C	EUR								25,21	500,00	25,46	500,00
Certificate	DE000CQ4YZM1	ARCM1 32.5BOC1218C	EUR								24,71	500,00	24,96	500,00
Certificate	FR0013315785	ARCM1 32.5BOC1218Z	EUR											
Certificate	DE000HV168Q8	ARCM1 33.4TS OPENT	EUR								1,80	6000,00	1,84	6000,00
Certificate	DE000CQ4YZQ2	ARCM1 33.5BOC0319C	EUR								24,60	500,00	24,85	500,00
Certificate	DE000CQ4YZN9	ARCM1 33.5BOC1218C	EUR								24,55	500,00	24,80	500,00
Certificate	DE000HV18TL5	ARCM1 34.2TS OPENT	EUR								1,95	5500,00	1,99	5500,00
Certificate	DE000CQ4YZR0	ARCM1 34.5BOC0319C	EUR								24,47	500,00	24,72	500,00
Certificate	DE000HV18TM3	ARCM1 34.6TS OPENT	EUR								2,05	5000,00	2,09	5000,00
Certificate	DE000HV19FD9	ARCM1 35.2TS OPENT	EUR								2,16	5000,00	2,20	5000,00
Certificate	DE000CQ4YZT6	ARCM1 35.5BOC0619C	EUR								24,47	500,00	24,72	500,00
Certificate	DE000HV17VH1	ARCM1 35.7TS OPENT	EUR								2,14	5000,00	2,18	5000,00
Certificate	DE000HV19FE7	ARCM1 35.8TS OPENT	EUR								2,25	4500,00	2,29	4500,00
Certificate	DE000HV17VJ7	ARCM1 36.2TS OPENT	EUR								2,24	4500,00	2,28	4500,00
Certificate	DE000HV19FF4	ARCM1 36.2TS OPENT	EUR								2,35	4500,00	2,39	4500,00
Certificate	DE000CQ4YZU4	ARCM1 36.5BOC0619C	EUR								24,30	500,00	24,55	500,00
Certificate	DE000HV17VK5	ARCM1 36.7TS OPENT	EUR								2,34	4500,00	2,38	4500,00
Certificate	FR0013315819	ARCM1 39.5BOC0619Z	EUR											
Certificate	FR0013091519	ARCM1 6.17TCIOPENB	EUR	0,81	0,81	0,81			0,81		0,80	50000,00	0,81	50000,00
Certificate	FRBNPP000905	ARCM1 8.57TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	50000,00	0,55	50000,00
Certificate	FR0013173549	ARCM111.79TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	50000,00
Certificate	FRBNPP005Q25	ARCM113.29TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	50000,00	0,38	50000,00
Certificate	FRBNPP00C322	ARCM113.76TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	50000,00	0,38	50000,00
Certificate	DE000HV1NLC9	ARCM114.25TL OPENT	EUR								0,70	15000,00	0,72	15000,00
Certificate	DE000HV1NLD7	ARCM115.04TL OPENT	EUR								0,65	16000,00	0,67	16000,00
Certificate	DE000VL1GLX3	ARCM115.56TCIOPENV	EUR	2,09	2,09	2,09			2,09					
Certificate	DE000HV1NLE5	ARCM115.83TL OPENT	EUR								0,59	17000,00	0,61	17000,00
Certificate	DE000VL1GLY1	ARCM116.06TCIOPENV	EUR	2,00	2,00	2,00			2,00					
Certificate	FRBNPP006EE3	ARCM116.33TCIOPENB	EUR	0,30	0,30	0,30			0,30		0,29	50000,00	0,30	50000,00
Certificate	DE000VL1GLZ8	ARCM116.56TCIOPENV	EUR	1,90	1,90	1,90			1,90					
Certificate	FRBNPP00DAI8	ARCM116.97TCIOPENB	EUR	0,77	0,77	0,77			0,77		0,76	50000,00	0,77	50000,00
Certificate	DE000VL1GKA3	ARCM117.05TCIOPENV	EUR	1,80	1,80	1,80			1,80					
Certificate	DE000VL1GIJ34	ARCM117.05TL OPENV	EUR	1,64	1,64	1,64			1,64					
Certificate	FRBNPP00BKR2	ARCM117.43TCIOPENB	EUR	0,24	0,24	0,24			0,24		0,23	50000,00	0,24	50000,00
Certificate	DE000VL1GIJ42	ARCM117.55TL OPENV	EUR	1,54	1,54	1,54			1,54					
Certificate	DE000VL1GLD6	ARCM117.56TCIOPENV	EUR	1,71	1,71	1,71			1,71					
Certificate	DE000VL1GRS0	ARCM118.59TL OPENV	EUR	1,34	1,34	1,34			1,34					
Certificate	DE000VL3TOV9	ARCM118.62TCIOPENV	EUR	1,52	1,52	1,52			1,52					
Certificate	FRBNPP00HO49	ARCM118.78TCIOPENB	EUR	0,69	0,69	0,69			0,69		0,68	50000,00	0,69	50000,00
Certificate	FRBNPP00DX34	ARCM119.31TCIOPENB	EUR	0,54	0,54	0,54			0,54		0,53	50000,00	0,54	50000,00
Certificate	DE000HV1WD61	ARCM119.51TL OPENT	EUR											
Certificate	DE000VL1GRT8	ARCM119.59TL OPENV	EUR	1,13	1,13	1,13			1,13					
Certificate	DE000VL3TOW7	ARCM119.62TCIOPENV	EUR	1,32	1,32	1,32			1,32					
Certificate	DE000HV16AP0	ARCM119.71TL OPENT	EUR								1,03	10000,00	1,07	10000,00
Certificate	FRBNPP00E3K0	ARCM120.06TCIOPENB	EUR	0,46	0,46	0,46			0,46		0,45	50000,00	0,46	50000,00
Certificate	DE000HV16AQ8	ARCM120.21TL OPENT	EUR								0,93	11000,00	0,97	11000,00
Certificate	DE000VL3TOX5	ARCM120.62TCIOPENV	EUR	1,13	1,13	0,99	4239,14	9	1,00	3998				
Certificate	DE000HV16AR6	ARCM120.72TL OPENT	EUR								0,83	12500,00	0,87	12500,00
Certificate	FRBNPP00FZ55	ARCM120.86TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	50000,00	0,40	50000,00
Certificate	DE000HV16AS4	ARCM121.22TL OPENT	EUR								0,73	14000,00	0,77	14000,00
Certificate	FRBNPP00FR71	ARCM121.36TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	50000,00	0,35	50000,00
Certificate	DE000VLSN8L7	ARCM121.67TCIOPENV	EUR	0,94	0,94	0,94			0,94					
Certificate	DE000VL3T5Z9	ARCM121.67TL OPENV	EUR	0,73	0,73	0,73			0,73					
Certificate	DE000HV16AT2	ARCM121.73TL OPENT	EUR								0,63	16000,00	0,67	16000,00
Certificate	FRBNPP00FUC4	ARCM121.74TCIOPENB	EUR	0,39	0,39	0,39			0,39		0,38	50000,00	0,39	50000,00
Certificate	FRBNPP00G331	ARCM121.98TCIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	50000,00	0,29	50000,00
Certificate	DE000HV16AU0	ARCM122.23TL OPENT	EUR								0,53	19000,00	0,57	19000,00
Certificate	FRBNPP00G3W3	ARCM122.53TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,32	50000,00
Certificate	FRBNPP00GT11	ARCM122.53TCIOPENB	EUR	0,24	0,24	0,24			0,24		0,23	50000,00	0,24	22900,00
Certificate	DE000VLS1QT7	ARCM122.67TCIOPENV	EUR	0,75	0,75	0,75			0,75					
Certificate	DE000VLS1MZ3	ARCM122.72TL OPENV	EUR	0,53	0,53	0,53			0,53					
Certificate	DE000HV16AV8	ARCM122.74TL OPENT	EUR								0,43	23500,00	0,47	23500,00
Certificate	DE000HV16AW6	ARCM123.24TL OPENT	EUR								0,33	30500,00	0,37	30500,00
Certificate	FRBNPP00HA78	ARCM123.26TCIOPENB	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Certificate	FRBNPP00GU83	ARCM123.38TCIOPENB	EUR	0,25	0,25	0,25			0,25		0,24	50000,00	0,25	50000,00
Certificate	DE000VLS1QU5	ARCM123.67TCIOPENV	EUR	0,56	0,56	0,56			0,56					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL51M04	ARCMi23.72TL OPENV	EUR	0,33	0,33	0,22	10335,00	3	0,22	45000				
Certificate	DE000HV16AX4	ARCMi23.75TL OPENT	EUR								0,23	43500,00	0,27	43500,00
Certificate	FRBNPP00GX0Y	ARCMi23.76TCIOPENB	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,12	50000,00
Certificate	FRBNPP00H131	ARCMi23.99TCIOPENB	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Certificate	DE000HV16AY2	ARCMi24.25TL OPENT	EUR								0,13	50000,00	0,17	50000,00
Certificate	DE000VL51QV3	ARCMi24.67TCIOPENV	EUR											
Certificate	DE000HV16AZ9	ARCMi24.74TL OPENT	EUR											
Certificate	DE000VL9MRM4	ARCMi24.77TCIOPENV	EUR											
Certificate	DE000VL9YL06	ARCMi24.81TCIOPENV	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000VL9MRS1	ARCMi24.85TL OPENV	EUR											
Certificate	DE000VL9YLE9	ARCMi24.85TL OPENV	EUR	0,17	0,17	0,17			0,17					
Certificate	DE000VL9MV73	ARCMi25.19TS OPENV	EUR											
Certificate	FRBNPP00JZT9	ARCMi25.45TCIOPENB	EUR											
Certificate	DE000VL9MRK8	ARCMi25.96TCIOPENV	EUR	0,41	0,41	0,41			0,41					
Certificate	DE000VL9MNE0	ARCMi26.19TS OPENV	EUR	0,21	0,21	0,21			0,21					
Certificate	FRBNPP00JY45	ARCMi26.31TCIOPENB	EUR	0,26	0,27	0,26	104,00	1	0,27	400	0,26	50000,00	0,27	50000,00
Certificate	FRBNPP00ID41	ARCMi26.35TCIOPENB	EUR											
Certificate	FRBNPP00JWL3	ARCMi26.46TCIOPENB	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Certificate	DE000VL9MRL6	ARCMi26.96TCIOPENV	EUR	0,61	0,61	0,61			0,61					
Certificate	DE000VL9MNG5	ARCMi27.19TS OPENV	EUR	0,37	0,37	0,37			0,37					
Certificate	FRBNPP00JH59	ARCMi27.65TCIOPENB	EUR	0,40	0,40	0,40					0,39	50000,00	0,40	50000,00
Certificate	FRBNPP00JEO5	ARCMi27.71TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	50000,00	0,35	50000,00
Certificate	DE000VL8X394	ARCMi27.96TCIOPENV	EUR	0,81	0,81	0,81			0,81					
Certificate	FRBNPP00JS92	ARCMi28.18TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	50000,00	0,40	50000,00
Certificate	DE000VL8X4K3	ARCMi28.22TS OPENV	EUR	0,57	0,57	0,57			0,57					
Certificate	FRBNPP00JEP2	ARCMi28.77TCIOPENB	EUR	0,45	0,45	0,45			0,45		0,44	50000,00	0,45	50000,00
Certificate	DE000VL8X4A4	ARCMi28.96TCIOPENV	EUR	1,02	1,02	1,02			1,02					
Certificate	FRBNPP00JQN1	ARCMi29.27TCIOPENB	EUR	0,51	0,51	0,51			0,51		0,50	50000,00	0,51	50000,00
Certificate	FRBNPP00J6X1	ARCMi29.28TCIOPENB	EUR	0,56	0,56	0,56			0,56		0,55	50000,00	0,56	50000,00
Certificate	DE000VL7Y1Y0	ARCMi29.28TS OPENV	EUR	0,77	0,77	0,77			0,77					
Certificate	DE000HV18R98	ARCMi29.33TS OPENT	EUR								0,88	11500,00	0,92	11500,00
Certificate	DE000HV18RA2	ARCMi29.82TS OPENT	EUR								0,98	10500,00	1,02	10500,00
Certificate	FRBNPP00I9P2	ARCMi29.98TCIOPENB	EUR	0,57	0,57	0,57			0,57		0,56	50000,00	0,57	50000,00
Certificate	FR0013151412	ARCMi3.841TCIOPENB	EUR											
Certificate	DE000VL7Y1J1	ARCMi30.01TCIOPENV	EUR	1,23	1,23	1,23			1,23					
Certificate	DE000VL7RYW2	ARCMi30.29TS OPENV	EUR	0,97	0,97	0,97			0,97					
Certificate	DE000HV16CM3	ARCMi30.61TS OPENT	EUR								1,13	9000,00	1,17	9000,00
Certificate	DE000VL6SBU4	ARCMi31.03TCIOPENV	EUR	1,44	1,44	1,44			1,44					
Certificate	DE000VL5PAL3	ARCMi31.46TS OPENV	EUR	1,17	1,29	1,17	7390,00	2	1,29	5800				
Certificate	DE000VL6SBV2	ARCMi32.03TCIOPENV	EUR	1,65	1,65	1,65			1,65					
Certificate	DE000HV16CQ4	ARCMi32.09TS OPENT	EUR								1,43	7500,00	1,47	7500,00
Certificate	FRBNPP00HO72	ARCMi32.35TCIOPENB	EUR	0,86	0,86	0,86			0,86		0,85	50000,00	0,86	50000,00
Certificate	DE000VL54UJ7	ARCMi32.42TS OPENV	EUR	1,38	1,38	1,38			1,38					
Certificate	DE000HV16CR2	ARCMi32.58TS OPENT	EUR								1,53	7000,00	1,57	7000,00
Certificate	DE000VL6SBW0	ARCMi33.03TCIOPENV	EUR	1,86	1,86	1,86			1,86					
Certificate	DE000HV16CS0	ARCMi33.08TS OPENT	EUR								1,62	6500,00	1,66	6500,00
Certificate	DE000HV16CT8	ARCMi33.57TS OPENT	EUR								1,72	6000,00	1,76	6000,00
Certificate	DE000VL6SBX8	ARCMi34.03TCIOPENV	EUR	2,07	2,07	2,07			2,07					
Certificate	DE000HV17VE8	ARCMi34.22TS OPENT	EUR								1,85	5500,00	1,89	5500,00
Certificate	DE000VL54R63	ARCMi34.33TS OPENV	EUR	1,77	1,77	1,77			1,77					
Certificate	DE000HV17VF5	ARCMi34.71TS OPENT	EUR								1,95	5500,00	1,99	5500,00
Certificate	DE000HV17VG3	ARCMi35.21TS OPENT	EUR								2,05	5000,00	2,09	5000,00
Certificate	DE000VL54R71	ARCMi35.33TS OPENV	EUR	1,97	1,97	1,97			1,97					
Certificate	DE000HV17VL3	ARCMi37.19TS OPENT	EUR								2,44	4500,00	2,48	4500,00
Certificate	DE000HV17VM1	ARCMi37.69TS OPENT	EUR								2,54	4000,00	2,58	4000,00
Certificate	DE000HV17VN9	ARCMi38.18TS OPENT	EUR								2,64	4000,00	2,68	4000,00
Certificate	FR0013124633	ARCMi6.436TCIOPENB	EUR	0,79	0,79	0,79			0,79		0,78	50000,00	0,79	50000,00
Certificate	FR0013138013	ARCMi9.591TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	50000,00	0,65	50000,00
Certificate	DE000CK9Q5F0	ARG4L LEVOPENZ	EUR								0,03	500000,00	0,04	2000,00
Certificate	FRBNPP00J6S1	ARKMA102.17TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	5000,00	0,73	5000,00
Certificate	FRBNPP00GIP9	ARKMA113.6TCIOPENB	EUR	1,48	1,48	1,48			1,48		1,47	5000,00	1,48	5000,00
Certificate	FRBNPP00G6U0	ARKMA118.8TCIOPENB	EUR	2,00	2,00	2,00			2,00		1,99	5000,00	2,00	5000,00
Certificate	FRBNPP004Y75	ARKMA71.73TCIOPENB	EUR	3,44	3,44	3,44			3,44		3,43	5000,00	3,44	5000,00
Certificate	FRBNPP006EH6	ARKMA73.84TCIOPENB	EUR	3,26	3,26	3,26			3,26		3,25	5000,00	3,26	5000,00
Certificate	FRBNPP00BJA0	ARKMA83.83TCIOPENB	EUR	2,42	2,42	2,42			2,42		2,41	5000,00	2,42	5000,00
Certificate	FRBNPP00F648	ARKMA85.47TCIOPENB	EUR	2,17	2,17	2,17			2,17		2,16	5000,00	2,17	5000,00
Certificate	FRBNPP00B1U6	ARKMA88.65TCIOPENB	EUR	1,94	1,94	1,94			1,94		1,93	5000,00	1,94	5000,00
Certificate	FRBNPP00FAU8	ARKMA91.98TCIOPENB	EUR	1,55	1,55	1,55			1,55		1,54	5000,00	1,55	5000,00
Certificate	FR0013278900	ATOS DIS0618Z	EUR								104,81	225,00	105,69	225,00
Certificate	FR0013278892	ATOS DIS0618Z	EUR								104,31	225,00	105,19	225,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV105N7	ATOS 103TL OPENT	EUR	0,79	0,79	0,77	1560,00	2	0,77	2000	0,62	16050,00	0,86	16050,00
Certificate	FRBNPP00D221	ATOS 135BOC0618B	EUR	126,90	126,90	126,90			126,90		126,70	2000,00	127,10	1652,00
Certificate	FRBNPP00I253	ATOS 135BOC1218B	EUR	114,85	114,85	114,85			114,85		114,70	2000,00	115,00	2000,00
Certificate	FR0013316460	ATOS 139BOC0619Z	EUR								110,17	225,00	111,23	225,00
Certificate	FR0013316478	ATOS 144BOC0619Z	EUR								105,96	150,00	107,03	150,00
Certificate	FRBNPP00D2X6	ATOS 145BOC0618B	EUR	118,25	118,25	118,25			118,25		118,00	2000,00	118,50	2000,00
Certificate	FRBNPP00I261	ATOS 145BOC1218B	EUR	110,05	110,05	110,05			110,05		109,90	2000,00	110,20	2000,00
Certificate	FRBNPP00D2W8	ATOS 150BOC0618B	EUR	105,50	105,50	105,50			105,50		105,50	2000,00		
Certificate	FRBNPP00I279	ATOS 150BOC1218B	EUR	106,30	106,30	106,30			106,30		106,30	2000,00		
Certificate	DE000HV107K9	ATOS 154TS OPENT	EUR								4,91	2050,00	5,15	2050,00
Certificate	FRBNPP00I806	ATOS 116.TPIOPENB	EUR	1,19	1,19	1,19			1,19		1,18	10000,00	1,19	10000,00
Certificate	FRBNPP00IHU7	ATOS 126.TPIOPENB	EUR	2,62	2,62	2,62			2,62		2,61	10000,00	2,62	10000,00
Certificate	FRBNPP00K2G2	ATOS 71.4TCIOPENB	EUR	3,78	3,78	3,78			3,78		3,77	10000,00	3,78	10000,00
Certificate	DE000HV10EX9	ATOS 92.5TL OPENT	EUR								1,67	6000,00	1,91	6000,00
Certificate	FRBNPP00IJN8	ATOS 101.1TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	10000,00	0,84	10000,00
Certificate	FRBNPP00IAJ3	ATOS 102.6TCIOPENB	EUR	0,99	0,99	0,99			0,99		0,98	10000,00	0,99	10000,00
Certificate	FRBNPP00K2H0	ATOS 105.5TCIOPENB	EUR	0,48	0,48	0,48			0,48		0,47	10000,00	0,48	10000,00
Certificate	FRBNPP00IAK1	ATOS 114.8TCIOPENB	EUR	1,46	1,46	1,46			1,46		1,45	10000,00	1,46	10000,00
Certificate	FRBNPP00IJT9	ATOS 119.1TCIOPENB	EUR	1,91	1,91	1,91			1,91		1,90	10000,00	1,91	10000,00
Certificate	FRBNPP00JWC2	ATOS 119.7TCIOPENB	EUR	1,61	1,61	1,61			1,61		1,60	10000,00	1,61	10000,00
Certificate	FRBNPP00IJU9	ATOS 122.4TCIOPENB	EUR	1,85	1,85	1,85			1,85		1,84	10000,00	1,85	10000,00
Certificate	FRBNPP00ICP8	ATOS 125.1TCIOPENB	EUR											
Certificate	FRBNPP00IJ06	ATOS 125.2TCIOPENB	EUR	1,99	2,11	1,99	7960,00	1	2,11	4000	2,10	10000,00	2,11	10000,00
Certificate	FRBNPP00ITW8	ATOS 128.3TCIOPENB	EUR	2,44	2,44	2,44			2,44		2,43	10000,00	2,44	10000,00
Certificate	FRBNPP00HQM7	ATOS 131.6TCIOPENB	EUR	2,71	2,71	2,71			2,71		2,70	10000,00	2,71	10000,00
Certificate	FRBNPP00H982	ATOS 132.9TCIOPENB	EUR	3,11	3,25	3,11	534,92	1	3,25	172	3,24	10000,00	3,25	10000,00
Certificate	DE000HV107H5	ATOS 134.5TS OPENT	EUR								2,98	3400,00	3,22	3400,00
Certificate	DE000HV107J1	ATOS 144.5TS OPENT	EUR								3,94	2550,00	4,18	2550,00
Certificate	FRBNPP00C9T0	ATOS 145.8TCIOPENB	EUR	3,58	3,58	3,58			3,58		3,57	10000,00	3,58	10000,00
Certificate	DE000HV107L7	ATOS 163.5TS OPENT	EUR								5,87	1750,00	6,11	1750,00
Certificate	FRBNPP00ITV0	ATOS 77.22TCIOPENB	EUR	3,18	3,18	3,18			3,18		3,17	10000,00	3,18	10000,00
Certificate	FRBNPP008I63	ATOS 81.69TCIOPENB	EUR	2,57	2,57	2,57			2,57		2,56	10000,00	2,57	10000,00
Certificate	FRBNPP005672	ATOS 85.55TCIOPENB	EUR	2,07	2,07	2,07			2,07		2,06	10000,00	2,07	10000,00
Certificate	FRBNPP008V53	ATOS 86.06TCIOPENB	EUR	2,38	2,38	2,38			2,38		2,37	10000,00	2,38	10000,00
Certificate	FRBNPP007HW6	ATOS 90.82TCIOPENB	EUR	1,65	1,65	1,60	660,00	1	1,60	400	1,59	10000,00	1,60	10000,00
Certificate	FRBNPP008V77	ATOS 95.28TCIOPENB	EUR	1,48	1,48	1,48			1,48		1,47	10000,00	1,48	10000,00
Certificate	FRBNPP00CX19	ATOS 96.21TCIOPENB	EUR	1,08	1,08	1,08			1,08		1,07	10000,00	1,08	10000,00
Certificate	FRBNPP00JEF3	ATOS 96.55TCIOPENB	EUR	1,32	1,32	1,32			1,32		1,31	10000,00	1,32	10000,00
Certificate	FR0013278918	AXA DIS0618Z	EUR								20,39	3000,00	20,56	3000,00
Certificate	FR0013278926	AXA DIS0618Z	EUR								20,40	3000,00	20,57	3000,00
Certificate	FR0011080183	AXA LEVOPENS	EUR	3,80	3,80	3,80			3,80		3,79	43500,00	3,81	43500,00
Certificate	FR0011422260	AXA LEVOPENS	EUR	1,25	1,25	1,25			1,25		1,24	85500,00	1,25	85500,00
Certificate	DE000CE4W470	AXA LEVOPENZ	EUR	30,53	30,53	30,53			30,53		29,14	500,00	30,42	500,00
Certificate	DE000CE4UT93	AXA SHTOPENZ	EUR	26,36	26,36	26,36			26,36		26,41	500,00	27,61	500,00
Certificate	DE000VL9EL67	AXA 18P 0119V	EUR	0,18	0,18	0,18			0,18					
Certificate	FRBNPP00I0R0	AXA 18TL 0618B	EUR	2,50	2,50	2,50			2,50		2,49	10000,00	2,50	10000,00
Certificate	DE000VL9MVF0	AXA 19P 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL9EF16	AXA 20P 0119V	EUR	0,35	0,35	0,35			0,35					
Certificate	DE000VL509T1	AXA 20P 0618V	EUR	0,18	0,18	0,18			0,18					
Certificate	DE000VL509H6	AXA 20P 0918V	EUR	0,28	0,28	0,28			0,28					
Certificate	FRBNPP00JJJ4	AXA 20TL 0618B	EUR	0,89	0,89	0,89			0,89		0,88	10000,00	0,89	10000,00
Certificate	DE000HV1QKG5	AXA 20TL OPENT	EUR								1,07	9500,00		
Certificate	DE000VL9MVG8	AXA 21C 0618V	EUR	0,15	0,15	0,15			0,15					
Certificate	DE000VL9EFV7	AXA 21P 0618V	EUR	0,30	0,30	0,30			0,30					
Certificate	DE000VL9EF81	AXA 22C 0119V	EUR	0,22	0,22	0,22			0,22					
Certificate	DE000VL9EL83	AXA 22C 0618V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL9EFX3	AXA 22C 0918V	EUR	0,15	0,15	0,15			0,15					
Certificate	DE000VL7R4K2	AXA 22P 0119V	EUR	0,63	0,63	0,63			0,63					
Certificate	DE000VL509U9	AXA 22P 0618V	EUR	0,47	0,47	0,47			0,47					
Certificate	DE000VL509J2	AXA 22P 0918V	EUR	0,55	0,55	0,55			0,55					
Certificate	DE000VL9EF57	AXA 23C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL7R4D7	AXA 23P 0618V	EUR	0,68	0,68	0,68			0,68					
Certificate	FRBNPP00JRP4	AXA 23TS 0618B	EUR	2,66	2,66	2,66			2,66		2,65	10000,00	2,66	10000,00
Certificate	DE000HV1X2F2	AXA 23TS OPENT	EUR											
Certificate	DE000VL9EG87	AXA 24C 0119V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL509Q7	AXA 24C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL509W5	AXA 24C 0918V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL7R4L0	AXA 24P 0119V	EUR	1,01	1,01	1,01			1,01					
Certificate	DE000VL509V7	AXA 24P 0618V	EUR	0,94	0,94	0,94			0,94					
Certificate	DE000VL509K0	AXA 24P 0918V	EUR	0,96	0,96	0,96			0,96					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV1X2G0	AXA 24TS OPENT	EUR											
Certificate	DE000VL8XTT4	AXA 25C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R4E5	AXA 25P 0618V	EUR	1,17	1,17	1,17			1,17					
Certificate	DE000HV1X2H8	AXA 25TS OPENT	EUR											
Certificate	DE000VL7R4P1	AXA 26C 0119V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VLS09R5	AXA 26C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VLS09X3	AXA 26C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R4M8	AXA 26P 0119V	EUR	1,47	1,47	1,47			1,47					
Certificate	DE000VLS1FF9	AXA 26P 0618V	EUR	1,42	1,42	1,42			1,42					
Certificate	DE000VLS1FD4	AXA 26P 0918V	EUR	1,44	1,44	1,44			1,44					
Certificate	DE000HV1X2J4	AXA 26TS OPENT	EUR											
Certificate	DE000VL7R4G0	AXA 27C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R4F2	AXA 27P 0618V	EUR	1,67	1,67	1,67			1,67					
Certificate	DE000CQ1RA39	AXA 28BOC0918C	EUR								21,63	5000,00	21,95	5000,00
Certificate	FR0013289659	AXA 28BOC1218Z	EUR								23,62	2250,00	23,86	2250,00
Certificate	DE000VL7R4Q9	AXA 28C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VLS09S3	AXA 28C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VLS09Y1	AXA 28C 0918V	EUR	0,01	0,01	0,01			0,01					
Certificate	FRBNPP00D3K1	AXA 29BOC0618B	EUR	25,30	25,30	25,30			25,30		25,24	5000,00	25,35	5000,00
Certificate	DE000CY3MK34	AXA 29BOC0618C	EUR								25,32	5000,00	25,64	5000,00
Certificate	DE000CY3MK42	AXA 29BOC0918C	EUR								23,58	5000,00	23,90	5000,00
Certificate	FRBNPP00I2A9	AXA 29BOC1218B	EUR	21,55	21,81	21,55	3663,50	1	21,81	170	21,77	5000,00	21,85	5000,00
Certificate	DE000VL7R4H8	AXA 29C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R4R7	AXA 30C 0119V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VLS1FH5	AXA 30C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VLS1FB8	AXA 30C 0918V	EUR	0,01	0,01	0,01			0,01					
Certificate	FRBNPP00I287	AXA 31BOC0618B	EUR	20,68	20,68	20,68			20,68		20,68	5000,00		
Certificate	FR0013315157	AXA 31BOC0619Z	EUR								20,53	2250,00		
Certificate	FRBNPP00FY80	AXA 31BOC1218B	EUR	20,71	20,71	20,71			20,71		20,71	5000,00		
Certificate	DE000VL7R4J4	AXA 31C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	FRBNPP00FY98	AXA 32BOC1218B	EUR	20,71	20,71	20,71			20,71		20,71	5000,00		
Certificate	DE000VL7RYX0	AXA 27.TS OPENV	EUR	1,37	1,37	1,37			1,37					
Certificate	DE000VL6SDY2	AXA 30.TS OPENV	EUR	2,11	2,11	2,11			2,11					
Certificate	DE000HV11M58	AXA 31.TS OPENT	EUR								1,86	6000,00	1,90	6000,00
Certificate	DE000HV01156	AXA 13.1TL OPENT	EUR								1,79	6000,00		
Certificate	FR0011520816	AXA 13.7TCIOPENB	EUR	1,94	1,94	1,94			1,94		1,93	50000,00	1,94	50000,00
Certificate	DE000HV0XMM7	AXA 14.9TL OPENT	EUR								0,77	15000,00		
Certificate	DE000HV1WPW9	AXA 17.6TL OPENT	EUR								0,90	12000,00	0,94	12000,00
Certificate	DE000HV1WPX7	AXA 18.6TL OPENT	EUR								0,70	15000,00	0,74	15000,00
Certificate	DE000HV1WPY5	AXA 19.6TL OPENT	EUR								0,49	21000,00	0,53	21000,00
Certificate	DE000HV1WPZ2	AXA 20.8TL OPENT	EUR								0,28	36000,00	0,32	36000,00
Certificate	DE000VLS9MPN6	AXA 21.2TL OPENV	EUR											
Certificate	DE000VLS9YLF6	AXA 21.2TL OPENV	EUR	0,11	0,11	0,11			0,11					
Certificate	FRBNPP002GW9	AXA 21.6TCIOPENB	EUR											
Certificate	FRBNPP00JWH1	AXA 22.9TCIOPENB	EUR	1,79	1,79	1,79			1,79		1,78	10000,00	1,79	10000,00
Certificate	FRBNPP00IHP5	AXA 25.6TCIOPENB	EUR	5,03	5,03	5,03			5,03		5,02	10000,00	5,03	10000,00
Certificate	FRBNPP00IEJ5	AXA 25.7TCIOPENB	EUR	4,58	4,58	4,58			4,58		4,57	10000,00	4,58	10000,00
Certificate	FRBNPP00ICQ6	AXA 26.8TCIOPENB	EUR											
Certificate	DE000HV18AJ9	AXA 26.8TS OPENT	EUR								1,03	10000,00	1,07	10000,00
Certificate	DE000HV18TP6	AXA 26.8TS OPENT	EUR								1,14	9000,00	1,18	9000,00
Certificate	FR0013242773	AXA 27.5BOC0618Z	EUR	27,07	27,07	27,07			27,07		26,96	2500,00	27,12	2500,00
Certificate	FR0013289642	AXA 27.5BOC0918Z	EUR	24,15	24,15	24,15	990,15	1	24,15	41	24,07	2250,00	24,31	2250,00
Certificate	DE000HV1WQW7	AXA 27.8TS OPENT	EUR								1,35	8000,00	1,39	8000,00
Certificate	DE000CQ1RA47	AXA 28.5BOC1218C	EUR								21,35	5000,00	21,67	5000,00
Certificate	DE000HV1WQX5	AXA 28.8TS OPENT	EUR								1,55	7000,00	1,59	7000,00
Certificate	DE000HV1WQY3	AXA 29.8TS OPENT	EUR								1,74	6000,00	1,78	6000,00
Certificate	DE000HV13MJ5	AXA 30.2TS OPENT	EUR								1,84	6000,00	1,88	6000,00
Certificate	DE000CY3MK83	AXA 30.5BOC0618C	EUR								23,90	5000,00	24,22	5000,00
Certificate	FR0013272952	AXA 30.5BOC0618Z	EUR	20,33	20,33	20,33	2033,00	1	20,33	100	20,39	3000,00	20,59	3000,00
Certificate	DE000CY3MK91	AXA 30.5BOC0918C	EUR								22,47	5000,00	22,79	5000,00
Certificate	DE000HV11J95	AXA 30.8TS OPENT	EUR								1,97	6000,00	2,01	6000,00
Certificate	DE000HV168R6	AXA 31.4TS OPENT	EUR								2,09	5000,00	2,13	5000,00
Certificate	DE000HV13CU3	AXA 32.2TS OPENT	EUR								2,23	5000,00	2,27	5000,00
Certificate	FR0013315165	AXA 32.5BOC1219Z	EUR								20,40	2250,00		
Certificate	DE000HV18TQ4	AXA 32.8TS OPENT	EUR								2,33	5000,00	2,37	5000,00
Certificate	FR0011438621	AXA 11.23TCIOPENB	EUR	2,49	2,49	2,49			2,49		2,48	50000,00	2,49	50000,00
Certificate	FR0011485358	AXA 12.12TCIOPENB	EUR	1,15	1,15	1,15			1,15		1,14	100000,00	1,15	100000,00
Certificate	FR0011498096	AXA 12.99TCIOPENB	EUR	2,10	2,10	2,10			2,10		2,09	50000,00	2,10	50000,00
Certificate	FRBNPP00K2I8	AXA 13.96TCIOPENB	EUR	7,88	7,88	7,88			7,88		7,87	10000,00	7,88	10000,00
Certificate	FRBNPP003A82	AXA 14.67TCIOPENB	EUR	7,64	7,64	7,64			7,64		7,63	10000,00	7,64	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP002GL2	AXA 15.04TCIOPENB	EUR	7,25	7,25	7,25			7,25			7,24	10000,00	7,25	10000,00
Certificate	FR0011544550	AXA 15.15TCIOPENB	EUR	1,62	1,62	1,62			1,62			1,61	50000,00	1,62	33099,00
Certificate	DE000HV1NLF2	AXA 15.87TL OPENT	EUR									2,85	4000,00	2,89	4000,00
Certificate	FRBNPP00HF65	AXA 16.09TCIOPENB	EUR	5,94	5,94	5,94			5,94			5,93	10000,00	5,94	10000,00
Certificate	FR0013124823	AXA 16.64TCIOPENB	EUR	6,05	6,05	6,05			6,05			6,04	10000,00	6,05	10000,00
Certificate	FRBNPP00FZ48	AXA 16.82TCIOPENB	EUR	4,78	4,78	4,78			4,78			4,77	10000,00	4,78	10000,00
Certificate	DE000HV1NLG0	AXA 16.93TL OPENT	EUR									2,33	4500,00	2,37	4500,00
Certificate	FRBNPP00JWE8	AXA 17.81TCIOPENB	EUR	4,08	4,08	4,08			4,08			4,07	10000,00	4,08	10000,00
Certificate	DE000HV1NLH8	AXA 17.98TL OPENT	EUR									1,81	6000,00	1,85	6000,00
Certificate	FRBNPP00DOA6	AXA 18.58TCIOPENB	EUR	2,80	2,80	2,80			2,80			2,79	10000,00	2,80	6280,00
Certificate	FRBNPP0094I9	AXA 18.63TCIOPENB	EUR	3,95	3,95	3,95			3,95			3,94	10000,00	3,95	10000,00
Certificate	FRBNPP00JWF5	AXA 18.66TCIOPENB	EUR	3,25	3,25	3,25			3,25			3,24	10000,00	3,25	10000,00
Certificate	DE000HV1PGP6	AXA 18.96TL OPENT	EUR									1,34	7500,00	1,38	7500,00
Certificate	DE000VL9YL7	AXA 19.16TCIOPENV	EUR	0,83	0,83	0,83			0,83						
Certificate	DE000VL9MNM3	AXA 19.22TL OPENV	EUR	0,61	0,61	0,61			0,61						
Certificate	FRBNPP0075L2	AXA 19.29TCIOPENB	EUR	3,15	3,15	3,15			3,15			3,14	10000,00	3,15	10000,00
Certificate	FRBNPP00JS84	AXA 19.64TCIOPENB	EUR	2,25	2,28	2,11	1294,00	2	2,28	600		2,27	10000,00	2,28	10000,00
Certificate	DE000HV1PGQ4	AXA 20.02TL OPENT	EUR									0,82	12500,00	0,86	12500,00
Certificate	FRBNPP008IB6	AXA 20.28TCIOPENB	EUR	1,84	1,84	1,84			1,84			1,83	10000,00	1,84	10000,00
Certificate	FRBNPP007FI9	AXA 20.49TCIOPENB	EUR	1,95	1,95	1,95			1,95			1,94	10000,00	1,95	10000,00
Certificate	FRBNPP00K2J6	AXA 20.61TCIOPENB	EUR	1,36	1,36	1,36			1,36			1,35	10000,00	1,36	10000,00
Certificate	DE000VN6ZM45	AXA 20.79TCIOPENV	EUR	0,60	0,60	0,60			0,60						
Certificate	DE000VN6ZMY6	AXA 20.79TL OPENV	EUR	0,36	0,36	0,36			0,36						
Certificate	FRBNPP007HY2	AXA 21.02TCIOPENB	EUR												
Certificate	DE000HV1PGR2	AXA 21.05TL OPENT	EUR												
Certificate	DE000VL9MRJ0	AXA 21.13TCIOPENV	EUR												
Certificate	DE000VL9YLZ4	AXA 21.16TCIOPENV	EUR	0,36	0,36	0,36			0,36						
Certificate	DE000VL9YLY9	AXA 21.76TCIOPENV	EUR	0,36	0,36	0,36			0,36						
Certificate	DE000VL9MRH4	AXA 21.78TCIOPENV	EUR												
Certificate	DE000VN6ZM52	AXA 21.79TCIOPENV	EUR												
Certificate	DE000VL9MKN7	AXA 21.91TS OPENV	EUR	0,13	0,13	0,13			0,13						
Certificate	FRBNPP00JWG3	AXA 22.05TCIOPENB	EUR	0,93	0,93	0,93			0,93			0,92	10000,00	0,93	10000,00
Certificate	FRBNPP00JXX6	AXA 22.32TCIOPENB	EUR	1,70	1,70	1,70			1,70			1,69	10000,00	1,70	10000,00
Certificate	DE000VL9EJ87	AXA 22.78TCIOPENV	EUR	0,62	0,62	0,62			0,62						
Certificate	DE000VL9ECJ9	AXA 22.93TS OPENV	EUR	0,37	0,37	0,37			0,37						
Certificate	FRBNPP00JXY4	AXA 22.97TCIOPENB	EUR	2,37	2,37	2,37			2,37			2,36	10000,00	2,37	10000,00
Certificate	FRBNPP00JKV7	AXA 23.46TCIOPENB	EUR	2,59	2,59	2,31	259,00	1	2,31	100		2,30	10000,00	2,31	10000,00
Certificate	FRBNPP00JHN0	AXA 23.77TCIOPENB	EUR	3,14	3,14	3,14			3,14			3,13	10000,00	3,14	10000,00
Certificate	DE000VL8X360	AXA 23.78TCIOPENV	EUR	0,88	0,88	0,88			0,88						
Certificate	DE000VL8X4L1	AXA 23.94TS OPENV	EUR	0,62	0,62	0,62			0,62						
Certificate	FRBNPP00JIMZ4	AXA 24.26TCIOPENB	EUR	3,13	3,13	3,13			3,13			3,12	10000,00	3,13	10000,00
Certificate	FRBNPP00JHO8	AXA 24.46TCIOPENB	EUR	3,85	3,85	3,85			3,85			3,84	10000,00	3,85	10000,00
Certificate	FRBNPP00JIE7	AXA 24.75TCIOPENB	EUR	3,61	3,61	3,61			3,61			3,60	10000,00	3,61	10000,00
Certificate	DE000VL8X378	AXA 24.78TCIOPENV	EUR	1,14	1,14	1,14			1,14						
Certificate	DE000VL8X4M9	AXA 24.94TS OPENV	EUR	0,87	0,87	0,87			0,87						
Certificate	DE000VL8X386	AXA 25.78TCIOPENV	EUR	1,40	1,40	1,40			1,40						
Certificate	DE000VL8X4N7	AXA 25.94TS OPENV	EUR	1,12	1,12	1,12			1,12						
Certificate	FRBNPP00JJP3	AXA 26.72TCIOPENB	EUR	5,53	5,53	5,53			5,53			5,52	10000,00	5,53	10000,00
Certificate	DE000VL7Y1F9	AXA 26.82TCIOPENV	EUR	1,66	1,66	1,66			1,66						
Certificate	DE000VL5N8F9	AXA 27.98TCIOPENV	EUR	1,92	1,92	1,92			1,92						
Certificate	DE000HV10IU4	AXA 28.04TS OPENT	EUR									1,28	8000,00	1,32	8000,00
Certificate	DE000VL2WFG5	AXA 28.32TS OPENV	EUR	1,62	1,62	1,62			1,62						
Certificate	DE000VL6SBN9	AXA 28.87TCIOPENV	EUR	2,19	2,19	2,19			2,19						
Certificate	DE000HV10JV2	AXA 29.01TS OPENT	EUR									1,47	7000,00	1,51	7000,00
Certificate	DE000VL3T500	AXA 29.22TS OPENV	EUR	1,87	1,87	1,87			1,87						
Certificate	DE000VL6S8P4	AXA 29.87TCIOPENV	EUR	2,45	2,45	2,45			2,45						
Certificate	DE000HV10JW0	AXA 29.98TS OPENT	EUR									1,66	7000,00	1,70	7000,00
Certificate	FRBNPP007FN9	AXA 30.84TCIOPENB	EUR	7,51	7,51	7,51			7,51			7,50	10000,00	7,51	10000,00
Certificate	DE000HV13FQ4	AXA 32.29TS OPENT	EUR									2,12	5000,00	2,16	5000,00
Certificate	DE000HV17KW3	AXA 33.69TS OPENT	EUR									2,40	5000,00	2,44	5000,00
Certificate	DE000HV17VP4	AXA 34.71TS OPENT	EUR									2,60	5000,00	2,64	5000,00
Certificate	DE000HV12CD1	AXA5X LEV0720T	EUR									40,81	2000,00	41,05	2000,00
Certificate	DE000HV12CE9	AXA5X SHT0720T	EUR									110,41	700,00	111,07	700,00
Certificate	XS1524858161	B0030 STN1218N	EUR												
Certificate	FR0011514769	B1017 PI OPENV	EUR									1136,91	50,00		
Certificate	FR0013047479	B1111 STN1125V	USD									85,83	20000,00		
Certificate	FREXA0002008	B1149 STN0626V	EUR									93,53	50000,00		
Certificate	FREXA0007361	B1182 STN0918V	EUR												
Certificate	FREXA0009243	BA01V STN0519V	USD												
Certificate	FREXA0009656	BA02V STN0818V	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1338520692	BA10B STN0320B	EUR											
Certificate	XS1422301512	BA23B STN0821B	USD											
Certificate	XS1422299195	BA24B STN0821B	EUR											
Certificate	FR0012699049	BA35N STN0523N	EUR											
Certificate	FREXA0002032	BA51V STN0822V	EUR								97,75	50000,00		
Certificate	DE000VN64513	BABA SHTOPENV	EUR								0,11	1461700,00	0,11	1461700,00
Certificate	DE000CV614W4	BABAK LEVOPENZ	EUR	19,74	19,74	19,74	1223,88	1	19,74	62	18,91	6000,00	19,01	6000,00
Certificate	FRBNPP00IRV4	BABAK 139.TCIOPENB	EUR	2,51	2,56	2,51	1014,00	2	2,56	400	2,77	10000,00	2,79	10000,00
Certificate	FRBNPP00ICZ7	BABAK 195.TPIOPENB	EUR											
Certificate	FRBNPP00ICS2	BABAK117.3TCIOPENB	EUR											
Certificate	FRBNPP00ICT0	BABAK140.8TCIOPENB	EUR											
Certificate	FRBNPP00IUR9	BABAK148.1TCIOPENB	EUR								2,02	10000,00	2,04	10000,00
Certificate	FRBNPP00ICU8	BABAK151.7TCIOPENB	EUR											
Certificate	FRBNPP00ITZ1	BABAK154.4TCIOPENB	EUR								1,53	10000,00	1,55	10000,00
Certificate	FRBNPP00ICV6	BABAK158.9TCIOPENB	EUR											
Certificate	FRBNPP00IJ57	BABAK161.1TCIOPENB	EUR								0,98	10000,00	1,00	10000,00
Certificate	FRBNPP00JEL1	BABAK165.4TCIOPENB	EUR								0,23	5000,00	0,27	5000,00
Certificate	FRBNPP00ICW4	BABAK166.1TCIOPENB	EUR											
Certificate	FRBNPP00IU08	BABAK170.3TCIOPENB	EUR								0,00	5000,00		
Certificate	FRBNPP00ICX2	BABAK173.3TCIOPENB	EUR											
Certificate	FRBNPP00IJN14	BABAK175.3TCIOPENB	EUR											
Certificate	FRBNPP00JKX3	BABAK179.9TCIOPENB	EUR											
Certificate	FRBNPP00K2L2	BABAK184.7TCIOPENB	EUR								1,37	10000,00	1,39	10000,00
Certificate	FRBNPP00ICY0	BABAK187.8TCIOPENB	EUR											
Certificate	FRBNPP00IJW17	BABAK188.5TCIOPENB	EUR											
Certificate	FRBNPP00ID09	BABAK202.2TCIOPENB	EUR											
Certificate	FRBNPP00IJW9	BABAK207.4TCIOPENB	EUR								3,19	10000,00	3,21	10000,00
Certificate	FRBNPP00ID17	BABAK209.4TCIOPENB	EUR											
Certificate	FRBNPP00IXP4	BABAK217.4TCIOPENB	EUR								4,03	10000,00	4,05	10000,00
Certificate	FRBNPP00ID25	BABAK223.9TCIOPENB	EUR											
Certificate	FRBNPP00IXQ2	BABAK232.4TCIOPENB	EUR								5,27	10000,00	5,29	10000,00
Certificate	FR0012788396	BABNV STN0618B	EUR											
Certificate	FR0013304201	BAIN3 PI 0828S	EUR	1001,26	1001,26	997,45			997,45		992,45	100,00	1002,45	100,00
Certificate	FR0012187466	BAQ4B STN0919B	EUR											
Certificate	XS1143016043	BAR8B STN1229B	EUR											
Certificate	XS1143016399	BAR9B STN1229B	EUR											
Certificate	XS1292874382	BASKT PI 0321B	EUR											
Certificate	FR0011859248	BASKT PI 0419S	EUR											
Certificate	XS1167522124	BASKT PI 0620B	EUR	94,25	94,25	94,20			94,20		94,20	1000,00		
Certificate	XS1167522710	BASKT PI 0620B	EUR	89,85	89,85	89,85			89,85		89,85	1000,00		
Certificate	XS1251223530	BASKT PI 1220B	EUR	98,55	98,55	98,50			98,50		98,50	1000,00		
Certificate	FR0012084747	BASKT PI OPENV	EUR								121,04	200,00		
Certificate	FR0012009058	BASKT STN0123N	EUR											
Certificate	FR0011585785	BASKT STN0123W	EUR											
Certificate	FR0013200201	BASKT STN0127N	EUR	95,28	95,28	95,28	7622,40	1	95,28	8000	95,35	100000,00		
Certificate	FR0011530021	BASKT STN0219V	EUR											
Certificate	FR0011544428	BASKT STN0222B	EUR											
Certificate	FREXA0001844	BASKT STN0324V	EUR								98,19	10000,00		
Certificate	FR0011848530	BASKT STN0419B	EUR											
Certificate	FREXA0001091	BASKT STN0422V	USD	97,23	97,23	97,23			97,23		96,72	2000,00	97,73	2000,00
Certificate	FR0011429554	BASKT STN0518B	EUR											
Certificate	FR0012726362	BASKT STN0521V	EUR	96,77	96,77	96,77			96,77		96,26	2000,00	97,27	2000,00
Certificate	FREXA0001992	BASKT STN0622V	EUR								90,59	50000,00		
Certificate	FREXA0002040	BASKT STN0622V	EUR								91,36	50000,00		
Certificate	FREXA0001984	BASKT STN0622V	EUR								90,32	50000,00		
Certificate	FREXA0002024	BASKT STN0622V	EUR								93,14	50000,00		
Certificate	FR0011509538	BASKT STN0628Y	EUR											
Certificate	FR0012870608	BASKT STN0721V	EUR	92,83	92,83	92,83			92,83		92,32	20000,00	93,33	20000,00
Certificate	FR0013222072	BASKT STN0725N	EUR								98,18	100000,00		
Certificate	FR0013197712	BASKT STN0725N	EUR											
Certificate	FR0011782143	BASKT STN0922N	EUR											
Certificate	FR0012980654	BASKT STN1021V	EUR	103,43	103,43	103,43			103,43		102,92	2000,00	103,93	2000,00
Certificate	FR0013058252	BASKT STN1121V	EUR								83,46	2000,00	84,47	2000,00
Certificate	FR0013180221	BASKT STN1126K	EUR											
Certificate	FR0013080090	BASKT STN1221V	EUR	86,71	86,71	86,71			86,71		86,20	1000,00	87,21	1000,00
Certificate	FR0012268274	BASKT STN1222B	EUR											
Certificate	FR0012238269	BASKT STN1222B	EUR											
Certificate	FR0121779195	BASKT STN1223F	EUR											
Certificate	FR0012650141	BASKT STN1223N	EUR								91,34	100000,00		
Certificate	FR0013268976	BASKT STN1227B	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0012172468	BASKT STNOPENV	EUR	109,40	109,40	109,40			109,40		109,22	10000,00	109,58	10000,00
Certificate	FR0011907971	BASKT STNOPENV	EUR											
Certificate	FR0012043891	BASKT STNOPENV	EUR											
Certificate	FR0012045565	BASKT STNOPENV	EUR											
Certificate	FR0011362128	BASKT STNOPENV	EUR								82,35	500000,00		
Certificate	FR0013083300	BASKT STNOPENV	EUR	106,00	106,00	106,00			106,00		105,82	10000,00	106,18	10000,00
Certificate	FR0011549468	BASKT STNOPENV	EUR								86,13	100000,00		
Certificate	FR0011231711	BASKT STNOPENV	EUR											
Certificate	FR0011765817	BASKT STNOPENV	EUR											
Certificate	FR0011980945	BASKT STNOPENV	EUR	117,29	117,29	117,29			117,29		116,78	50000,00	117,79	50000,00
Certificate	FR0012173912	BASKT STNOPENV	EUR	102,20	102,20	102,20			102,20		101,69	50000,00	102,70	1000,00
Certificate	DE000CV614N3	BATS LEVOPENZ	EUR								53,47	225,00	57,05	225,00
Certificate	DE000HV13U80	BAYER 118TS OPENT	EUR								1,57	7500,00	1,61	7500,00
Certificate	DE000HV1XWC5	BAYER 126TS OPENT	EUR								1,97	7500,00	2,01	7500,00
Certificate	DE000HV11JA4	BAYER 81.5TL OPENT	EUR								0,75	15000,00	0,79	15000,00
Certificate	FRBNPPO0H156	BAYER111.2TPIOPENB	EUR	2,28	2,28	2,28			2,28		2,27	15000,00	2,28	15000,00
Certificate	DE000HV13VW9	BAYER118.2TS OPENT	EUR								1,32	10000,00	1,36	10000,00
Certificate	DE000HV1WGD8	BAYER126.2TS OPENT	EUR								1,71	7500,00	1,75	7500,00
Certificate	DE000HV1XWD3	BAYER135.5TS OPENT	EUR								2,46	7500,00	2,50	7500,00
Certificate	DE000HV102M6	BAYER136.2TS OPENT	EUR								2,21	7500,00	2,25	7500,00
Certificate	DE000HV1XWE1	BAYER145.5TS OPENT	EUR								2,94	7500,00	2,98	7500,00
Certificate	DE000HV10JX8	BAYER146.2TS OPENT	EUR								2,71	7500,00	2,75	7500,00
Certificate	DE000HV11M66	BAYER81.54TL OPENT	EUR								0,50	20000,00	0,54	20000,00
Certificate	FRBNPPO0HFE7	BAYER82.44TCIOPENB	EUR	1,14	1,14	1,14			1,14		1,13	15000,00	1,14	15000,00
Certificate	FRBNPPO0JY52	BAYER99.37TPIOPENB	EUR	1,21	1,21	1,21			1,21		1,20	15000,00	1,21	15000,00
Certificate	FR0011010941	BC0%AUG2019	EUR											
Certificate	FR0013314176	BCOMS PI 0219S	EUR	89,35	89,35	89,35			89,35		89,10	500,00	89,60	500,00
Certificate	NL0011619283	BEL20 2610TCIOPENG	EUR	13,24	13,24	12,95			12,95		12,95	5000,00	15,00	200,00
Certificate	NL0011491410	BEL20 2760TCIOPENG	EUR	11,79	11,79	11,50			11,50		11,50	5000,00		
Certificate	NL0011361977	BEL20 2920TCIOPENG	EUR	10,26	10,26	9,97			9,97		9,97	5000,00		
Certificate	NL0011620992	BEL20 3080TCIOPENG	EUR	8,74	8,74	8,45			8,45		8,45	5000,00		
Certificate	NL0011847868	BEL20 3240TCIOPENG	EUR	7,17	7,17	6,88			6,88		6,88	5000,00		
Certificate	NL0012062186	BEL20 3410TCIOPENG	EUR	5,55	5,55	5,26			5,26		5,26	5000,00		
Certificate	NL0012069314	BEL20 3580TCIOPENG	EUR	3,85	3,85	3,55			3,55		3,55	5000,00		
Certificate	NL0012071625	BEL20 3770TCIOPENG	EUR	2,08	2,08	1,78			1,78		1,78	5000,00		
Certificate	NL0012071633	BEL20 4220TCIOPENG	EUR	5,42	5,71	5,42			5,71		5,71	5000,00		
Certificate	NL0012076814	BEL20 4440TCIOPENG	EUR	7,63	7,93	7,63			7,93		7,93	5000,00		
Certificate	NL0012470272	BEL20 4660TCIOPENG	EUR	9,97	10,27	9,97			10,27		10,23	5000,00	10,31	5000,00
Certificate	FR0010692814	BERKS PI OPENS	EUR	231,80	231,80	229,80			229,80		229,80	500,00	243,60	10,00
Certificate	NL0006243883	BERKS PIQOPENB	EUR	260,00	260,00	260,00			260,00		278,00	19,00		
Certificate	FR0010681528	BERKS PIQOPENS	EUR	282,60	285,00	281,00	5671,20	2	281,00	20	281,60	5,00		
Certificate	NL0006454910	BERKS PI OPENB	EUR	228,80	228,80	228,80			228,80		228,80	10000,00		
Certificate	FR0011695899	BERKS103.1TCIOPENB	EUR								6,70	5000,00		
Certificate	FR0012116770	BERKS114.5TCIOPENB	EUR								5,68	5000,00		
Certificate	FRBNPPO03AW0	BERKS151.9TPIOPENB	EUR											
Certificate	FRBNPPO0B2H1	BIC 131.TPIOPENB	EUR	5,02	5,02	5,02			5,02		5,00	1000,00	5,04	1000,00
Certificate	FRBNPPO0FAX2	BIC 106.7TPIOPENB	EUR	3,09	3,09	3,09			3,09		3,07	1000,00	3,11	1000,00
Certificate	FRBNPPO0DE78	BIC 112.1TPIOPENB	EUR	3,53	3,53	3,53			3,53		3,51	1000,00	3,55	774,00
Certificate	FRBNPPO0IHZ6	BIC 63.19TCIOPENB	EUR	1,98	1,98	1,98			1,98		1,96	1000,00	2,00	1000,00
Certificate	FRBNPPO0UF7	BIC 72.81TCIOPENB	EUR	0,98	0,98	0,98			0,98		0,96	1000,00	1,00	1000,00
Certificate	FRBNPPO0JSR8	BIC 81.58TPIOPENB	EUR	0,70	0,70	0,70			0,70		0,68	1000,00	0,72	1000,00
Certificate	FRBNPPO0JQ03	BIC 87.77TPIOPENB	EUR	1,35	1,35	1,35			1,35		1,33	1000,00	1,37	1000,00
Certificate	DE000CV614T0	BIDU LEVOPENZ	EUR								15,17	15000,00	15,31	15000,00
Certificate	FR0011782135	BIOTK PI OPENS	EUR	20,83	20,83	20,83			20,83		20,72	100,00	20,93	100,00
Certificate	DE000HV136V5	BMW 107TS OPENT	EUR								1,18	10000,00	1,22	10000,00
Certificate	DE000HV17VR0	BMW 119.TS OPENT	EUR								1,56	10000,00	1,60	10000,00
Certificate	DE000HV100L2	BMW 72.1TL OPENT	EUR								0,76	15000,00	0,80	15000,00
Certificate	DE000HV13FR2	BMW 107.6TS OPENT	EUR								0,99	12500,00	1,03	12500,00
Certificate	DE000HV10GK1	BMW 61.69TL OPENT	EUR								1,28	10000,00	1,32	10000,00
Certificate	DE000HV1XSM2	BMW 61.75TL OPENT	EUR								1,48	10000,00	1,52	10000,00
Certificate	DE000HV1XSN0	BMW 72.25TL OPENT	EUR								0,97	12500,00	1,01	12500,00
Certificate	DE000HV12UA9	BMW 81.68TL OPENT	EUR								0,30	35000,00	0,34	35000,00
Certificate	DE000HV12RG2	BMW 81.75TL OPENT	EUR								0,49	22500,00	0,53	22500,00
Certificate	DE000HV17VQ2	BMW 99.18TS OPENT	EUR								0,58	17500,00	0,62	17500,00
Certificate	DE000CK9QB42	BND10 SHTOPENZ	EUR								0,40	500000,00	0,40	500000,00
Certificate	FR0013278934	BNP DIS0618Z	EUR								56,78	1000,00	57,24	1000,00
Certificate	FR0013278942	BNP DIS0618Z	EUR								56,87	1000,00	57,33	1000,00
Certificate	FR0011422377	BNP LEVOPENS	EUR	0,04	0,04	0,04			0,04		0,03	4498100,00		
Certificate	FR0011080134	BNP LEVOPENS	EUR	0,89	0,89	0,89			0,89		0,88	416900,00	0,89	416900,00
Certificate	DE000CDSPEA1	BNP LEVOPENZ	EUR	123,46	123,46	112,93	3030,43	3	112,93	26	120,33	112,00	125,47	112,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE4UTA1	BNP SHTOPENZ	EUR	15,97	15,97	15,97			15,97			15,66	1000,00	16,37	1000,00
Certificate	DE000HV1GX91	BNP 30TL OPENT	EUR									3,17	3500,00	3,21	3500,00
Certificate	DE000HV1NBN7	BNP 42TL OPENT	EUR									1,97	5500,00	2,01	5500,00
Certificate	DE000VL9MU41	BNP 50P 0119V	EUR	0,40	0,40	0,40			0,40						
Certificate	DE000HV1QKL5	BNP 50TL OPENT	EUR									1,17	9000,00	1,21	9000,00
Certificate	DE000VL8XSW0	BNP 52P 0119V	EUR	0,51	0,51	0,51			0,51						
Certificate	DE000VL8XSP4	BNP 52P 0918V	EUR	0,36	0,36	0,36			0,36						
Certificate	FRBNPP00JL0	BNP 52TL 0618B	EUR	0,54	0,54	0,54			0,54			0,53	25000,00	0,54	25000,00
Certificate	DE000VL9MU17	BNP 53P 0618V	EUR	0,22	0,22	0,22			0,22						
Certificate	DE000VL7R059	BNP 54P 0119V	EUR	0,64	0,64	0,64			0,64						
Certificate	DE000VL9MU25	BNP 54P 0618V	EUR	0,27	0,27	0,27			0,27						
Certificate	DE000VL8XSQ2	BNP 54P 0918V	EUR	0,48	0,48	0,48			0,48						
Certificate	DE000HV1X1L2	BNP 54TL OPENT	EUR												
Certificate	DE000VL9EDZ3	BNP 55P 0618V	EUR	0,33	0,33	0,33			0,33						
Certificate	FRBNPP00J350	BNP 55TL 0618B	EUR	0,30	0,30	0,30			0,30			0,29	25000,00	0,30	25000,00
Certificate	DE000VL7R067	BNP 56P 0119V	EUR	0,80	0,80	0,80			0,80						
Certificate	DE000VL8XSX8	BNP 56P 0618V	EUR	0,40	0,40	0,40			0,40						
Certificate	DE000VL8XSRO	BNP 56P 0918V	EUR	0,63	0,63	0,63			0,63						
Certificate	DE000VL7R1K8	BNP 57P 0618V	EUR	0,48	0,48	0,48			0,48						
Certificate	FRBNPP00JIM8	BNP 57TL 0618B	EUR	0,18	0,18	0,18			0,18			0,17	25000,00	0,18	10500,00
Certificate	DE000VL7R075	BNP 58P 0119V	EUR	0,98	0,98	0,98			0,98						
Certificate	DE000VL8XSY6	BNP 58P 0618V	EUR	0,58	0,58	0,58			0,58						
Certificate	DE000VL8XSS8	BNP 58P 0918V	EUR	0,81	0,81	0,81			0,81						
Certificate	DE000VL9MU58	BNP 59C 0618V	EUR	0,28	0,28	0,28			0,28						
Certificate	DE000VL7R1L6	BNP 59P 0618V	EUR	0,70	0,70	0,70			0,70						
Certificate	DE000VL9MU82	BNP 60C 0119V	EUR	0,57	0,57	0,57			0,57						
Certificate	DE000VL9MU66	BNP 60C 0618V	EUR	0,22	0,22	0,22			0,22						
Certificate	DE000VL9MU33	BNP 60C 0918V	EUR	0,42	0,42	0,42			0,42						
Certificate	DE000VL7R083	BNP 60P 0119V	EUR	1,21	1,21	1,21			1,21						
Certificate	DE000VL8XSZ3	BNP 60P 0618V	EUR	0,83	0,83	0,83			0,83						
Certificate	DE000VL8XST6	BNP 60P 0918V	EUR	1,05	1,05	1,05			1,05						
Certificate	DE000VL9EL59	BNP 61C 0618V	EUR	0,16	0,16	0,16			0,16						
Certificate	DE000VL7R1M4	BNP 61P 0618V	EUR	0,98	0,98	0,98			0,98						
Certificate	DE000VL9EL18	BNP 62C 0119V	EUR	0,44	0,44	0,44			0,44						
Certificate	DE000VL9ED18	BNP 62C 0618V	EUR	0,12	0,12	0,12			0,12						
Certificate	DE000VL9EL34	BNP 62C 0918V	EUR	0,29	0,29	0,29			0,29						
Certificate	DE000VL7R091	BNP 62P 0119V	EUR	1,47	1,47	1,47			1,47						
Certificate	DE000VL8XS01	BNP 62P 0618V	EUR	1,14	1,14	1,14			1,14						
Certificate	DE000VL8XSU4	BNP 62P 0918V	EUR	1,31	1,31	1,31			1,31						
Certificate	DE000HV1X2K2	BNP 62TS OPENT	EUR												
Certificate	DE000VL9ED34	BNP 63C 0618V	EUR	0,09	0,09	0,09			0,09						
Certificate	DE000VL7R1N2	BNP 63P 0618V	EUR	1,32	1,32	1,32			1,32						
Certificate	DE000VL8XSM1	BNP 64C 0119V	EUR	0,33	0,33	0,33			0,33						
Certificate	DE000VL9MU74	BNP 64C 0618V	EUR	0,06	0,06	0,06			0,06						
Certificate	DE000VL8XS55	BNP 64C 0918V	EUR	0,20	0,20	0,20			0,20						
Certificate	DE000VL7R1A9	BNP 64P 0119V	EUR	1,76	1,76	1,76			1,76						
Certificate	DE000VL8XS19	BNP 64P 0618V	EUR	1,50	1,50	1,50			1,50						
Certificate	DE000VL8XS52	BNP 64P 0918V	EUR	1,63	1,63	1,63			1,63						
Certificate	DE000HV1X2L0	BNP 64TS OPENT	EUR												
Certificate	DE000VL8XS27	BNP 65C 0618V	EUR	0,05	0,05	0,05			0,05						
Certificate	DE000VL7R1P7	BNP 65P 0618V	EUR	1,67	1,67	1,67			1,67						
Certificate	FRBNPP00JIN6	BNP 65TS 0618B	EUR	0,91	0,91	0,81	455,00	1	0,81	500	0,80	25000,00	0,81	25000,00	
Certificate	DE000CQ1RA54	BNP 66B0C0618C	EUR												
Certificate	DE000VL8XSN9	BNP 66C 0119V	EUR	0,25	0,25	0,25			0,25						
Certificate	DE000VL8XS35	BNP 66C 0618V	EUR	0,03	0,03	0,03			0,03						
Certificate	DE000VL8XSG3	BNP 66C 0918V	EUR	0,14	0,14	0,14			0,14						
Certificate	DE000VL7R1B7	BNP 66P 0119V	EUR	2,09	2,09	2,09			2,09						
Certificate	DE000VL7R1Q5	BNP 66P 0618V	EUR	1,88	1,88	1,88			1,88						
Certificate	DE000VL7R1D3	BNP 66P 0918V	EUR	1,98	1,98	1,98			1,98						
Certificate	DE000HV1X2M8	BNP 66TS OPENT	EUR												
Certificate	DE000VL7ROP9	BNP 67C 0618V	EUR	0,03	0,03	0,03			0,03						
Certificate	DE000VL7R1R3	BNP 67P 0618V	EUR	2,07	2,07	2,07			2,07						
Certificate	DE000CQ1RA62	BNP 68B0C0918C	EUR									61,90	500,00	62,05	500,00
Certificate	DE000VL7R0X3	BNP 68C 0119V	EUR	0,18	0,18	0,18			0,18						
Certificate	DE000VL8XS43	BNP 68C 0618V	EUR	0,03	0,03	0,03			0,03						
Certificate	DE000VL8XSH1	BNP 68C 0918V	EUR	0,09	0,09	0,09			0,09						
Certificate	DE000VL7R1C5	BNP 68P 0119V	EUR	2,43	2,43	2,43			2,43						
Certificate	DE000VL7R1S1	BNP 68P 0618V	EUR	2,26	2,26	2,26			2,26						
Certificate	DE000VL7R1E1	BNP 68P 0918V	EUR	2,34	2,34	2,34			2,34						
Certificate	FRBNPP00J384	BNP 68TS 0618B	EUR	1,13	1,13	1,13			1,13			1,12	25000,00	1,13	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL7R0Q7	BNP 69C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R1T9	BNP 69P 0618V	EUR	2,46	2,46	2,46			2,46					
Certificate	DE000CQ1RA70	BNP 70B0C1218C	EUR								61,17	500,00	61,41	500,00
Certificate	DE000VL7R0Y1	BNP 70C 0119V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL8XS50	BNP 70C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL8XSJ7	BNP 70C 0918V	EUR	0,06	0,06	0,06			0,06					
Certificate	FR0013272986	BNP 71B0C0618Z	EUR								69,67	1000,00	70,10	1000,00
Certificate	DE000VL7R0R5	BNP 71C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000CY3MKA5	BNP 72B0C0618C	EUR								70,73	500,00	70,82	500,00
Certificate	DE000CY3MKB3	BNP 72B0C0918C	EUR								68,10	500,00	68,25	500,00
Certificate	FR0013289675	BNP 72B0C0918Z	EUR								68,30	1000,00	68,78	1000,00
Certificate	DE000CQ1RAA9	BNP 72B0C1218C	EUR								66,15	500,00	66,30	500,00
Certificate	DE000CQ1RA88	BNP 72B0C1218C	EUR								66,15	500,00	66,30	500,00
Certificate	DE000VL7R0Z8	BNP 72C 0119V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL8XS68	BNP 72C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000CQ1RAC5	BNP 73B0C0618C	EUR								66,61	500,00	66,85	500,00
Certificate	FR0013315173	BNP 73B0C1218Z	EUR								63,60	1000,00	64,19	1000,00
Certificate	DE000VL7R0S3	BNP 73C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000CQ1RA96	BNP 74B0C0918C	EUR								65,80	500,00	66,04	500,00
Certificate	DE000VL7R000	BNP 74C 0119V	EUR	0,08	0,08	0,08			0,08					
Certificate	DE000VL8XS76	BNP 74C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL8XS55	BNP 74C 0918V	EUR	0,03	0,03	0,03			0,03					
Certificate	FRBNPP00D312	BNP 75B0C0618B	EUR	71,15	71,15	71,15			71,15		71,05	4000,00	71,25	4000,00
Certificate	DE000CQ1RAD3	BNP 75B0C0918C	EUR								63,15	500,00	63,51	500,00
Certificate	FRBNPP00I2B7	BNP 75B0C1218B	EUR	65,10	65,10	65,10			65,10		65,00	4000,00	65,20	4000,00
Certificate	DE000VL7R0T1	BNP 75C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	FR0013272994	BNP 76B0C0618Z	EUR								69,07	750,00	69,80	750,00
Certificate	FR0013315199	BNP 76B0C0619Z	EUR								64,21	1000,00	64,79	1000,00
Certificate	DE000CQ1RAB7	BNP 76B0C1218C	EUR								64,71	500,00	64,95	500,00
Certificate	DE000VL7R018	BNP 76C 0119V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL8XSL3	BNP 76C 0918V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000CY3MKC1	BNP 77B0C0618C	EUR											
Certificate	DE000CY3MKD9	BNP 77B0C0918C	EUR								69,90	500,00	70,14	500,00
Certificate	DE000CQ1RAE1	BNP 77B0C1218C	EUR								61,97	500,00	62,33	500,00
Certificate	DE000VL7R0U9	BNP 77C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R026	BNP 78C 0119V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000HV1WMJ3	BNP 78TS OPENT	EUR								1,99	5500,00	2,03	5500,00
Certificate	DE000VL7R0V7	BNP 79C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00D304	BNP 80B0C0618B	EUR	67,20	67,20	67,20			67,20		67,05	4000,00	67,35	4000,00
Certificate	DE000VL7R034	BNP 80C 0119V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL7R0W5	BNP 80C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R1U7	BNP 80C 0918V	EUR	0,03	0,03	0,03			0,03					
Certificate	FRBNPP00FXA2	BNP 81B0C1218B	EUR	59,80	60,35	59,80	4784,00	1	60,35	80	60,25	4000,00	60,45	3551,00
Certificate	FR0013315181	BNP 81B0C1218Z	EUR								56,71	1000,00	57,24	1000,00
Certificate	DE000VL7R042	BNP 82C 0119V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL7R1V5	BNP 82C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00FXB0	BNP 84B0C1218B	EUR	57,50	57,50	57,50			57,50		57,50	4000,00		
Certificate	FR0013315215	BNP 84B0C1219Z	EUR								60,24	1000,00	60,87	1000,00
Certificate	FR0013315207	BNP 86B0C0619Z	EUR								58,06	750,00	58,73	750,00
Certificate	DE000HV13CV1	BNP 86TS OPENT	EUR								2,77	4000,00	2,81	4000,00
Certificate	NL0010206686	BNP 29.8TCIOPENG	EUR	32,52	32,52	32,52			32,52		32,52	5000,00		
Certificate	DE000HV1GYA0	BNP 34.4TL OPENT	EUR								2,74	4000,00	2,78	4000,00
Certificate	DE000HV1L4C9	BNP 40.2TL OPENT	EUR								2,16	5000,00	2,20	5000,00
Certificate	DE000HV1R7X2	BNP 43.6TL OPENT	EUR								1,82	5500,00	1,86	5500,00
Certificate	DE000HV1R7Y0	BNP 45.6TL OPENT	EUR								1,62	6500,00	1,66	6500,00
Certificate	DE000HV1RUG2	BNP 47.8TL OPENT	EUR								1,39	7500,00	1,43	7500,00
Certificate	FR0012597144	BNP 47.9TCIOPENB	EUR											
Certificate	DE000HV16QF7	BNP 48.4TL OPENT	EUR								1,28	8000,00	1,32	8000,00
Certificate	FRBNPP00DMI3	BNP 53.3TCIOPENB	EUR	0,68	0,68	0,68			0,68		0,67	25000,00	0,68	10498,00
Certificate	DE000HV1WL95	BNP 53.5TL OPENT	EUR								0,79	13000,00	0,83	13000,00
Certificate	DE000HV1WMA2	BNP 55.5TL OPENT	EUR								0,58	17500,00	0,62	17500,00
Certificate	DE000HV1WMB0	BNP 57.5TL OPENT	EUR								0,37	27000,00	0,41	27000,00
Certificate	DE000VL9YLG4	BNP 59.3TL OPENV	EUR	0,08	0,08	0,08			0,08					
Certificate	DE000HV18AK7	BNP 67.5TS OPENT	EUR								0,78	13000,00	0,82	13000,00
Certificate	DE000HV18TS0	BNP 67.5TS OPENT	EUR								0,92	11000,00	0,96	11000,00
Certificate	FRBNPP00I9Q0	BNP 68.3TCIOPENB	EUR	0,94	0,94	0,94			0,94		0,93	25000,00	0,94	25000,00
Certificate	FR0013242849	BNP 69.5B0C0618Z	EUR	69,21	69,21	69,21			69,21		69,08	1000,00	69,50	1000,00
Certificate	DE000HV1R8Z5	BNP 69.5TS OPENT	EUR								1,17	9000,00	1,21	9000,00
Certificate	DE000HV10Z53	BNP 71.4TS OPENT	EUR								1,16	9000,00	1,20	9000,00
Certificate	FR0013289683	BNP 74.5B0C0918Z	EUR								66,29	1000,00	66,90	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013289691	BNP 76.5BOC1218Z	EUR									65,03	1000,00	65,66 1000,00
Certificate	FRBNPP00AQQ3	BNP 76577PIOPENB	EUR	1,22	1,22	1,22			1,22			1,21	12000,00	1,22 25000,00
Certificate	DE000HV11MC4	BNP 77.5TS OPENT	EUR									1,76	6000,00	1,80 6000,00
Certificate	DE000HV13F50	BNP 86.1TS OPENT	EUR									2,62	4000,00	2,66 4000,00
Certificate	FR0013119104	BNP 27.88TCIOPENB	EUR	3,55	3,55	3,55			3,55			3,54	25000,00	3,55 25000,00
Certificate	FR0012472330	BNP 31.21TCIOPENB	EUR	3,23	3,23	3,23			3,23			3,22	50000,00	3,23 50000,00
Certificate	FR0013093473	BNP 34.33TCIOPENB	EUR	2,77	2,77	2,77			2,77			2,76	25000,00	2,77 25000,00
Certificate	FR0013119120	BNP 36.95TCIOPENB	EUR	2,61	2,61	2,61			2,61			2,60	25000,00	2,61 25000,00
Certificate	DE000HV1NLJ4	BNP 37.75TL OPENT	EUR									2,18	5000,00	2,22 5000,00
Certificate	FRBNPP00K2P3	BNP 39.08TCIOPENB	EUR	2,11	2,11	2,11			2,11			2,10	25000,00	2,11 25000,00
Certificate	DE000HV1NLK2	BNP 39.86TL OPENT	EUR									1,97	5500,00	2,01 5500,00
Certificate	DE000HV1NLL0	BNP 41.97TL OPENT	EUR									1,76	6000,00	1,80 6000,00
Certificate	FRBNPP00CIN1	BNP 43.69TCIOPENB	EUR	1,77	1,77	1,77			1,77			1,76	25000,00	1,77 25000,00
Certificate	DE000HV1NLM8	BNP 44.08TL OPENT	EUR									1,56	6500,00	1,60 6500,00
Certificate	FRBNPP00I6Y0	BNP 44.25TCIOPENB	EUR	1,68	1,68	1,68			1,68			1,67	25000,00	1,68 25000,00
Certificate	DE000HV16B49	BNP 46.49TL OPENT	EUR									1,32	8000,00	1,36 8000,00
Certificate	DE000HV1PGV4	BNP 48.12TL OPENT	EUR									1,16	9000,00	1,20 9000,00
Certificate	FRBNPP008IZ5	BNP 48.38TCIOPENB	EUR	1,22	1,22	1,22			1,22			1,21	25000,00	1,22 25000,00
Certificate	FRBNPP009N99	BNP 49.81TCIOPENB	EUR	1,10	1,10	1,10			1,10			1,09	25000,00	1,10 25000,00
Certificate	DE000HV1PGW2	BNP 50.22TL OPENT	EUR									0,95	11000,00	0,99 11000,00
Certificate	FRBNPP007FQ2	BNP 51.19TCIOPENB	EUR	1,04	1,04	1,04			1,04			1,03	25000,00	1,04 25000,00
Certificate	DE000HV1QKM3	BNP 52.25TL OPENT	EUR									0,96	10500,00	1,00 10500,00
Certificate	DE000HV1PGX0	BNP 52.32TL OPENT	EUR									0,75	13500,00	0,79 13500,00
Certificate	DE000VN6ZNK3	BNP 52.51TCIOPENV	EUR	1,11	1,11	1,11			1,11					
Certificate	DE000VN6ZNB2	BNP 52.51TL OPENV	EUR	0,88	0,88	0,88			0,88					
Certificate	FRBNPP00DJX8	BNP 52.99TCIOPENB	EUR	0,58	0,58	0,58			0,58			0,57	25000,00	0,58 25000,00
Certificate	FRBNPP008J13	BNP 53.22TCIOPENB	EUR	0,72	0,72	0,72			0,72			0,71	25000,00	0,72 25000,00
Certificate	FRBNPP008Z19	BNP 53.57TCIOPENB	EUR	0,87	0,87	0,87			0,87			0,86	25000,00	0,87 25000,00
Certificate	DE000VN67A65	BNP 54.68TCIOPENV	EUR	0,92	0,92	0,92			0,92					
Certificate	DE000VN67A24	BNP 54.69TL OPENV	EUR	0,68	0,68	0,68			0,68					
Certificate	FRBNPP00ESB4	BNP 55.15TCIOPENB	EUR	0,52	0,52	0,52			0,52			0,51	25000,00	0,52 25000,00
Certificate	DE000HV1TB76	BNP 55.78TL OPENT	EUR									0,41	25000,00	0,45 25000,00
Certificate	FRBNPP00ABD3	BNP 56.66TCIOPENB	EUR	0,41	0,41	0,41			0,41			0,40	25000,00	0,41 25000,00
Certificate	DE000VN67A73	BNP 56.68TCIOPENV	EUR	0,73	0,73	0,73			0,73					
Certificate	DE000VN67A32	BNP 56.69TL OPENV	EUR	0,48	0,48	0,48			0,48					
Certificate	DE000HV100M0	BNP 57.68TL OPENT	EUR	0,16	0,16	0,16	560,00	1	0,16	3500	0,22	46500,00	0,26	46500,00
Certificate	DE000VN67G36	BNP 58.68TCIOPENV	EUR	0,54	0,54	0,54			0,54					
Certificate	FRBNPP00BJG7	BNP 58.71TCIOPENB	EUR	0,37	0,37	0,37			0,37			0,36	25000,00	0,37 25000,00
Certificate	FRBNPP00BL06	BNP 58.72TCIOPENB	EUR	0,22	0,22	0,22			0,22			0,21	25000,00	0,22 25000,00
Certificate	DE000VN67GQ6	BNP 58.73TL OPENV	EUR	0,28	0,28	0,28			0,28					
Certificate	DE000VL9MRT9	BNP 59.29TL OPENV	EUR											
Certificate	DE000VL9MVB9	BNP 59.74TS OPENV	EUR											
Certificate	DE000VL9MNP6	BNP 59.76TS OPENV	EUR											
Certificate	DE000VL9EM58	BNP 61.76TS OPENV	EUR	0,25	0,25	0,25			0,25					
Certificate	FRBNPP00JWN9	BNP 61.81TCIOPENB	EUR	0,32	0,32	0,32			0,32			0,31	25000,00	0,32 25000,00
Certificate	FRBNPP00JY60	BNP 62.16TCIOPENB	EUR	0,52	0,52	0,52			0,52			0,51	25000,00	0,52 25000,00
Certificate	DE000VL8X4P2	BNP 63.82TS OPENV	EUR	0,45	0,45	0,45			0,45					
Certificate	FRBNPP00JSA4	BNP 64.12TCIOPENB	EUR	0,59	0,59	0,55	345,00	2	0,55	600	0,54	25000,00	0,55	25000,00
Certificate	FRBNPP00JHT7	BNP 65.16TCIOPENB	EUR	0,82	0,82	0,82			0,82			0,81	25000,00	0,82 25000,00
Certificate	FRBNPP00JEQ0	BNP 65.71TCIOPENB	EUR	0,70	0,70	0,70			0,70			0,69	25000,00	0,70 25000,00
Certificate	DE000VL8X4Q0	BNP 65.82TS OPENV	EUR	0,65	0,75	0,65	5509,00	11	0,67	7961	0,64	10000,00	0,74	384,00
Certificate	FRBNPP00ID58	BNP 66.71TCIOPENB	EUR											
Certificate	FRBNPP00II12	BNP 67.54TCIOPENB	EUR	1,04	1,04	1,04			1,04			1,03	25000,00	1,04 25000,00
Certificate	DE000VL7Y113	BNP 67.94TS OPENV	EUR	0,85	0,85	0,85			0,85					
Certificate	DE000HV15HD3	BNP 68.75TS OPENT	EUR									1,05	10000,00	1,09 10000,00
Certificate	DE000HV102R5	BNP 69.47TS OPENT	EUR									0,97	10500,00	1,01 10500,00
Certificate	DE000VL1GPD6	BNP 70.96TS OPENV	EUR	1,05	1,05	1,05			1,05					
Certificate	DE000HV1R801	BNP 71.25TS OPENT	EUR									1,36	7500,00	1,40 7500,00
Certificate	FRBNPP00E1Y6	BNP 71.69TCIOPENB	EUR	1,29	1,29	1,29			1,29			1,28	25000,00	1,29 25000,00
Certificate	DE000VL2WD21	BNP 72.84TS OPENV	EUR	1,25	1,25	1,25			1,25					
Certificate	DE000HV106E4	BNP 73.25TS OPENT	EUR									1,49	7000,00	1,53 7000,00
Certificate	DE000HV102T1	BNP 73.33TS OPENT	EUR									1,35	7500,00	1,39 7500,00
Certificate	DE000HV1WMG9	BNP 74.25TS OPENT	EUR									1,60	6500,00	1,64 6500,00
Certificate	FRBNPP00E3P9	BNP 74.29TCIOPENB	EUR	1,35	1,35	1,35			1,35			1,34	25000,00	1,35 25000,00
Certificate	FRBNPP00BFX9	BNP 74.91TCIOPENB	EUR	1,08	1,08	1,08			1,08			1,07	25000,00	1,08 25000,00
Certificate	DE000VL1GRX0	BNP 74.91TS OPENV	EUR	1,44	1,44	1,44			1,44					
Certificate	DE000HV11MB6	BNP 75.56TS OPENT	EUR									1,57	6500,00	1,61 6500,00
Certificate	FRBNPP00DX67	BNP 75.77TCIOPENB	EUR	1,49	1,49	1,49			1,49			1,48	25000,00	1,49 25000,00
Certificate	DE000HV1WMH7	BNP 76.25TS OPENT	EUR									1,79	6000,00	1,83 6000,00
Certificate	DE000VL2WFF9	BNP 76.77TS OPENV	EUR	1,64	1,64	1,64			1,64					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00EJZ1	BNP 77.29TPIOPENB	EUR	1,67	1,67	1,67			1,67		1,66	25000,00	1,67	25000,00
Certificate	DE000VL3T526	BNP 78.52TS OPENV	EUR	1,84	1,84	1,84			1,84					
Certificate	DE000HV11JF3	BNP 79.25TS OPENT	EUR								2,10	5000,00	2,14	5000,00
Certificate	DE000HV11MD2	BNP 79.43TS OPENT	EUR								1,95	5500,00	1,99	5500,00
Certificate	DE000HV11JG1	BNP 81.25TS OPENT	EUR								2,29	4500,00	2,33	4500,00
Certificate	DE000HV11ME0	BNP 81.37TS OPENT	EUR								2,15	5000,00	2,19	5000,00
Certificate	DE000HV13U98	BNP 82.25TS OPENT	EUR								2,40	4500,00	2,44	4500,00
Certificate	DE000HV129C0	BNP 83.25TS OPENT	EUR								2,51	4000,00	2,55	4000,00
Certificate	DE000HV12EN6	BNP 83.58TS OPENT	EUR								2,37	4500,00	2,41	4500,00
Certificate	FR0013135506	BNP5L LEV0336S	EUR	12,85	13,29	12,03	870,80	2	13,29	70	13,25	17700,00	13,32	17700,00
Certificate	DE000HV12CF6	BNP5X LEV0720T	EUR								52,24	1000,00	52,55	1000,00
Certificate	DE000HV12CG4	BNP5X SHT0720T	EUR								96,78	700,00	97,36	700,00
Certificate	XS1222272780	BNPI STN1225B	EUR											
Certificate	FR00111280114	BNPIC STN0121B	EUR											
Certificate	FR0011159839	BNPIC STN0720B	EUR											
Certificate	FR00111076181	BNPIC STN1219B	EUR											
Certificate	DE000CE4XAG2	BOBL LEVOPENZ	EUR								9,83	20000,00	9,86	20000,00
Certificate	DE000CE4XAH0	BOBL SHTOPENZ	EUR								9,11	20000,00	9,14	20000,00
Certificate	FRBNPP002MF2	BOLLO 1.8TCIOPENB	EUR	2,47	2,47	2,47			2,47		2,46	5000,00	2,47	5000,00
Certificate	FRBNPP004Y21	BOLLO 1.9TCIOPENB	EUR	2,50	2,50	2,50			2,50		2,49	5000,00	2,50	5000,00
Certificate	FRBNPP00GOL6	BOLLO 3.7TCIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	5000,00	0,85	5000,00
Certificate	FRBNPP00HR12	BOLLO 4.9TCIOPENB	EUR	0,74	0,74	0,74			0,74		0,73	5000,00	0,74	5000,00
Certificate	FRBNPP001CJ7	BOLLO 1.96TCIOPENB	EUR											
Certificate	FRBNPP002MG0	BOLLO 2.16TCIOPENB	EUR	2,07	2,07	2,07			2,07		2,06	5000,00	2,07	5000,00
Certificate	FRBNPP008W99	BOLLO 3.14TCIOPENB	EUR	1,34	1,34	1,34			1,34		1,33	5000,00	1,34	5000,00
Certificate	FRBNPP008PY7	BOLLO 3.46TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	5000,00	0,83	5000,00
Certificate	FRBNPP00C509	BOLLO 3.57TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	5000,00	0,73	5000,00
Certificate	FRBNPP00F267	BOLLO 3.66TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	5000,00	0,65	5000,00
Certificate	FRBNPP00F580	BOLLO 3.76TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	5000,00	0,55	5000,00
Certificate	FRBNPP00F671	BOLLO 3.77TCIOPENB	EUR	0,77	0,77	0,77			0,77		0,76	5000,00	0,77	5000,00
Certificate	FRBNPP00G919	BOLLO 3.88TCIOPENB	EUR	0,44	0,44	0,44			0,44		0,43	5000,00	0,44	5000,00
Certificate	FRBNPP00GSZ7	BOLLO 3.92TCIOPENB	EUR	0,64	0,64	0,64			0,64		0,63	5000,00	0,64	5000,00
Certificate	FRBNPP00IU24	BOLLO 4.01TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	5000,00	0,35	5000,00
Certificate	FRBNPP00GT03	BOLLO 4.09TCIOPENB	EUR	0,49	0,49	0,49			0,49		0,48	5000,00	0,49	5000,00
Certificate	FRBNPP00GTJ9	BOLLO 4.09TCIOPENB	EUR	0,23	0,23	0,23			0,23		0,22	5000,00	0,23	5000,00
Certificate	FRBNPP00JW07	BOLLO 4.43TCIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	5000,00	0,31	5000,00
Certificate	FRBNPP00ID66	BOLLO 4.51TCIOPENB	EUR											
Certificate	FRBNPP00JQ09	BOLLO 4.59TCIOPENB	EUR	0,47	0,47	0,47			0,47		0,46	5000,00	0,47	5000,00
Certificate	FRBNPP00J5Z8	BOLLO 4.74TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	5000,00	0,61	5000,00
Certificate	FRBNPP00HOB5	BOLLO 4.89TCIOPENB	EUR	1,12	1,12	1,12			1,12		1,11	5000,00	1,12	5000,00
Certificate	FRBNPP00H867	BOLLO 5.05TCIOPENB	EUR	0,88	0,88	0,88			0,88		0,87	5000,00	0,88	5000,00
Certificate	FRBNPP00I659	BOLLO 5.34TCIOPENB	EUR	1,20	1,20	1,20			1,20		1,19	5000,00	1,20	5000,00
Certificate	FRBNPP00AQRI	BOLLO33469TCIOPENB	EUR	0,94	0,94	0,94			0,94		0,93	5000,00	0,94	2582,00
Certificate	FR0013278967	BOUYG DIS0618Z	EUR								38,20	750,00	38,51	750,00
Certificate	FR0013278959	BOUYG DIS0618Z	EUR								36,15	1200,00	36,46	1200,00
Certificate	FR0011422385	BOUYG LEVOPENS	EUR	2,23	2,23	2,23			2,23		2,21	32200,00	2,25	32200,00
Certificate	DE000CE4W488	BOUYG LEVOPENZ	EUR	75,91	75,91	75,91			75,91		71,92	37,00	75,06	37,00
Certificate	DE000CD9FFK0	BOUYG SHTOPENZ	EUR	6,69	6,69	6,69			6,69		6,75	750,00	7,05	750,00
Certificate	FR0011582154	BOUYG STN0122B	EUR											
Certificate	DE000HV03DL1	BOUYG 24TL OPENT	EUR	4,49	4,49	4,49	1123,50	1	4,49	250	4,54	2500,00	4,58	2500,00
Certificate	DE000HV1QK50	BOUYG 30TL OPENT	EUR								1,20	9000,00	1,24	9000,00
Certificate	FRBNPP00D437	BOUYG 41B0C0618B	EUR	40,94	40,94	40,94			40,94		40,88	5000,00	41,00	5000,00
Certificate	FRBNPP00D411	BOUYG 45B0C0618B	EUR	44,80	44,80	44,80			44,80		44,73	5000,00	44,86	5000,00
Certificate	DE000CY3MKJ6	BOUYG 45B0C0618C	EUR								44,79	500,00	44,87	500,00
Certificate	DE000CQ1RAF8	BOUYG 45B0C0918C	EUR								41,83	500,00	41,91	500,00
Certificate	DE000CQ1RAH4	BOUYG 46B0C0618C	EUR								43,28	500,00	43,36	500,00
Certificate	DE000CY3MKK4	BOUYG 46B0C0918C	EUR								44,61	500,00	44,69	500,00
Certificate	DE000CQ1RAG6	BOUYG 46B0C1218C	EUR								41,15	500,00	41,23	500,00
Certificate	FRBNPP00D403	BOUYG 47B0C0618B	EUR	46,14	46,14	46,14			46,14		46,07	5000,00	46,21	5000,00
Certificate	DE000CY3MKP3	BOUYG 47B0C0618C	EUR								46,50	500,00	46,58	500,00
Certificate	FR0013273760	BOUYG 47B0C0618Z	EUR								45,89	1000,00	46,18	1000,00
Certificate	DE000CY3MKQ1	BOUYG 48B0C0918C	EUR								45,69	500,00	45,77	500,00
Certificate	FRBNPP00FXK1	BOUYG 48B0C1218B	EUR	42,45	42,45	42,45			42,45		42,38	5000,00	42,51	793,00
Certificate	DE000CQ1RAK8	BOUYG 49B0C1218C	EUR								41,18	500,00	41,26	500,00
Certificate	DE000HV168V8	BOUYG 49TS OPENT	EUR								1,00	11000,00	1,04	11000,00
Certificate	FRBNPP00I2C5	BOUYG 50B0C0618B	EUR	46,51	46,51	46,51			46,51		46,44	5000,00	46,58	5000,00
Certificate	FRBNPP00HW31	BOUYG 50B0C0618B	EUR	46,48	46,48	46,48			46,48		46,41	5000,00	46,55	5000,00
Certificate	FRBNPP00FXL9	BOUYG 50B0C1218B	EUR	41,84	41,84	41,84			41,84		41,78	5000,00	41,90	4115,00
Certificate	DE000HV13UA7	BOUYG 51TS OPENT	EUR								1,19	9000,00	1,23	9000,00
Certificate	FRBNPP00FXM7	BOUYG 53B0C1218B	EUR	42,59	42,59	42,05	2121,10	3	42,05	50	41,98	5000,00	42,11	3259,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013315264	BOUYG 57BOC1219Z	EUR								39,39	450,00		
Certificate	FR0011436294	BOUYG 10.3TCIOPENB	EUR	3,41	3,41	3,41			3,41		3,40	25000,00	3,41	25000,00
Certificate	DE000HV1L4D7	BOUYG 19.8TL OPENT	EUR								5,56	2000,00	5,60	2000,00
Certificate	DE000HV1LDG1	BOUYG 22.6TL OPENT	EUR								4,88	2500,00	4,92	2500,00
Certificate	DE000HV1M4Q8	BOUYG 27.8TL OPENT	EUR								3,60	3000,00	3,64	3000,00
Certificate	FRBNPP000RW0	BOUYG 30.3TCIOPENB	EUR											
Certificate	DE000HV1QKT8	BOUYG 32.6TL OPENT	EUR								0,93	11000,00	0,97	11000,00
Certificate	FRBNPP00CQ59	BOUYG 35.1TCIOPENB	EUR	0,57	0,57	0,57			0,57		0,56	25000,00	0,57	25000,00
Certificate	DE000HV1WMK1	BOUYG 36.2TL OPENT	EUR								0,59	17000,00	0,63	17000,00
Certificate	FRBNPP00ENY6	BOUYG 36.3TCIOPENB	EUR	0,48	0,48	0,48			0,48		0,47	25000,00	0,48	25000,00
Certificate	DE000HV12RH0	BOUYG 38.4TL OPENT	EUR								0,37	28000,00	0,41	28000,00
Certificate	FR0013242914	BOUYG 41.5BOC0618Z	EUR	41,38	41,38	41,38			41,38		41,21	1200,00	41,50	1200,00
Certificate	DE000HV1X2N6	BOUYG 42.5TS OPENT	EUR											
Certificate	DE000CY3MKF4	BOUYG 43.5BOC0918C	EUR								42,73	500,00	42,81	500,00
Certificate	FR0013289725	BOUYG 44.5BOC0918Z	EUR	42,75	42,75	42,75	983,25	1	42,75	23	42,58	1000,00	42,87	1000,00
Certificate	FRBNPP00I956	BOUYG 44.6TCIOPENB	EUR	0,47	0,47	0,47			0,47		0,46	25000,00	0,47	25000,00
Certificate	DE000HV18TU6	BOUYG 44.6TS OPENT	EUR								0,55	19000,00	0,59	19000,00
Certificate	DE000HV15HE1	BOUYG 46.4TS OPENT	EUR								0,73	14000,00	0,77	14000,00
Certificate	DE000CQ1RAJ0	BOUYG 47.5BOC0918C	EUR								41,79	500,00	41,87	500,00
Certificate	DE000HV10F58	BOUYG 47.6TS OPENT	EUR								0,86	12000,00	0,90	12000,00
Certificate	FRBNPP00GFD1	BOUYG 47.7TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	25000,00	0,83	25000,00
Certificate	FR0013315223	BOUYG 49.5BOC1218Z	EUR								41,56	450,00		
Certificate	FR0013315249	BOUYG 51.5BOC0619Z	EUR								41,11	450,00	41,50	450,00
Certificate	DE000HV16SN7	BOUYG 56.5TS OPENT	EUR								1,75	6000,00	1,79	6000,00
Certificate	FR0013315256	BOUYG 57.5BOC0619Z	EUR								38,99	250,00		
Certificate	FRBNPP00AQW1	BOUYG####TCIOPENB	EUR	0,63	0,63	0,63			0,63		0,62	25000,00	0,63	25000,00
Certificate	FRBNPP0009L1	BOUYG20.66TCIOPENB	EUR	2,23	2,23	2,23			2,23		2,22	25000,00	2,23	25000,00
Certificate	FR0011787639	BOUYG22.75TCIOPENB	EUR	2,04	2,04	2,04			2,04		2,03	25000,00	2,04	25000,00
Certificate	DE000HV10GL9	BOUYG28.28TL OPENT	EUR								1,21	9000,00	1,25	9000,00
Certificate	FRBNPP007F58	BOUYG29.77TCIOPENB	EUR	1,20	1,20	1,20			1,20		1,19	25000,00	1,20	25000,00
Certificate	FRBNPP001CT6	BOUYG30.19TCIOPENB	EUR											
Certificate	DE000HV10GM7	BOUYG30.85TL OPENT	EUR								0,97	11000,00	1,01	11000,00
Certificate	FRBNPP00IU40	BOUYG32.57TCIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	25000,00	0,85	25000,00
Certificate	FRBNPP00B2Q2	BOUYG33.42TCIOPENB	EUR	0,88	0,88	0,88			0,88		0,87	25000,00	0,88	25000,00
Certificate	DE000HV100R9	BOUYG33.48TL OPENT	EUR								0,71	15000,00	0,75	15000,00
Certificate	FRBNPP0080X7	BOUYG34.58TCIOPENB	EUR											
Certificate	FRBNPP00CSF8	BOUYG34.78TCIOPENB	EUR	0,53	0,53	0,53			0,53		0,52	25000,00	0,53	25000,00
Certificate	FRBNPP00B2R0	BOUYG35.34TCIOPENB	EUR	0,69	0,69	0,69			0,69		0,68	25000,00	0,69	25000,00
Certificate	DE000HV1WEA9	BOUYG36.14TL OPENT	EUR								0,46	22000,00	0,50	22000,00
Certificate	FRBNPP00EMB6	BOUYG36.23TCIOPENB	EUR	0,42	0,42	0,42			0,42		0,41	25000,00	0,42	25000,00
Certificate	FRBNPP00F747	BOUYG37.18TCIOPENB	EUR	0,33	0,33	0,33			0,33		0,32	25000,00	0,33	25000,00
Certificate	FRBNPP00F689	BOUYG37.34TCIOPENB	EUR	0,39	0,39	0,39			0,39		0,38	25000,00	0,39	25000,00
Certificate	DE000HV12UB7	BOUYG38.29TL OPENT	EUR								0,25	41000,00	0,29	41000,00
Certificate	FRBNPP00K2Q1	BOUYG38.97TCIOPENB	EUR	0,23	0,23	0,23			0,23		0,22	25000,00	0,23	25000,00
Certificate	FRBNPP00JES6	BOUYG41.96TCIOPENB	EUR	0,22	0,22	0,22			0,22		0,21	25000,00	0,22	25000,00
Certificate	FRBNPP00IHU5	BOUYG42.26TCIOPENB	EUR	0,34	0,34	0,34			0,34		0,33	25000,00	0,34	25000,00
Certificate	FRBNPP00IQP6	BOUYG42.98TCIOPENB	EUR	0,33	0,33	0,33			0,33		0,32	25000,00	0,33	25000,00
Certificate	FRBNPP00IK18	BOUYG43.19TCIOPENB	EUR											
Certificate	FRBNPP00ID74	BOUYG43.28TCIOPENB	EUR											
Certificate	DE000HV18RE4	BOUYG44.65TS OPENT	EUR								0,43	24000,00	0,47	24000,00
Certificate	FRBNPP00H6U9	BOUYG46.27TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Certificate	FRBNPP00H594	BOUYG46.73TCIOPENB	EUR	0,75	0,75	0,75			0,75		0,74	25000,00	0,75	25000,00
Certificate	DE000HV10JZ3	BOUYG47.79TS OPENT	EUR								0,73	14000,00	0,77	14000,00
Certificate	FRBNPP00GY22	BOUYG48.49TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	25000,00	0,83	25000,00
Certificate	DE000HV13VX7	BOUYG51.15TS OPENT	EUR								1,06	10000,00	1,10	10000,00
Certificate	DE000HV15HF8	BOUYG53.75TS OPENT	EUR								1,46	7000,00	1,50	7000,00
Certificate	DE000HV16CY8	BOUYG54.07TS OPENT	EUR								1,34	8000,00	1,38	8000,00
Certificate	DE000HV17KX1	BOUYG56.79TS OPENT	EUR								1,61	7000,00	1,65	7000,00
Certificate	FR0010307983	BOVES PI OPENN	EUR	203,20	203,20	203,20			203,20		203,20	1000,00		
Certificate	DE000CV614P8	BP LEVOPENZ	EUR								56,67	225,00	60,32	225,00
Certificate	DE000VN61XB6	BRENT LEVOPENV	EUR								9,28	74000,00	9,30	74000,00
Certificate	DE000VN61XD2	BRENT LEVOPENV	EUR	0,85	0,85	0,80	2970,00	2	0,80	3600	0,94	242900,00	0,94	242900,00
Certificate	DE000VN61XC4	BRENT LEVOPENV	EUR								8,14	42000,00	8,17	42000,00
Certificate	DE000CZ28ZE8	BRENT LEVOPENZ	EUR	22,98	22,98	21,96	379,02	3	21,96	17	23,40	4000,00	23,58	4000,00
Certificate	DE000CE8YLR5	BRENT LEVOPENZ	EUR	64,93	65,67	64,93	2794,21	2	65,67	43	73,88	750,00	74,95	750,00
Certificate	DE000CD98RU3	BRENT LEVOPENZ	EUR	0,71	0,71	0,71	3550,00	1	0,71	5000	0,80	70000,00	0,82	70000,00
Certificate	FR0010307439	BRENT PI OPENB	EUR	26,37	26,37	26,37			26,37		26,37	5000,00	27,35	100,00
Certificate	NL0009114503	BRENT PI OPENB	EUR	38,60	38,60	38,60			38,60		38,60	1000,00	45,00	100,00
Certificate	FR0013198389	BRENT PI OPENS	EUR								112,40	1500,00	112,60	1500,00
Certificate	FR0011231844	BRENT PI OPENS	EUR										40,90	100,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013198421	BRENT PI OPENS	EUR								123,60	1500,00	123,90	1500,00
Certificate	NL0009577766	BRENT PIQOPENB	EUR	48,70	48,70	48,70			48,70		48,72	2000,00		
Certificate	DE000VN61XE0	BRENT SHTOPENV	EUR								1,57	454000,00	1,58	454000,00
Certificate	DE000VN61XG5	BRENT SHTOPENV	EUR								0,00	3000000,00	0,01	2499999,00
Certificate	DE000VN61XF7	BRENT SHTOPENV	EUR								0,11	3000000,00	0,12	2499999,00
Certificate	DE000CE8YL53	BRENT SHTOPENZ	EUR	0,04	0,04	0,04	582,00	1	0,04	15000	0,04	500000,00	0,05	20112,00
Certificate	DE000CE4UL34	BRENT SHTOPENZ	EUR								1,08	100000,00	1,09	100000,00
Certificate	DE000VL9EJJ4	BRENT 64TCIOPENV	EUR								0,55	500000,00	0,55	500000,00
Certificate	DE000VL9EJK2	BRENT 65TCIOPENV	EUR								0,47	500000,00	0,47	500000,00
Certificate	NL0012478283	BRENT 67TCIOPENG	EUR	3,37	3,37	3,37			3,37					
Certificate	NL0011297981	BRENT 71TCIOPENG	EUR	5,70	5,70	5,70			5,70		5,74	5000,00	5,78	5000,00
Certificate	FR0013100278	BRENT 30.3TCIOPENB	EUR								3,21	40000,00	3,23	40000,00
Certificate	NL0011492640	BRENT 31.6TCIOPENG	EUR	30,83	30,83	30,83			30,83		30,69	1000,00	30,73	1000,00
Certificate	NL0011492103	BRENT 33.2TCIOPENG	EUR	29,63	29,63	29,63			29,63		29,50	1000,00	29,54	1000,00
Certificate	NL0011492079	BRENT 33.6TCIOPENG	EUR	28,12	28,12	28,12			28,12		28,00	1000,00	28,04	1000,00
Certificate	NL0011490701	BRENT 34.8TCIOPENG	EUR	28,35	28,35	28,35			28,35		28,22	1000,00	28,26	1000,00
Certificate	NL0011491360	BRENT 35.7TCIOPENG	EUR	27,71	27,71	27,71			27,71		27,58	1000,00	27,62	1000,00
Certificate	NL0011493119	BRENT 37.4TCIOPENG	EUR	26,35	26,35	26,35			26,35		26,22	1000,00	26,26	1000,00
Certificate	NL0011619325	BRENT 39.3TCIOPENG	EUR	24,90	24,90	24,90			24,90		24,77	1000,00	24,81	1000,00
Certificate	NL0011621024	BRENT 40.3TCIOPENG	EUR	24,13	24,13	24,13			24,13		24,00	1000,00	24,04	1000,00
Certificate	NL0011622204	BRENT 40.9TCIOPENG	EUR	22,17	22,17	22,17			22,17		22,05	1000,00	22,09	1000,00
Certificate	NL0011622758	BRENT 41.3TCIOPENG	EUR	23,33	23,33	23,33			23,33		23,20	1000,00	23,24	1000,00
Certificate	DE000VL1GS33	BRENT 41.5TCIOPENV	EUR								2,35	500000,00	2,36	500000,00
Certificate	DE000VL1GSV2	BRENT 41.5TL OPENV	EUR								2,22	500000,00	2,23	500000,00
Certificate	NL0011627708	BRENT 42.4TCIOPENG	EUR	22,48	22,48	22,48			22,48		22,36	1000,00	22,40	1000,00
Certificate	DE000VL1GS41	BRENT 42.5TCIOPENV	EUR								2,27	500000,00	2,28	500000,00
Certificate	DE000VN67QJ0	BRENT 43.5TCIOPENV	EUR								2,19	500000,00	2,20	500000,00
Certificate	DE000VL1GS58	BRENT 44.6TCIOPENV	EUR								2,11	500000,00	2,12	500000,00
Certificate	NL0012076178	BRENT 45.1TCIOPENG	EUR	20,38	20,38	20,38			20,38		20,26	1000,00	20,30	1000,00
Certificate	DE000VL1GTR8	BRENT 45.6TCIOPENV	EUR								2,04	500000,00	2,05	500000,00
Certificate	NL0012077226	BRENT 46.5TCIOPENG	EUR	19,27	19,27	19,27			19,27		19,15	1000,00	19,19	1000,00
Certificate	DE000VL2WE61	BRENT 46.5TCIOPENV	EUR								1,96	500000,00	1,97	500000,00
Certificate	FRBNPP00EF15	BRENT 47.5TCIOPENB	EUR								17,20	30000,00	17,22	30000,00
Certificate	DE000VL2WE79	BRENT 47.6TCIOPENV	EUR								1,88	500000,00	1,89	500000,00
Certificate	DE000VL2WE87	BRENT 48.6TCIOPENV	EUR								1,80	500000,00	1,81	500000,00
Certificate	DE000VL3TXL2	BRENT 49.6TCIOPENV	EUR								1,72	500000,00	1,73	500000,00
Certificate	NL0012079289	BRENT 49.9TCIOPENG	EUR	14,88	14,88	14,88			14,88		14,77	2500,00	14,81	2500,00
Certificate	DE000VL3TZ27	BRENT 50.6TCIOPENV	EUR								1,64	500000,00	1,65	500000,00
Certificate	NL0012080204	BRENT 51.1TCIOPENG	EUR	15,76	15,76	15,76			15,76		15,65	2500,00	15,69	2500,00
Certificate	NL0012079883	BRENT 51.2TCIOPENG	EUR	13,82	13,82	13,82			13,82		13,71	2500,00	13,75	2500,00
Certificate	DE000VL3TZ03	BRENT 51.6TCIOPENV	EUR								1,56	500000,00	1,57	500000,00
Certificate	DE000VL3TZP7	BRENT 52.6TCIOPENV	EUR								1,48	500000,00	1,49	500000,00
Certificate	DE000VL3TZL6	BRENT 52.6TL OPENV	EUR								1,32	500000,00	1,33	500000,00
Certificate	NL0012080923	BRENT 52.7TCIOPENG	EUR	14,53	14,53	14,53			14,53		14,42	2500,00	14,46	2500,00
Certificate	DE000VL3TZR3	BRENT 53.6TCIOPENV	EUR								1,40	500000,00	1,41	500000,00
Certificate	NL0012461784	BRENT 53.9TCIOPENG	EUR	11,62	11,62	11,62			11,62		11,51	2500,00	11,55	2500,00
Certificate	NL0012463434	BRENT 54.3TCIOPENG	EUR	13,26	13,26	13,26			13,26		13,16	2500,00	13,20	2500,00
Certificate	DE000VL3T9D8	BRENT 54.6TL OPENV	EUR								1,15	500000,00	1,16	500000,00
Certificate	DE000VL4C652	BRENT 55.2TCIOPENV	EUR								1,32	500000,00	1,33	500000,00
Certificate	DE000VL3T9F3	BRENT 55.6TCIOPENV	EUR								1,24	500000,00	1,25	500000,00
Certificate	FRBNPP00GKW1	BRENT 56.5TCIOPENB	EUR								9,88	30000,00	9,90	30000,00
Certificate	DE000VL4C660	BRENT 57.2TCIOPENV	EUR								1,16	500000,00	1,17	500000,00
Certificate	DE000VL4C678	BRENT 58.2TCIOPENV	EUR								1,08	500000,00	1,09	500000,00
Certificate	DE000VL4C686	BRENT 59.2TCIOPENV	EUR								1,00	500000,00	1,01	500000,00
Certificate	NL0012465728	BRENT 59.5TCIOPENG	EUR	9,21	9,21	9,21			9,21		9,11	2500,00	9,15	2500,00
Certificate	DE000VLSN9H3	BRENT 60.2TCIOPENV	EUR								0,93	500000,00	0,93	500000,00
Certificate	DE000VLS1LB6	BRENT 61.2TCIOPENV	EUR								0,85	500000,00	0,86	500000,00
Certificate	NL0012470314	BRENT 61.3TCIOPENG	EUR	7,80	7,80	7,80			7,80		7,70	10000,00	7,74	2500,00
Certificate	DE000VLS4F83	BRENT 61.9TCIOPENV	EUR								0,78	500000,00	0,78	500000,00
Certificate	DE000VL8E212	BRENT 62.2TCIOPENV	EUR								0,70	500000,00	0,71	500000,00
Certificate	NL0012476584	BRENT 63.2TCIOPENG	EUR	6,36	6,36	6,36			6,36		6,27	10000,00	6,31	10000,00
Certificate	DE000VL8E220	BRENT 63.2TCIOPENV	EUR								0,62	500000,00	0,63	500000,00
Certificate	NL0012477640	BRENT 65.1TCIOPENG	EUR	4,89	4,89	4,89			4,89		4,79	10000,00	4,83	10000,00
Certificate	DE000VL9MQG8	BRENT 65.6TCIOPENV	EUR								0,39	500000,00	0,39	500000,00
Certificate	FRBNPP00JTN5	BRENT 66.5TCIOPENB	EUR								0,40	40000,00	0,42	40000,00
Certificate	FRBNPP00JTK1	BRENT 66.5TCIOPENB	EUR	1,26	1,74	1,00	17680,00	8	1,74	14000	1,74	22000,00	1,76	28000,00
Certificate	DE000VL9MQH6	BRENT 66.6TCIOPENV	EUR											
Certificate	DE000VL9MQJ2	BRENT 67.6TCIOPENV	EUR											
Certificate	NL0012475073	BRENT 68.2TCIOPENG	EUR											
Certificate	DE000VL9MQK0	BRENT 68.6TCIOPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL93AJ4	BRENT 69.2TPIOPENV	EUR								0,35	500000,00	0,36	500000,00
Certificate	DE000VL93AK2	BRENT 70.2TPIOPENV	EUR								0,44	500000,00	0,44	500000,00
Certificate	DE000VL54P57	BRENT 71.7TPIOPENV	EUR											
Certificate	DE000VL54RH4	BRENT 72.7TPIOPENV	EUR								0,52	500000,00	0,53	500000,00
Certificate	DE000VL8XU64	BRENT 72.7TPIOPENV	EUR								0,60	500000,00	0,61	500000,00
Certificate	FRBNPP00HK92	BRENT 73.4TPIOPENB	EUR								0,70	40000,00	0,72	40000,00
Certificate	DE000VL9MQC7	BRENT 74.2TPIOPENV	EUR								0,78	500000,00	0,78	500000,00
Certificate	DE000VL6R4M9	BRENT 74.6TPIOPENV	EUR								0,69	500000,00	0,69	500000,00
Certificate	DE000VL9MQE3	BRENT 75.2TPIOPENV	EUR								0,86	500000,00	0,86	500000,00
Certificate	FRBNPP00HKP3	BRENT 75.3TPIOPENB	EUR	6,10	6,10	6,10	12492,80	2	6,10	2048	5,79	30000,00	5,81	30000,00
Certificate	FRBNPP00JTO3	BRENT 80.3TPIOPENB	EUR								1,29	40000,00	1,31	40000,00
Certificate	NL0011304860	BRENT 92.2TPIOPENG	EUR	23,82	23,82	23,82			23,82		23,83	1000,00	23,87	1000,00
Certificate	FR0010511535	BRENT PI OPENS	EUR	26,25	26,25	25,65	19102,25	7	26,12	742	26,09	10000,00	26,14	10000,00
Certificate	FR0010649780	BRENT PI OPENS	EUR											
Certificate	FR0010650267	BRENT PIQOPENS	EUR											
Certificate	FR0010612200	BRENT205.8BEROPENS	EUR	150,65	150,95	150,65			150,95		150,90	500,00	151,00	500,00
Certificate	FR0013100260	BRENT28.01TCIOPENB	EUR								3,38	40000,00	3,40	40000,00
Certificate	NL0011492657	BRENT31.38TCIOPENG	EUR	29,93	29,93	29,93			29,93		29,80	1000,00	29,84	1000,00
Certificate	NL0011492087	BRENT32.01TCIOPENG	EUR	29,42	29,42	29,42			29,42		29,28	1000,00	29,32	1000,00
Certificate	FR0013118841	BRENT32.33TCIOPENB	EUR								3,05	40000,00	3,07	40000,00
Certificate	FR0013100286	BRENT33.28TCIOPENB	EUR								2,98	40000,00	3,00	40000,00
Certificate	FR0013100294	BRENT34.31TCIOPENB	EUR								2,90	40000,00	2,92	40000,00
Certificate	NL0011491329	BRENT34.68TCIOPENG	EUR	27,25	27,25	27,25			27,25		27,12	1000,00	27,16	1000,00
Certificate	NL0011490768	BRENT35.39TCIOPENG	EUR	26,68	26,68	26,68			26,68		26,55	1000,00	26,59	1000,00
Certificate	FR0013089331	BRENT35.42TCIOPENB	EUR								27,04	30000,00	27,06	30000,00
Certificate	FR0013089349	BRENT36.46TCIOPENB	EUR								26,19	30000,00	26,21	30000,00
Certificate	NL0011493028	BRENT37.62TCIOPENG	EUR	24,85	24,85	24,85			24,85		24,73	1000,00	24,77	1000,00
Certificate	FR0013112604	BRENT38.04TCIOPENB	EUR								24,90	30000,00	24,92	30000,00
Certificate	FR0013112067	BRENT38.33TCIOPENB	EUR								2,59	40000,00	2,61	40000,00
Certificate	NL0011619333	BRENT40.04TCIOPENG	EUR	22,88	22,88	22,88			22,88		22,76	1000,00	22,80	1000,00
Certificate	FRBNPP007620	BRENT40.44TCIOPENB	EUR								22,95	30000,00	22,97	30000,00
Certificate	NL0011622782	BRENT41.79TCIOPENG	EUR	21,46	21,46	21,46			21,46		21,34	1000,00	21,38	1000,00
Certificate	DE000VL1G5W0	BRENT42.52TL OPENV	EUR								2,14	500000,00	2,15	500000,00
Certificate	NL0011623145	BRENT42.69TCIOPENG	EUR	20,72	20,72	20,72			20,72		20,60	1000,00	20,64	1000,00
Certificate	DE000VN67PT1	BRENT43.52TL OPENV	EUR								2,06	500000,00	2,07	500000,00
Certificate	NL0012075956	BRENT43.82TCIOPENG	EUR	19,83	19,83	19,83			19,83		19,71	1000,00	19,75	1000,00
Certificate	DE000VL1GQY0	BRENT44.55TL OPENV	EUR								1,97	500000,00	1,98	500000,00
Certificate	FRBNPP00E7F1	BRENT44.76TCIOPENB	EUR								2,08	40000,00	2,10	40000,00
Certificate	NL0012076160	BRENT44.98TCIOPENG	EUR	18,89	18,89	18,89			18,89		18,77	1000,00	18,81	1000,00
Certificate	DE000VL1GTP2	BRENT45.55TL OPENV	EUR								1,89	500000,00	1,90	500000,00
Certificate	DE000VL1GTQ0	BRENT46.57TL OPENV	EUR								1,81	500000,00	1,82	500000,00
Certificate	FRBNPP00EFJ3	BRENT47.37TCIOPENB	EUR								1,88	40000,00	1,90	40000,00
Certificate	NL0012076772	BRENT47.37TCIOPENG	EUR	16,93	16,93	16,93			16,93		16,82	2500,00	16,86	2500,00
Certificate	DE000VL2WE38	BRENT47.57TL OPENV	EUR								1,73	500000,00	1,74	500000,00
Certificate	DE000VL2WE46	BRENT48.58TL OPENV	EUR								1,64	500000,00	1,65	500000,00
Certificate	NL0012077291	BRENT48.62TCIOPENG	EUR	15,92	15,92	15,92			15,92		15,81	2500,00	15,85	2500,00
Certificate	FRBNPP00F7X3	BRENT49.44TCIOPENB	EUR								15,62	30000,00	15,64	30000,00
Certificate	DE000VL3TXK4	BRENT49.58TL OPENV	EUR								1,56	500000,00	1,57	500000,00
Certificate	DE000VL3TXZ2	BRENT50.59TL OPENV	EUR								1,48	500000,00	1,49	500000,00
Certificate	FRBNPP00F7Y1	BRENT51.12TCIOPENB	EUR								14,26	30000,00	14,28	30000,00
Certificate	DE000VL3TZY0	BRENT51.59TL OPENV	EUR								1,40	500000,00	1,41	500000,00
Certificate	FRBNPP00FIT3	BRENT52.43TCIOPENB	EUR								1,49	40000,00	1,51	40000,00
Certificate	NL0012080717	BRENT52.53TCIOPENG	EUR	12,73	12,73	12,73			12,73		12,63	2500,00	12,67	2500,00
Certificate	DE000VL3T2N2	BRENT53.61TL OPENV	EUR								1,23	500000,00	1,24	500000,00
Certificate	FRBNPP00G5P2	BRENT54.19TCIOPENB	EUR								11,75	30000,00	11,77	30000,00
Certificate	DE000VL3T9E6	BRENT55.62TL OPENV	EUR								1,07	500000,00	1,08	500000,00
Certificate	FRBNPP00GL50	BRENT56.42TCIOPENB	EUR								1,18	40000,00	1,20	40000,00
Certificate	NL0012464275	BRENT56.73TCIOPENG	EUR	9,31	9,31	9,31			9,31		9,21	5000,00	9,25	5000,00
Certificate	DE000VL4C6U6	BRENT57.07TL OPENV	EUR								0,99	500000,00	1,00	500000,00
Certificate	DE000VL4C6V4	BRENT58.07TL OPENV	EUR								0,91	500000,00	0,92	500000,00
Certificate	FRBNPP00GL68	BRENT58.35TCIOPENB	EUR								1,03	40000,00	1,05	40000,00
Certificate	FRBNPP00GKX9	BRENT58.44TCIOPENB	EUR								8,30	30000,00	8,32	30000,00
Certificate	FRBNPP00BY76	BRENT58.84TPIOPENB	EUR											
Certificate	DE000VL4C6W2	BRENT59.07TL OPENV	EUR								0,83	500000,00	0,83	500000,00
Certificate	FRBNPP00H669	BRENT59.43TCIOPENB	EUR								0,94	40000,00	0,96	40000,00
Certificate	NL0012465629	BRENT59.72TCIOPENG	EUR	6,88	6,88	6,88			6,88		6,78	10000,00	6,82	10000,00
Certificate	DE000VLSN896	BRENT60.08TL OPENV	EUR								0,75	500000,00	0,75	500000,00
Certificate	FRBNPP00HAN9	BRENT60.52TCIOPENB	EUR	6,23	6,23	6,23	2492,00	1	6,23	400	6,61	29600,00	6,63	30000,00
Certificate	FRBNPP00HK68	BRENT60.93TCIOPENB	EUR								0,83	40000,00	0,85	40000,00
Certificate	DE000VLS1K48	BRENT61.12TL OPENV	EUR								0,67	500000,00	0,67	500000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012473276	BRENT61.24TCIOPENG	EUR	5,64	5,64	5,64			5,64		5,54	10000,00	5,58	10000,00
Certificate	FRBNPP00G5Q0	BRENT61.37TPIOPENB	EUR											
Certificate	DE000VL54F26	BRENT61.86TL OPENV	EUR								0,59	500000,00	0,59	500000,00
Certificate	FRBNPP00JLW3	BRENT61.98TCIOPENB	EUR								5,42	30000,00	5,44	30000,00
Certificate	FRBNPP00J079	BRENT62.17TCIOPENB	EUR								0,73	40000,00	0,75	40000,00
Certificate	DE000VL8E2Y1	BRENT62.24TL OPENV	EUR								0,50	500000,00	0,51	500000,00
Certificate	NL0012476618	BRENT62.79TCIOPENG	EUR	4,38	4,38	4,38			4,38		4,29	10000,00	4,33	10000,00
Certificate	DE000VL8E2Z8	BRENT63.24TL OPENV	EUR								0,42	500000,00	0,43	500000,00
Certificate	DE000VL9EJG0	BRENT64.06TL OPENV	EUR								0,34	500000,00	0,35	500000,00
Certificate	NL0012477566	BRENT64.37TCIOPENG	EUR	3,07	3,07	3,07			3,07		2,98	10000,00	3,02	10000,00
Certificate	FRBNPP00JTM7	BRENT64.42TCIOPENB	EUR								0,56	40000,00	0,58	40000,00
Certificate	FRBNPP00JTI3	BRENT64.42TCIOPENB	EUR	3,09	3,24	2,90	3722,00	3	3,24	1200	3,43	29400,00	3,45	30000,00
Certificate	DE000VL9EJH8	BRENT65.06TL OPENV	EUR								0,26	500000,00	0,26	500000,00
Certificate	DE000VL9MP14	BRENT65.64TL OPENV	EUR								0,18	500000,00	0,18	500000,00
Certificate	NL0012477558	BRENT65.98TCIOPENG	EUR	1,78	1,78	1,78			1,78		1,69	10000,00	1,73	10000,00
Certificate	DE000VL9MP48	BRENT66.64TL OPENV	EUR								0,10	500000,00	0,10	500000,00
Certificate	NL0012478390	BRENT67.64TCIOPENG	EUR											
Certificate	DE000VL9MP71	BRENT67.64TL OPENV	EUR											
Certificate	DE000VL9MQA1	BRENT68.64TL OPENV	EUR											
Certificate	DE000VL93AG0	BRENT69.29TS OPENV	EUR								0,13	500000,00	0,13	500000,00
Certificate	FRBNPP00IP54	BRENT69.93TPIOPENB	EUR											
Certificate	FRBNPP00IPO3	BRENT69.98TPIOPENB	EUR											
Certificate	NL0011297379	BRENT69.98TPIOPENG	EUR											
Certificate	DE000VL93AH8	BRENT70.29TS OPENV	EUR								0,21	500000,00	0,21	500000,00
Certificate	FRBNPP00GL35	BRENT71.06TPIOPENB	EUR	2,32	2,95	2,32	9064,99	3	2,95	3634	2,35	30000,00	2,37	30000,00
Certificate	FRBNPP00GLB3	BRENT71.14TPIOPENB	EUR								0,51	40000,00	0,53	40000,00
Certificate	NL0011293634	BRENT71.47TPIOPENG	EUR	3,07	3,07	3,07			3,07		3,11	5000,00	3,15	5000,00
Certificate	DE000VL54RF8	BRENT72.83TS OPENV	EUR	0,29	0,36	0,29	549,95	2	0,36	1700	0,29	500000,00	0,29	500000,00
Certificate	FRBNPP00GL43	BRENT72.94TPIOPENB	EUR								3,87	30000,00	3,89	30000,00
Certificate	NL0011203377	BRENT73.04TPIOPENG	EUR	4,35	4,35	4,35			4,35		4,39	5000,00	4,43	5000,00
Certificate	DE000VL6RAD8	BRENT73.81TS OPENV	EUR								0,37	500000,00	0,38	500000,00
Certificate	FRBNPP00JTL9	BRENT74.07TPIOPENB	EUR								4,79	30000,00	4,81	30000,00
Certificate	DE000VL9MPX5	BRENT74.32TS OPENV	EUR								0,53	500000,00	0,54	500000,00
Certificate	NL0011201082	BRENT74.64TPIOPENG	EUR	5,65	5,65	5,65			5,65		5,69	5000,00	5,73	5000,00
Certificate	DE000VL6RAF3	BRENT74.81TS OPENV	EUR								0,45	500000,00	0,46	500000,00
Certificate	DE000VL9MPZ0	BRENT75.32TS OPENV	EUR								0,62	500000,00	0,62	500000,00
Certificate	FRBNPP00HKA5	BRENT75.42TPIOPENB	EUR								0,88	40000,00	0,90	40000,00
Certificate	NL0010956389	BRENT76.29TPIOPENG	EUR	6,99	6,99	6,99			6,99		7,03	5000,00	7,07	5000,00
Certificate	FRBNPP00HKQ1	BRENT77.32TPIOPENB	EUR								7,43	30000,00	7,45	30000,00
Certificate	FRBNPP00HKB3	BRENT77.44TPIOPENB	EUR								1,05	40000,00	1,07	40000,00
Certificate	FRBNPP00HYD0	BRENT78.92TPIOPENB	EUR								1,18	40000,00	1,20	40000,00
Certificate	FRBNPP00HKR9	BRENT79.34TPIOPENB	EUR								9,07	30000,00	9,09	30000,00
Certificate	FRBNPP00HSS0	BRENT80.92TPIOPENB	EUR								10,35	30000,00	10,37	30000,00
Certificate	DE000CV614J1	BSANT LEVOPENZ	EUR								37,33	450,00	38,45	450,00
Certificate	FR0011522473	BSKT STN0122N	EUR								97,40	60000,00		
Certificate	FR0011755180	BSKT STN0324B	EUR											
Certificate	FR0011630466	BSKT STN0522N	EUR								97,54	100000,00		
Certificate	XS1338573543	BSKT STN0526B	USD											
Certificate	FR0012431328	BSKT STN0623N	EUR								92,68	60000,00		
Certificate	FR0011453216	BSKT STN0819N	EUR								100,61	60000,00		
Certificate	FR0011453208	BSKT STN0819N	EUR								100,06	60000,00		
Certificate	FR0011801497	BSKT STN0822B	EUR											
Certificate	XS1304663542	BSKT STN0935D	USD											
Certificate	XS1276705958	BSKT STN1020D	USD											
Certificate	XS1385794414	BSKT STN1127B	EUR											
Certificate	XS1385794505	BSKT STN1127B	EUR											
Certificate	XS1270141671	BSKT STN1221N	GBP											
Certificate	DE000CE4XAJ6	BTP LEVOPENZ	EUR								21,01	3500,00	21,18	3500,00
Certificate	DE000CE4XAK4	BTP SHTOPENZ	EUR								3,12	20000,00	3,15	20000,00
Certificate	DE000CE4XAE7	BUND LEVOPENZ	EUR								10,20	20000,00	10,25	20000,00
Certificate	DE000CE4XAF4	BUND SHTOPENZ	EUR								7,74	30000,00	7,78	30000,00
Certificate	NL0010686432	BUND 143TCIOPENG	EUR								19,23	5000,00	19,25	5000,00
Certificate	NL0010749545	BUND 146TCIOPENG	EUR								16,12	5000,00	16,14	5000,00
Certificate	NL0010811881	BUND 149TCIOPENG	EUR								12,96	5000,00	12,98	5000,00
Certificate	NL0011303961	BUND 152TCIOPENG	EUR								9,80	5000,00	9,82	5000,00
Certificate	NL0010740999	BUND 143.4TCIOPENG	EUR								16,11	5000,00	16,14	5000,00
Certificate	NL0010751293	BUND 146.5TCIOPENG	EUR								12,94	5000,00	12,97	5000,00
Certificate	NL0011293212	BUND 149.7TCIOPENG	EUR								9,79	5000,00	9,82	5000,00
Certificate	NL0011305966	BUND 152.9TCIOPENG	EUR								6,58	25000,00	6,61	25000,00
Certificate	NL0011852298	BUND 159.8TCIOPENG	EUR	0,30	0,30	0,30	90,00	1	0,30	300	0,43	25000,00	0,46	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012077309	BUND 163.1TPIOPENG	EUR									3,79	25000,00	3,82 25000,00
Certificate	NL0012470181	BUND 166.4TPIOPENG	EUR									7,10	25000,00	7,13 25000,00
Certificate	DE000HV127Q4	BWLX3 LEV0720T	EUR									108,90	2500,00	109,23 2500,00
Certificate	DE000HV127R2	BWSX3 SHT0720T	EUR									62,87	4000,00	63,06 4000,00
Certificate	DE000HV1LXZ9	C12LE LEV1119T	EUR									121,97	300,00	123,63 300,00
Certificate	DE000CYSAW08	C12LE LEVOPENC	EUR									3,97	52000,00	4,00 52000,00
Certificate	DE000CX3V7H1	C12LE LEVOPENC	EUR									49,36	4200,00	49,70 4200,00
Certificate	DE000CX3V7X8	C12LE LEVOPENC	EUR									19,89	10300,00	20,03 10300,00
Certificate	LU1555074548	C12LE PI 0137S	EUR									41,33	380,00	41,94 380,00
Certificate	FR0013188604	C12LE PI 0736S	EUR	366,98	366,98	366,98	1100,94	1	366,98	3	394,71	200,00	400,44	200,00
Certificate	DE000HV1LX03	C15LE LEV1119T	EUR									85,22	450,00	86,58 450,00
Certificate	DE000CYSAW16	C15LE LEVOPENC	EUR	2,24	2,27	1,98	50048,25	17	2,27	23550	2,28	68100,00	2,30	68100,00
Certificate	DE000CX3V7R0	C15LE LEVOPENC	EUR	115,82	115,82	115,82	579,10	1	115,82	5	121,47	1300,00	122,50	1300,00
Certificate	DE000CX52KL0	C15LE LEVOPENC	EUR	1,00	1,00	1,00	2000,00	1	1,00	2000	1,06	147000,00	1,07	147000,00
Certificate	DE000CX3V7Y6	C15LE LEVOPENC	EUR	13,09	13,09	13,09	39,27	1	13,09	3	14,01	11000,00	14,13	11000,00
Certificate	LU1555074977	C15LE PI 0137S	EUR	25,00	26,71	22,96	61733,77	33	26,71	2512	27,28	580,00	27,79	580,00
Certificate	FR0013188612	C15LE PI 0736S	EUR	284,77	312,17	272,69	55188,20	15	312,17	189	319,94	200,00	325,77	200,00
Certificate	FR0013217940	C15LE PI 1136S	EUR	22,20	22,20	18,80	173711,44	22	21,32	8800	22,03	5600,00	22,44	5600,00
Certificate	DE000HV1EV87	CA10L LEV1018T	EUR									2,64	34100,00	2,64 34100,00
Certificate	DE000HV1LXY2	CA10L LEV1119T	EUR									136,67	250,00	138,30 250,00
Certificate	DE000CX52KK2	CA10L LEVOPENC	EUR									1,69	152700,00	1,70 152700,00
Certificate	DE000CX3V7V2	CA10L LEVOPENC	EUR									27,95	9200,00	28,11 9200,00
Certificate	DE000CYSAWZ7	CA10L LEVOPENC	EUR									5,01	51400,00	5,04 51400,00
Certificate	FR0013101565	CA10L LEVOPENS	EUR	20,02	20,20	18,41	228461,69	26	20,19	11907	20,32	10400,00	20,57	10400,00
Certificate	LU1555073730	CA10L PI 0137S	EUR	51,00	51,00	45,24	8445,59	7	49,00	179	50,09	320,00	50,71	320,00
Certificate	FR0011214527	CA10L PI OPENS	EUR	0,09	0,09	0,08	46108,10	18	0,08	589100	0,08	300020,00	0,09	300020,00
Certificate	LU1555075354	CA10S PI 0137S	EUR	7,70	8,04	7,45	28267,40	11	7,45	3655	7,18	2120,00	7,28	2120,00
Certificate	FR0012496495	CA10S PI OPENS	EUR	0,01	0,01	0,01	17,02	1	0,01	1330	0,01	1000200,00	0,02	170000,00
Certificate	FR0013135753	CA10S SHT0336S	EUR	0,57	0,62	0,57	31170,00	6	0,59	52100	0,56	22200,00	0,58	15200,00
Certificate	DE000HV1EV95	CA10S SHT1018T	EUR									0,33	413450,00	0,33 413450,00
Certificate	DE000HV1LZT7	CA10S SHT1119T	EUR									1,71	34800,00	1,73 34800,00
Certificate	DE000CX52KM8	CA10S SHTOPENC	EUR									0,06	6241400,00	0,07 6241400,00
Certificate	DE000CY11WF1	CA10S SHTOPENC	EUR	9,58	9,59	9,50	10048,27	3	9,50	1053	9,09	36200,00	9,15	36200,00
Certificate	DE000CYSAW40	CA10S SHTOPENC	EUR									29,47	11200,00	29,65 11200,00
Certificate	DE000CX3V7W0	CA10S SHTOPENC	EUR									0,44	752100,00	0,45 752100,00
Certificate	LU1555075438	CA12S PI 0137S	EUR	3,88	4,28	3,88	60752,00	6	4,20	14560	3,87	3940,00	3,93	3940,00
Certificate	FR0012496503	CA12S PI OPENS	EUR									0,00	200000,00	
Certificate	FR0013135746	CA12S SHT0336S	EUR									0,10	50200,00	
Certificate	DE000HV1EW87	CA12S SHT1018T	EUR									0,05	740000,00	0,05 738448,00
Certificate	DE000HV1LZU5	CA12S SHT1119T	EUR									0,53	55950,00	0,54 55950,00
Certificate	DE000CX3V7J7	CA12S SHTOPENC	EUR									0,27	1022900,00	0,28 1022900,00
Certificate	DE000CYSAW57	CA12S SHTOPENC	EUR	25,95	25,95	25,95	129,75	1	25,95	5	23,23	11900,00	23,40	11900,00
Certificate	DE000CY11WG9	CA12S SHTOPENC	EUR									5,73	48600,00	5,77 48600,00
Certificate	DE000CX3V7Z3	CA12S SHTOPENC	EUR									0,14	2030900,00	0,15 2030900,00
Certificate	LU1555075784	CA15S PI 0137S	EUR	1,36	1,55	1,35	205655,50	38	1,35	141250	1,30	11660,00	1,34	11660,00
Certificate	FR0013224920	CA15S PI 1236S	EUR	1,63	1,87	1,63	88037,05	38	1,65	49389	1,59	300,00	1,62	12600,00
Certificate	FR0012901015	CA15S PI OPENS	EUR	0,00	0,00	0,00	0,20	1	0,00	1000	0,00	4999000,00	0,01	90000,00
Certificate	FR0013135720	CA15S SHT0336S	EUR									0,02	4700,00	0,10 3900,00
Certificate	DE000HV1EWD3	CA15S SHT1018T	EUR									0,00	970000,00	0,00 865091,00
Certificate	DE000HV1LX11	CA15S SHT1119T	EUR									0,06	200000,00	0,06 200000,00
Certificate	DE000CYSAW73	CA15S SHTOPENC	EUR	17,41	17,41	17,41	1218,70	1	17,41	70	15,05	15000,00	15,19	15000,00
Certificate	DE000CY3M5M7	CA15S SHTOPENC	EUR	8,87	9,16	8,24	202157,92	10	8,38	22987	7,94	28400,00	8,01	28400,00
Certificate	DE000CX52KN6	CA15S SHTOPENC	EUR									0,01	9900000,00	0,02 9900000,00
Certificate	DE000CY3M5L9	CA15S SHTOPENC	EUR									1,99	113400,00	2,01 113400,00
Certificate	DE000CX3V7S8	CA15S SHTOPENC	EUR	0,15	0,15	0,15	600,00	1	0,15	4000	0,13	1832000,00	0,14	1832000,00
Certificate	DE000CX3Y806	CA15S SHTOPENC	EUR									0,03	9093100,00	0,04 9093100,00
Certificate	DE000HV1EWF8	CAC4 SHT1018T	EUR									45,13	1450,00	45,14 1450,00
Certificate	FR0010830141	CAC2S PI OPENZ	EUR	2,32	2,32	2,32						2,32	50000,00	
Certificate	DE000HV1EWG6	CAC3L LEV1018T	EUR									86,37	2600,00	86,43 2600,00
Certificate	DE000CX3XEL3	CAC3L LEVOPENC	EUR	21,52	21,52	21,52	516,48	1	21,52	24	21,42	44900,00	21,46	44900,00
Certificate	DE000CYSAWW4	CAC3L LEVOPENC	EUR									10,93	88100,00	10,95 88100,00
Certificate	FR0010961052	CAC3L PI OPENS	EUR									19,83	1540,00	19,91 1540,00
Certificate	FR0010961086	CAC3S PI OPENS	EUR	0,60	0,60	0,60	2416,00	1	0,60	4000	0,59	30020,00	0,60	30020,00
Certificate	DE000HV1EWH4	CAC3S SHT1018T	EUR									26,28	5100,00	26,30 5100,00
Certificate	DE000CYSAW65	CAC3S SHTOPENC	EUR									47,92	21600,00	48,01 21600,00
Certificate	DE000CX3V7C2	CAC3S SHTOPENC	EUR									6,55	158400,00	6,56 158400,00
Certificate	FR0011536770	CAC40 PI1018S	EUR											
Certificate	FR0011697002	CAC40 PI 0322S	EUR											
Certificate	FR0012453298	CAC40 PI 0423S	EUR											
Certificate	FR0013240025	CAC40 PI 0427M	EUR	1045,00	1045,00	1042,70			1042,70		1042,70	100,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013131935	CAC40 PI 06245	EUR											
Certificate	FR0012696144	CAC40 PI 07235	EUR											
Certificate	FR0011586064	CAC40 PI 12215	EUR											
Certificate	FR0011141183	CAC40 STN0119Z	EUR	193,64	193,64	192,46			192,46		192,46	2000,00		
Certificate	FR0013157179	CAC40 STN0127W	EUR											
Certificate	FR0011349935	CAC40 STN0219X	EUR	134,52	134,52	133,87	65794,55	4	133,87	49000	135,18	5000600,00		
Certificate	FR0011426519	CAC40 STN0222B	EUR											
Certificate	FR0011964618	CAC40 STN0223B	EUR											
Certificate	FR0011382217	CAC40 STN0419B	EUR											
Certificate	FR0013121399	CAC40 STN0426B	EUR											
Certificate	FR0011193861	CAC40 STN0518Z	EUR											
Certificate	FR0011252410	CAC40 STN0718X	EUR	152,50	152,50	152,45	104887,60	2	152,45	68800	152,45	4935600,00	153,50	100,00
Certificate	FR0012674943	CAC40 STN0925N	EUR								90,21	100000,00		
Certificate	FR0013179272	CAC40 STN0926S	EUR											
Certificate	FR0011348580	CAC40 STN1021B	EUR											
Certificate	FR0013183720	CAC40 STN1022B	EUR											
Certificate	FR0011147875	CAC40 STN1118B	EUR											
Certificate	FR0011330562	CAC40 STN1119B	EUR											
Certificate	FR0011351501	CAC40 STN1121B	EUR											
Certificate	FR0012799211	CAC40 STN1225N	EUR											
Certificate	FR0012928653	CAC40 STN1225S	EUR											
Certificate	NL0010096178	CAC40 1550TCIOPENG	EUR	36,34	36,34	36,34			36,34		36,42	1000,00	36,44	1000,00
Certificate	NL0009881051	CAC40 2400TCIOPENG	EUR	27,97	27,97	27,97			27,97		28,06	1000,00	28,08	1000,00
Certificate	NL0009904481	CAC40 2640TCIOPENG	EUR	25,63	25,63	25,63					25,72	1000,00	25,74	1000,00
Certificate	NL0010085023	CAC40 2800TCIOPENG	EUR	24,09	24,09	24,09					24,17	1000,00	24,19	1000,00
Certificate	NL0010201794	CAC40 2870TCIOPENG	EUR	23,39	23,39	23,39			23,39		23,48	1000,00	23,50	1000,00
Certificate	FR0012261550	CAC40 3050TCIOPENB	EUR								23,05	50000,00	23,08	50000,00
Certificate	NL0010203154	CAC40 3090TCIOPENG	EUR	21,23	21,23	21,23			21,23		21,31	5000,00	21,33	5000,00
Certificate	FR0012845030	CAC40 3111TCIOPENB	EUR	21,45	21,73	21,32	645,00	3	21,73	30	21,86	100000,00	21,89	100000,00
Certificate	NL0010215802	CAC40 3240TCIOPENG	EUR	19,72	19,72	19,72					19,80	5000,00	19,82	5000,00
Certificate	FR0012617413	CAC40 3437TCIOPENB	EUR	19,32	19,33	18,79	19600,60	21	19,19	1030	19,31	50000,00	19,33	200,00
Certificate	FR0011596899	CAC40 3460TCIOPENB	EUR								18,34	50000,00	18,37	50000,00
Certificate	NL0011619218	CAC40 3498TCIOPENG	EUR	16,61	16,61	16,61			16,61		16,69	10000,00	16,71	10000,00
Certificate	NL0011619200	CAC40 3532TCIOPENG	EUR	16,26	16,26	16,26			16,26		16,35	10000,00	16,37	10000,00
Certificate	NL0010466934	CAC40 3550TCIOPENG	EUR	16,66	16,66	16,66			16,66		16,75	5000,00	16,77	5000,00
Certificate	NL0011619192	CAC40 3585TCIOPENG	EUR	15,74	15,74	15,74			15,74		15,82	10000,00	15,84	10000,00
Certificate	FR0012662161	CAC40 3601TCIOPENB	EUR								17,53	50000,00	17,56	50000,00
Certificate	NL0011619259	CAC40 3610TCIOPENG	EUR	16,14	16,14	16,14			16,14		16,22	10000,00	16,24	10000,00
Certificate	NL0011617931	CAC40 3612TCIOPENG	EUR	15,47	15,47	15,47			15,47		15,56	10000,00	15,58	10000,00
Certificate	NL0011617881	CAC40 3675TCIOPENG	EUR	14,84	14,84	14,84			14,84		14,92	10000,00	14,94	10000,00
Certificate	FR0011748268	CAC40 3717TCIOPENB	EUR								15,52	50000,00	15,55	50000,00
Certificate	NL0011619242	CAC40 3720TCIOPENG	EUR	15,08	15,08	15,08			15,08		15,17	10000,00	15,19	10000,00
Certificate	NL0011617873	CAC40 3729TCIOPENG	EUR	14,31	14,31	14,31			14,31		14,40	10000,00	14,42	10000,00
Certificate	NL0011617428	CAC40 3757TCIOPENG	EUR	14,05	14,05	14,05			14,05		14,13	10000,00	14,15	10000,00
Certificate	FR0011596972	CAC40 3769TCIOPENB	EUR								14,88	50000,00	14,91	50000,00
Certificate	NL0011619366	CAC40 3770TCIOPENG	EUR	14,55	14,55	14,55			14,55		14,64	10000,00	14,66	10000,00
Certificate	NL0011491964	CAC40 3785TCIOPENG	EUR	13,79	13,79	13,79			13,79		13,88	10000,00	13,90	10000,00
Certificate	FR0013283850	CAC40 3800CAP0618Z	EUR								196,81	2500,00	198,31	2500,00
Certificate	FR0013058625	CAC40 3840TCIOPENB	EUR								14,09	100000,00	14,12	100000,00
Certificate	NL0011619440	CAC40 3840TCIOPENG	EUR	13,23	13,23	13,23			13,23		13,32	10000,00	13,34	10000,00
Certificate	NL0011619358	CAC40 3880TCIOPENG	EUR	13,50	13,50	13,50			13,50		13,59	10000,00	13,61	10000,00
Certificate	FR0012662195	CAC40 3896TCIOPENB	EUR								14,34	50000,00	14,37	50000,00
Certificate	NL0011619432	CAC40 3897TCIOPENG	EUR	12,67	12,67	12,67			12,67		12,75	10000,00	12,77	10000,00
Certificate	NL0011845292	CAC40 3930TCIOPENG	EUR	12,98	12,98	12,98			12,98		13,06	10000,00	13,08	10000,00
Certificate	FR0013134418	CAC40 3932TCIOPENB	EUR								13,33	100000,00	13,36	100000,00
Certificate	FRBNPP00INK6	CAC40 3989TCIOPENB	EUR								12,32	50000,00	12,35	50000,00
Certificate	FR0013326824	CAC40 4000CAP0918Z	EUR								190,06	2500,00	191,56	2500,00
Certificate	FR0013326865	CAC40 4000CAP1218Z	EUR								186,52	2500,00	188,02	2500,00
Certificate	FRBNPP002526	CAC40 4011TCIOPENB	EUR								11,57	100000,00	11,60	100000,00
Certificate	NL0011844600	CAC40 4039TCIOPENG	EUR	11,25	11,25	11,25			11,25		11,34	10000,00	11,36	10000,00
Certificate	NL0011845284	CAC40 4040TCIOPENG	EUR	11,93	11,93	11,93			11,93		12,02	10000,00	12,04	10000,00
Certificate	FRBNPP0025P8	CAC40 4053TCIOPENB	EUR	11,20	11,46	11,20	1994,08	2	11,46	176	11,51	100000,00	11,54	100000,00
Certificate	NL0011847405	CAC40 4068TCIOPENG	EUR	10,97	10,97	10,97					11,06	10000,00	11,08	10000,00
Certificate	NL0011847397	CAC40 4096TCIOPENG	EUR	10,68	10,68	10,68			10,68		10,77	10000,00	10,79	10000,00
Certificate	FRBNPP004GT1	CAC40 4118TCIOPENB	EUR								10,58	100000,00	10,61	100000,00
Certificate	FRBNPP00DV36	CAC40 4127TCIOPENB	EUR								10,46	50000,00	10,49	50000,00
Certificate	NL0011847330	CAC40 4140TCIOPENG	EUR	10,89	10,89	10,89			10,89		10,98	10000,00	11,00	10000,00
Certificate	NL0011847389	CAC40 4155TCIOPENG	EUR	10,10	10,10	10,10			10,10		10,19	10000,00	10,21	10000,00
Certificate	FR0013283868	CAC40 4200CAP0618Z	EUR								192,11	2500,00	193,61	2500,00
Certificate	FR0013306974	CAC40 4200CAP0918Z	EUR								184,53	2500,00	186,03	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013326873	CAC40 4200CAP1218Z	EUR								179,81	2500,00	181,31	2500,00
Certificate	NL0011620521	CAC40 4203TCIOPENG	EUR											
Certificate	NL0011847884	CAC40 4214TCIOPENG	EUR	9,51	9,51	9,51			9,51		9,59	10000,00	9,61	10000,00
Certificate	FRBNPP00DQ9	CAC40 4220TCIOPENB	EUR	9,35	9,35	9,13	5022,60	4	9,35	540	9,51	50000,00	9,54	50000,00
Certificate	DE000VL9YJ18	CAC40 4250P 0319V	EUR								1,25	100000,00	1,26	100000,00
Certificate	NL0011847850	CAC40 4250TCIOPENG	EUR	9,85	9,85	9,85			9,85		9,94	10000,00	9,96	10000,00
Certificate	NL0011847876	CAC40 4274TCIOPENG	EUR	8,91	8,91	8,91			8,91		9,00	10000,00	9,02	10000,00
Certificate	NL0011617451	CAC40 4294TCIOPENG	EUR											
Certificate	FRBNPP004GU9	CAC40 4295TCIOPENB	EUR								8,72	100000,00	8,75	100000,00
Certificate	DE000VL9YJ26	CAC40 4300P 0319V	EUR								1,34	100000,00	1,35	100000,00
Certificate	NL0011850326	CAC40 4300TCIOPENG	EUR	9,33	9,33	9,33			9,33		9,42	10000,00	9,44	10000,00
Certificate	NL0011854773	CAC40 4304TCIOPENG	EUR	8,61	8,61	8,61			8,61		8,69	10000,00	8,71	10000,00
Certificate	FRBNPP00DQQ7	CAC40 4325TCIOPENB	EUR								8,45	50000,00	8,48	50000,00
Certificate	NL0011859004	CAC40 4334TCIOPENG	EUR	8,31	8,31	8,31			8,31		8,39	10000,00	8,41	10000,00
Certificate	DE000VN6ZFE2	CAC40 4334TCIOPENV	EUR								9,74	50000,00	9,75	50000,00
Certificate	DE000VN6ZEL0	CAC40 4334TL OPENV	EUR											
Certificate	DE000VL9YKC5	CAC40 4350P 0119V	EUR								1,11	100000,00	1,12	100000,00
Certificate	DE000VL9MT10	CAC40 4350P 0319V	EUR								1,43	100000,00	1,44	100000,00
Certificate	NL0011860036	CAC40 4395TCIOPENG	EUR	7,70	7,70	7,70			7,70		7,79	10000,00	7,81	10000,00
Certificate	FR0013306933	CAC40 4400CAP0618Z	EUR								184,66	2500,00	186,16	2500,00
Certificate	FR0013326832	CAC40 4400CAP0918Z	EUR								176,22	2500,00	177,72	2500,00
Certificate	FR0013326881	CAC40 4400CAP1218Z	EUR								170,11	2500,00	171,61	2500,00
Certificate	FR0013283934	CAC40 4400FLO0618Z	EUR								10,50	2500,00	12,00	2500,00
Certificate	FR0013307188	CAC40 4400FLO0918Z	EUR	30,38	30,38	30,38	4374,72	1	30,38	144	25,90	2500,00	27,40	2500,00
Certificate	FR0013326741	CAC40 4400FLO1218Z	EUR								37,24	2500,00	38,74	2500,00
Certificate	DE000VL9YKE1	CAC40 4400P 0119V	EUR								1,19	100000,00	1,20	100000,00
Certificate	DE000VL9ELN2	CAC40 4400P 0319V	EUR								1,54	100000,00	1,55	100000,00
Certificate	DE000VL9YKG6	CAC40 4400P 0918V	EUR								0,76	100000,00	0,77	100000,00
Certificate	DE000VN6ZFH5	CAC40 4409TCIOPENV	EUR											
Certificate	NL0011860085	CAC40 4410TCIOPENG	EUR	8,31	8,31	8,31			8,31		8,39	25000,00	8,41	25000,00
Certificate	FRBNPP007ME4	CAC40 4413TCIOPENB	EUR								7,75	100000,00	7,78	100000,00
Certificate	DE000VL9YKH4	CAC40 4425P 0918V	EUR								0,79	100000,00	0,80	100000,00
Certificate	DE000VN6ZEO9	CAC40 4434TL OPENV	EUR											
Certificate	DE000VL9MT77	CAC40 4450P 0119V	EUR								1,28	100000,00	1,29	100000,00
Certificate	DE000VL9ELP7	CAC40 4450P 0319V	EUR								1,64	100000,00	1,65	100000,00
Certificate	DE000VL9YKK8	CAC40 4450P 0918V	EUR								0,83	100000,00	0,84	100000,00
Certificate	FRBNPP007MU0	CAC40 4453TCIOPENB	EUR								7,78	100000,00	7,81	100000,00
Certificate	NL0011860028	CAC40 4457TCIOPENG	EUR	7,07	7,07	7,07			7,07		7,16	10000,00	7,18	10000,00
Certificate	DE000VN6ZER7	CAC40 4459TL OPENV	EUR											
Certificate	NL0011860663	CAC40 4460TCIOPENG	EUR	7,79	7,79	7,79			7,79		7,87	25000,00	7,89	25000,00
Certificate	DE000VL9YKM4	CAC40 4475P 0918V	EUR								0,87	100000,00	0,88	100000,00
Certificate	DE000VN6ZES5	CAC40 4484TL OPENV	EUR											
Certificate	NL0011862073	CAC40 4488TCIOPENG	EUR	6,77	6,77	6,77			6,77		6,85	25000,00	6,87	25000,00
Certificate	FRBNPP009G56	CAC40 4493TCIOPENB	EUR	6,68	6,68	6,52	422,40	2	6,52	64	7,08	100000,00	7,11	100000,00
Certificate	DE000VLSGR7	CAC40 4500P 0119V	EUR								1,40	100000,00	1,41	100000,00
Certificate	DE000VL9EDG3	CAC40 4500P 0319V	EUR								1,75	100000,00	1,76	100000,00
Certificate	DE000VL9MT85	CAC40 4500P 0918V	EUR								0,91	100000,00	0,92	100000,00
Certificate	FRBNPP00EAU1	CAC40 4504TCIOPENB	EUR	6,50	6,71	6,50	1986,00	3	6,71	300	6,74	50000,00	6,77	50000,00
Certificate	NL0011862594	CAC40 4510TCIOPENG	EUR	7,27	7,27	7,27			7,27		7,36	25000,00	7,38	25000,00
Certificate	NL0011862545	CAC40 4520TCIOPENG	EUR	6,45	6,45	6,45			6,45		6,53	25000,00	6,55	25000,00
Certificate	DE000VLSGS5	CAC40 4525P 0119V	EUR								1,45	100000,00	1,46	100000,00
Certificate	DE000VL9MT93	CAC40 4525P 0918V	EUR								0,95	100000,00	0,96	100000,00
Certificate	DE000VN6ZFN3	CAC40 4534TCIOPENV	EUR											
Certificate	DE000VLSPGT3	CAC40 4550P 0119V	EUR								1,51	100000,00	1,52	100000,00
Certificate	DE000VL9EDH1	CAC40 4550P 0319V	EUR								1,87	100000,00	1,88	100000,00
Certificate	DE000VL9YJ42	CAC40 4550P 0518V	EUR								0,18	100000,00	0,19	100000,00
Certificate	DE000VL9YJ91	CAC40 4550P 0618V	EUR								0,42	100000,00	0,43	100000,00
Certificate	DE000VL9MUA3	CAC40 4550P 0918V	EUR								0,99	100000,00	1,00	100000,00
Certificate	NL0011862537	CAC40 4552TCIOPENG	EUR	6,13	6,13	6,13			6,13		6,22	25000,00	6,24	25000,00
Certificate	DE000VN6ZEU1	CAC40 4559TL OPENV	EUR											
Certificate	NL0011862586	CAC40 4570TCIOPENG	EUR	6,76	6,76	6,76			6,76		6,84	25000,00	6,86	25000,00
Certificate	DE000VLSPGU1	CAC40 4575P 0119V	EUR								1,56	100000,00	1,57	100000,00
Certificate	DE000VL9YJ67	CAC40 4575P 0518V	EUR								0,20	100000,00	0,21	100000,00
Certificate	DE000VL9YKA9	CAC40 4575P 0618V	EUR								0,45	100000,00	0,46	100000,00
Certificate	DE000VL9MUB1	CAC40 4575P 0918V	EUR								1,04	100000,00	1,05	100000,00
Certificate	NL0011862636	CAC40 4583TCIOPENG	EUR	5,82	5,82	5,82			5,82		5,91	25000,00	5,93	25000,00
Certificate	FRBNPP0083B7	CAC40 4599TCIOPENB	EUR								5,84	100000,00	5,87	100000,00
Certificate	FR0013283876	CAC40 4600CAP0618Z	EUR								168,21	2500,00	169,71	2104,00
Certificate	FR0013283827	CAC40 4600CAP0618Z	EUR								178,46	250,00	199,00	54,00
Certificate	FR0013306982	CAC40 4600CAP0918Z	EUR								162,28	2500,00	163,78	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013307097	CAC40 4600CAP0918Z	EUR								168,52	250,00		
Certificate	FR0013326899	CAC40 4600CAP1218Z	EUR								156,12	2000,00	157,62	2000,00
Certificate	FR0013307139	CAC40 4600FLO0618Z	EUR								20,90	2500,00	22,40	2500,00
Certificate	DE000VLSPGV9	CAC40 4600P 0119V	EUR								1,62	100000,00	1,63	100000,00
Certificate	DE000VL7RUD0	CAC40 4600P 0319V	EUR								1,99	100000,00	2,00	100000,00
Certificate	DE000VL9YJ75	CAC40 4600P 0518V	EUR								0,21	100000,00	0,22	100000,00
Certificate	DE000VL9YKB7	CAC40 4600P 0618V	EUR								0,48	100000,00	0,49	100000,00
Certificate	DE000VLSPKR9	CAC40 4600P 0918V	EUR								1,11	100000,00	1,12	100000,00
Certificate	FRBNPP008LS4	CAC40 4613TCIOPENB	EUR	6,00	6,07	5,80	13149,20	5	6,07	2188	6,20	100000,00	6,23	100000,00
Certificate	NL0011863030	CAC40 4615TCIOPENG	EUR	5,50	5,50	5,50			5,50		5,58	25000,00	5,60	25000,00
Certificate	NL0011862578	CAC40 4620TCIOPENG	EUR	6,24	6,24	6,24			6,24		6,32	25000,00	6,34	25000,00
Certificate	DE000VLSPGW7	CAC40 4625P 0119V	EUR								1,68	100000,00	1,69	100000,00
Certificate	DE000VL9YJ83	CAC40 4625P 0518V	EUR								0,23	100000,00	0,24	100000,00
Certificate	DE000VL51HK5	CAC40 4625P 0618V	EUR								0,53	100000,00	0,54	100000,00
Certificate	DE000VL9ELR3	CAC40 4625P 0918V	EUR								1,16	100000,00	1,17	100000,00
Certificate	DE000VN6ZFR4	CAC40 4634TCIOPENV	EUR											
Certificate	NL0012061436	CAC40 4647TCIOPENG	EUR	5,17	5,17	5,17			5,17		5,26	25000,00	5,28	25000,00
Certificate	DE000VLSPGX5	CAC40 4650P 0119V	EUR								1,74	100000,00	1,75	100000,00
Certificate	DE000VL7RUE8	CAC40 4650P 0319V	EUR								2,13	100000,00	2,14	100000,00
Certificate	DE000VL9MT28	CAC40 4650P 0518V	EUR								0,25	100000,00	0,26	100000,00
Certificate	DE000VL51HL3	CAC40 4650P 0618V	EUR								0,56	100000,00	0,57	100000,00
Certificate	DE000VLSPK57	CAC40 4650P 0918V	EUR								1,21	100000,00	1,22	100000,00
Certificate	DE000VL93B28	CAC40 4660TL 0918V	EUR								3,86	50000,00	3,87	50000,00
Certificate	NL0011863063	CAC40 4670TCIOPENG	EUR	5,72	5,72	5,72			5,72		5,81	25000,00	5,83	25000,00
Certificate	DE000VL93B07	CAC40 4670TL 0918V	EUR								3,77	50000,00	3,78	50000,00
Certificate	DE000VLSPGY3	CAC40 4675P 0119V	EUR								1,81	100000,00	1,82	100000,00
Certificate	DE000VL9MT36	CAC40 4675P 0518V	EUR								0,27	100000,00	0,28	100000,00
Certificate	DE000VL51HM1	CAC40 4675P 0618V	EUR								0,60	100000,00	0,61	100000,00
Certificate	DE000VL9EEL1	CAC40 4675P 0918V	EUR								1,27	100000,00	1,28	100000,00
Certificate	NL0012061576	CAC40 4680TCIOPENG	EUR	4,85	4,85	4,85			4,85		4,93	25000,00	4,95	25000,00
Certificate	DE000VL93B15	CAC40 4680TL 0918V	EUR								3,68	50000,00	3,69	50000,00
Certificate	DE000VL93B23	CAC40 4690TL 0918V	EUR								3,59	50000,00	3,60	50000,00
Certificate	DE000VLSPGZ0	CAC40 4700P 0119V	EUR								1,87	100000,00	1,88	100000,00
Certificate	DE000VL7RUG3	CAC40 4700P 0319V	EUR								2,27	100000,00	2,28	100000,00
Certificate	DE000VL9MT44	CAC40 4700P 0518V	EUR								0,30	100000,00	0,31	100000,00
Certificate	DE000VL51HN9	CAC40 4700P 0618V	EUR								0,64	100000,00	0,65	100000,00
Certificate	DE000VLSPKT5	CAC40 4700P 0918V	EUR								1,32	100000,00	1,33	100000,00
Certificate	DE000VL93B31	CAC40 4700TL 0918V	EUR								3,50	50000,00	3,51	50000,00
Certificate	DE000VL93B49	CAC40 4710TL 0918V	EUR								3,42	50000,00	3,43	50000,00
Certificate	FRBNPP008LT2	CAC40 4711TCIOPENB	EUR								5,20	100000,00	5,23	100000,00
Certificate	NL0012061568	CAC40 4713TCIOPENG	EUR	4,52	4,52	4,52			4,52		4,60	25000,00	4,62	25000,00
Certificate	DE000VL93B56	CAC40 4720TL 0918V	EUR								3,33	50000,00	3,34	50000,00
Certificate	DE000VLSPG08	CAC40 4725P 0119V	EUR								1,94	100000,00	1,95	100000,00
Certificate	DE000VL9MT51	CAC40 4725P 0518V	EUR								0,33	100000,00	0,34	100000,00
Certificate	DE000VL51HP4	CAC40 4725P 0618V	EUR								0,68	100000,00	0,69	100000,00
Certificate	DE000VL9EEP2	CAC40 4725P 0918V	EUR								1,38	100000,00	1,39	100000,00
Certificate	DE000VL7Y5R5	CAC40 4730TL 0618V	EUR								3,31	50000,00	3,32	50000,00
Certificate	DE000VL93B64	CAC40 4730TL 0918V	EUR								3,24	50000,00	3,25	50000,00
Certificate	DE000VL9MVM6	CAC40 4731TL OPENV	EUR								4,29	50000,00	4,30	50000,00
Certificate	DE000VL7Y5T1	CAC40 4740TL 0618V	EUR								3,22	50000,00	3,23	50000,00
Certificate	DE000VL93B72	CAC40 4740TL 0918V	EUR								3,16	50000,00	3,17	50000,00
Certificate	NL0012065486	CAC40 4746TCIOPENG	EUR	4,19	4,19	4,19			4,19		4,27	25000,00	4,29	25000,00
Certificate	DE000VLSPG16	CAC40 4750P 0119V	EUR								2,01	100000,00	2,02	100000,00
Certificate	DE000VL7RUJ7	CAC40 4750P 0319V	EUR								2,42	100000,00	2,43	100000,00
Certificate	DE000VL9MT69	CAC40 4750P 0518V	EUR								0,36	100000,00	0,37	100000,00
Certificate	DE000VL51HQ2	CAC40 4750P 0618V	EUR								0,73	100000,00	0,74	100000,00
Certificate	DE000VLSPKU3	CAC40 4750P 0918V	EUR								1,44	100000,00	1,45	100000,00
Certificate	DE000VL7Y5V7	CAC40 4750TL 0618V	EUR								3,13	50000,00	3,14	50000,00
Certificate	DE000VL93B80	CAC40 4750TL 0918V	EUR								3,07	50000,00	3,08	50000,00
Certificate	FRBNPP008A17	CAC40 4756TCIOPENB	EUR	4,29	4,42	4,05	65694,62	8	4,36	16002	4,53	100000,00	4,56	100000,00
Certificate	DE000VL7Y5X3	CAC40 4760TL 0618V	EUR								3,05	50000,00	3,06	50000,00
Certificate	DE000VL93B98	CAC40 4760TL 0918V	EUR								2,99	50000,00	3,00	50000,00
Certificate	DE000VL7R7B4	CAC40 4770TL 0618V	EUR								2,96	50000,00	2,97	50000,00
Certificate	DE000VL93CA9	CAC40 4770TL 0918V	EUR								2,90	50000,00	2,91	50000,00
Certificate	DE000VL7Y456	CAC40 4774TCIOPENV	EUR								4,73	50000,00	4,74	50000,00
Certificate	DE000VLSPG24	CAC40 4775P 0119V	EUR								2,09	100000,00	2,10	100000,00
Certificate	DE000VL9ELQ5	CAC40 4775P 0518V	EUR								0,39	100000,00	0,40	100000,00
Certificate	DE000VL51HR0	CAC40 4775P 0618V	EUR								0,78	100000,00	0,79	100000,00
Certificate	DE000VL9EES6	CAC40 4775P 0918V	EUR								1,51	100000,00	1,52	100000,00
Certificate	DE000VL7Y4J5	CAC40 4779TL OPENV	EUR								3,79	50000,00	3,80	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012066476	CAC40 4780TCIOPENG	EUR	3,85	3,85	3,85			3,85			3,94	25000,00	3,96	25000,00
Certificate	NL0012065502	CAC40 4780TCIOPENG	EUR	4,70	4,70	4,70			4,70			4,78	25000,00	4,80	25000,00
Certificate	DE000VL7R7C2	CAC40 4780TL 0618V	EUR									2,88	50000,00	2,89	50000,00
Certificate	DE000VL93CB7	CAC40 4780TL 0918V	EUR									2,82	50000,00	2,83	50000,00
Certificate	DE000VL7R7E8	CAC40 4790TL 0618V	EUR									2,79	50000,00	2,80	50000,00
Certificate	DE000VL93CC5	CAC40 4790TL 0918V	EUR									2,74	50000,00	2,75	50000,00
Certificate	DE000VN663B2	CAC40 4791TCIOPENV	EUR												
Certificate	DE000VN662P4	CAC40 4792TL OPENV	EUR												
Certificate	DE000VL7Y4T4	CAC40 4799TCIOPENV	EUR									4,49	50000,00	4,50	50000,00
Certificate	FRBNPP00FZU5	CAC40 4800CAP0618B	EUR									161,40	1000,00	197,00	2,00
Certificate	FR0013283835	CAC40 4800CAP0618Z	EUR									157,99	250,00		
Certificate	FR0013306941	CAC40 4800CAP0618Z	EUR									145,06	1500,00	146,56	1500,00
Certificate	FR0013326840	CAC40 4800CAP0918Z	EUR									141,73	2500,00	143,23	2500,00
Certificate	FR0013326907	CAC40 4800CAP1218Z	EUR									137,05	1500,00	138,55	1500,00
Certificate	FR0013283942	CAC40 4800FLO0618Z	EUR									36,78	2500,00	38,28	2500,00
Certificate	FR0013307196	CAC40 4800FLO0918Z	EUR									53,94	2500,00	55,44	2500,00
Certificate	FR0013326758	CAC40 4800FLO1218Z	EUR									65,80	2000,00	67,30	2000,00
Certificate	DE000VLSPG32	CAC40 4800P 0119V	EUR									2,17	100000,00	2,18	100000,00
Certificate	DE000VL7RUL3	CAC40 4800P 0319V	EUR									2,58	100000,00	2,59	100000,00
Certificate	DE000VL9EDI7	CAC40 4800P 0518V	EUR									0,42	100000,00	0,43	100000,00
Certificate	DE000VLS1H58	CAC40 4800P 0618V	EUR									0,83	100000,00	0,84	100000,00
Certificate	DE000VLSPKV1	CAC40 4800P 0918V	EUR									1,58	100000,00	1,59	100000,00
Certificate	FRBNPP00H2Z7	CAC40 4800TL 0618B	EUR	2,61	2,63	2,29	5476,00	4	2,63	2225		2,68	100000,00	2,71	100000,00
Certificate	DE000VL7R7H1	CAC40 4800TL 0618V	EUR									2,71	50000,00	2,72	50000,00
Certificate	DE000VL93CD3	CAC40 4800TL 0918V	EUR									2,65	50000,00	2,66	50000,00
Certificate	DE000VL7Y4K3	CAC40 4804TL OPENV	EUR									3,54	50000,00	3,55	50000,00
Certificate	FRBNPP00AB66	CAC40 4809TCIOPENB	EUR	3,82	3,90	3,37	30188,50	10	3,73	8350		3,91	100000,00	3,94	100000,00
Certificate	DE000VL7R7K5	CAC40 4810TL 0618V	EUR									2,62	50000,00	2,63	50000,00
Certificate	DE000VL93CE1	CAC40 4810TL 0918V	EUR									2,57	50000,00	2,58	50000,00
Certificate	NL0012066831	CAC40 4813TCIOPENG	EUR	3,52	3,52	3,52			3,52			3,61	20000,00	3,63	20000,00
Certificate	DE000VL7R7M1	CAC40 4820TL 0618V	EUR									2,54	50000,00	2,55	50000,00
Certificate	DE000VL93CF8	CAC40 4820TL 0918V	EUR									2,49	50000,00	2,50	50000,00
Certificate	FRBNPP00ALM3	CAC40 4824TCIOPENB	EUR	3,80	3,80	3,80	380,00	1	3,80	100		4,27	100000,00	4,30	100000,00
Certificate	DE000VLSPG40	CAC40 4825P 0119V	EUR									2,25	100000,00	2,26	100000,00
Certificate	DE000VL9EDK5	CAC40 4825P 0518V	EUR									0,46	100000,00	0,47	100000,00
Certificate	DE000VLS1HT6	CAC40 4825P 0618V	EUR									0,89	100000,00	0,90	100000,00
Certificate	DE000VL7RVK3	CAC40 4825P 0918V	EUR									1,65	100000,00	1,66	100000,00
Certificate	FRBNPP00JGO0	CAC40 4825TL 0618B	EUR	2,16	2,16	2,16	1080,00	1	2,16	500		2,47	100000,00	2,50	100000,00
Certificate	DE000VL7Y6B7	CAC40 4830TL 0418V	EUR									3,23	50000,00	3,24	50000,00
Certificate	DE000VL7R7P4	CAC40 4830TL 0618V	EUR									2,46	50000,00	2,47	50000,00
Certificate	DE000VL93CG6	CAC40 4830TL 0918V	EUR									2,41	50000,00	2,42	50000,00
Certificate	DE000VL8XYB2	CAC40 4834TL OPENV	EUR									3,29	50000,00	3,30	50000,00
Certificate	DE000VL8EZ54	CAC40 4840TL 0418V	EUR									3,13	50000,00	3,14	50000,00
Certificate	DE000VL7R7S8	CAC40 4840TL 0618V	EUR									2,37	50000,00	2,38	50000,00
Certificate	DE000VL93CH4	CAC40 4840TL 0918V	EUR									2,33	50000,00	2,34	50000,00
Certificate	NL0012067052	CAC40 4846TCIOPENG	EUR	3,23	3,23	3,23			3,23			3,32	20000,00	3,34	20000,00
Certificate	DE000VL7YVW4	CAC40 4848TCIOPENV	EUR									3,99	50000,00	4,00	50000,00
Certificate	DE000VLSPG57	CAC40 4850P 0119V	EUR									2,33	100000,00	2,34	100000,00
Certificate	DE000VL7RUN9	CAC40 4850P 0319V	EUR									2,75	100000,00	2,76	100000,00
Certificate	DE000VL9EDL3	CAC40 4850P 0518V	EUR									0,51	100000,00	0,52	100000,00
Certificate	DE000VLS1HU4	CAC40 4850P 0618V	EUR									0,95	100000,00	0,96	100000,00
Certificate	DE000VLSPKW9	CAC40 4850P 0918V	EUR									1,72	100000,00	1,73	100000,00
Certificate	DE000VL8EZ70	CAC40 4850TL 0418V	EUR									3,03	50000,00	3,04	50000,00
Certificate	FRBNPP00JGI2	CAC40 4850TL 0518B	EUR									2,62	100000,00	2,65	100000,00
Certificate	FRBNPP00HOL1	CAC40 4850TL 0618B	EUR	1,90	1,98	1,88	8701,40	5	1,98	4506		2,26	100000,00	2,29	100000,00
Certificate	DE000VL7R7T6	CAC40 4850TL 0618V	EUR									2,29	50000,00	2,30	50000,00
Certificate	FRBNPP00JUZ7	CAC40 4850TL 0918B	EUR									2,29	100000,00	2,32	100000,00
Certificate	DE000VL93CJO	CAC40 4850TL 0918V	EUR									2,25	50000,00	2,26	50000,00
Certificate	DE000VL7YWA8	CAC40 4853TL OPENV	EUR									3,04	50000,00	3,05	50000,00
Certificate	DE000VL8EZ96	CAC40 4860TL 0418V	EUR									2,94	50000,00	2,95	50000,00
Certificate	DE000VL7R7W0	CAC40 4860TL 0618V	EUR									2,21	50000,00	2,22	50000,00
Certificate	DE000VL93CK8	CAC40 4860TL 0918V	EUR									2,17	50000,00	2,18	50000,00
Certificate	DE000VN663E6	CAC40 4866TCIOPENV	EUR												
Certificate	DE000VL7YRX0	CAC40 4870TL 0418V	EUR									2,84	50000,00	2,85	50000,00
Certificate	DE000VL9MRX1	CAC40 4870TL 0518V	EUR									2,45	50000,00	2,46	50000,00
Certificate	DE000VL7R7Y6	CAC40 4870TL 0618V	EUR									2,13	50000,00	2,14	50000,00
Certificate	DE000VL93CL6	CAC40 4870TL 0918V	EUR									2,09	50000,00	2,10	50000,00
Certificate	DE000VL7YVW2	CAC40 4873TCIOPENV	EUR									3,75	50000,00	3,76	50000,00
Certificate	DE000VLSPG65	CAC40 4875P 0119V	EUR									2,41	100000,00	2,42	100000,00
Certificate	DE000VL9EDM1	CAC40 4875P 0518V	EUR									0,55	100000,00	0,56	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL51HV2	CAC40 4875P 0618V	EUR									1,01	100000,00	1,02	100000,00
Certificate	DE000VL7RVL1	CAC40 4875P 0918V	EUR									1,80	100000,00	1,81	100000,00
Certificate	FRBNPP00K010	CAC40 4875TL 0418B	EUR									2,77	100000,00	2,80	100000,00
Certificate	FRBNPP00K0U7	CAC40 4875TL 0518B	EUR									2,40	100000,00	2,43	100000,00
Certificate	FRBNPP00JGP7	CAC40 4875TL 0618B	EUR	1,92	1,97	1,72	4107,00	6	1,97	2200		2,06	100000,00	2,09	100000,00
Certificate	DE000VL7YWB6	CAC40 4878TL OPENV	EUR	2,75	2,75	2,75	772,75	1	2,75	281		2,79	50000,00	2,80	50000,00
Certificate	NL0012067045	CAC40 4880TCIOPENG	EUR	2,89	2,89	2,89			2,89			2,98	20000,00	3,00	20000,00
Certificate	NL0012066872	CAC40 4880TCIOPENG	EUR	3,67	3,67	3,67			3,67			3,76	20000,00	3,78	20000,00
Certificate	DE000VL7YR02	CAC40 4880TL 0418V	EUR									2,74	50000,00	2,75	50000,00
Certificate	DE000VL9MR9Y	CAC40 4880TL 0518V	EUR									2,36	50000,00	2,37	50000,00
Certificate	DE000VL7R703	CAC40 4880TL 0618V	EUR	1,99	2,05	1,64	37548,00	37	1,75	21500		2,05	50000,00	2,06	50000,00
Certificate	DE000VL93CM4	CAC40 4880TL 0918V	EUR									2,02	50000,00	2,03	50000,00
Certificate	DE000VL7YR28	CAC40 4890TL 0418V	EUR									2,64	50000,00	2,65	50000,00
Certificate	DE000VL8X3A6	CAC40 4890TL 0518V	EUR									2,27	50000,00	2,28	50000,00
Certificate	DE000VL7R729	CAC40 4890TL 0618V	EUR									1,97	50000,00	1,98	50000,00
Certificate	DE000VL93CN2	CAC40 4890TL 0918V	EUR									1,94	50000,00	1,95	50000,00
Certificate	DE000VN663F3	CAC40 4891TCIOPENV	EUR												
Certificate	DE000VN662T6	CAC40 4892TL OPENV	EUR												
Certificate	DE000VL7YWX0	CAC40 4898TCIOPENV	EUR									3,50	50000,00	3,51	50000,00
Certificate	DE000VL5PG73	CAC40 4900P 0119V	EUR									2,50	100000,00	2,51	100000,00
Certificate	DE000VL7RUR0	CAC40 4900P 0319V	EUR									2,93	100000,00	2,94	100000,00
Certificate	DE000VL9EDN9	CAC40 4900P 0518V	EUR									0,60	100000,00	0,61	100000,00
Certificate	DE000VL51HW0	CAC40 4900P 0618V	EUR									1,08	100000,00	1,09	100000,00
Certificate	DE000VL5PKX7	CAC40 4900P 0918V	EUR									1,88	100000,00	1,89	100000,00
Certificate	FRBNPP00JTP0	CAC40 4900TL 0418B	EUR									2,53	100000,00	2,56	100000,00
Certificate	DE000VL7YR44	CAC40 4900TL 0418V	EUR	2,30	2,30	2,30	230,00	1	2,30	100		2,55	50000,00	2,56	50000,00
Certificate	FRBNPP00JGJ0	CAC40 4900TL 0518B	EUR									2,18	100000,00	2,21	100000,00
Certificate	DE000VL8X3B4	CAC40 4900TL 0518V	EUR									2,18	50000,00	2,19	50000,00
Certificate	FRBNPP00H0M9	CAC40 4900TL 0618B	EUR	1,88	1,90	1,53	80899,50	11	1,80	47700		1,87	100000,00	1,90	100000,00
Certificate	DE000VL7R745	CAC40 4900TL 0618V	EUR									1,89	50000,00	1,90	50000,00
Certificate	FRBNPP00JUR4	CAC40 4900TL 0718B	EUR									1,87	100000,00	1,90	100000,00
Certificate	FRBNPP00JV06	CAC40 4900TL 0918B	EUR									1,89	100000,00	1,92	100000,00
Certificate	DE000VL93CP7	CAC40 4900TL 0918V	EUR									1,86	50000,00	1,87	50000,00
Certificate	FRBNPP00B9J2	CAC40 4903TCIOPENB	EUR									3,54	100000,00	3,57	100000,00
Certificate	DE000VL7YWC4	CAC40 4903TL OPENV	EUR	2,54	2,54	2,23	1570,56	4	2,23	676		2,55	50000,00	2,56	50000,00
Certificate	FRBNPP00JQ8	CAC40 4910TL 0418B	EUR									2,43	100000,00	2,46	100000,00
Certificate	DE000VL7YR77	CAC40 4910TL 0418V	EUR									2,45	50000,00	2,46	50000,00
Certificate	DE000VL8X3C2	CAC40 4910TL 0518V	EUR									2,10	50000,00	2,11	50000,00
Certificate	FRBNPP00JUB8	CAC40 4910TL 0618B	EUR									1,79	100000,00	1,82	100000,00
Certificate	DE000VL7R760	CAC40 4910TL 0618V	EUR									1,82	50000,00	1,83	50000,00
Certificate	DE000VL93CQ5	CAC40 4910TL 0918V	EUR									1,79	50000,00	1,80	50000,00
Certificate	NL0012067904	CAC40 4914TCIOPENG	EUR	2,52	2,52	2,52			2,52			2,61	20000,00	2,63	20000,00
Certificate	FRBNPP00JTR6	CAC40 4920TL 0418B	EUR									2,34	100000,00	2,37	100000,00
Certificate	DE000VL7YR93	CAC40 4920TL 0418V	EUR									2,36	50000,00	2,37	50000,00
Certificate	DE000VL8X3D0	CAC40 4920TL 0518V	EUR									2,01	50000,00	2,02	50000,00
Certificate	FRBNPP00JUC6	CAC40 4920TL 0618B	EUR	1,37	1,52	1,37	346,80	2	1,52	240		1,71	100000,00	1,74	100000,00
Certificate	DE000VL7R794	CAC40 4920TL 0618V	EUR									1,74	50000,00	1,75	50000,00
Certificate	DE000VL93CR3	CAC40 4920TL 0918V	EUR									1,71	50000,00	1,72	50000,00
Certificate	DE000VL7YWY8	CAC40 4923TCIOPENV	EUR									3,26	50000,00	3,27	50000,00
Certificate	DE000VL5PG81	CAC40 4925P 0119V	EUR									2,59	100000,00	2,60	100000,00
Certificate	DE000VL9EDP4	CAC40 4925P 0518V	EUR									0,66	100000,00	0,67	100000,00
Certificate	DE000VL51HX8	CAC40 4925P 0618V	EUR									1,16	100000,00	1,17	100000,00
Certificate	DE000VL7RVN7	CAC40 4925P 0918V	EUR									1,96	100000,00	1,97	100000,00
Certificate	FRBNPP00JG39	CAC40 4925TL 0418B	EUR									2,29	100000,00	2,32	100000,00
Certificate	FRBNPP00KOV5	CAC40 4925TL 0518B	EUR									1,97	100000,00	2,00	100000,00
Certificate	FRBNPP00ISR0	CAC40 4925TL 0618B	EUR	1,49	1,50	1,49	4480,00	2	1,50	3000		1,68	100000,00	1,71	100000,00
Certificate	FRBNPP00JIV14	CAC40 4925TL 0918B	EUR	1,40	1,55	1,40	590,00	2	1,55	400		1,70	100000,00	1,73	100000,00
Certificate	DE000VL7YWD2	CAC40 4928TL OPENV	EUR									2,31	50000,00	2,32	50000,00
Certificate	NL0012069249	CAC40 4930TCIOPENG	EUR	3,16	3,16	3,16			3,16			3,24	20000,00	3,26	20000,00
Certificate	FRBNPP00JTS4	CAC40 4930TL 0418B	EUR									2,25	100000,00	2,28	100000,00
Certificate	DE000VL7YSB4	CAC40 4930TL 0418V	EUR									2,26	50000,00	2,27	50000,00
Certificate	DE000VL8X3E8	CAC40 4930TL 0518V	EUR									1,92	50000,00	1,93	50000,00
Certificate	FRBNPP00JUD4	CAC40 4930TL 0618B	EUR	1,66	1,66	1,66	3320,00	1	1,66	2000		1,64	100000,00	1,67	100000,00
Certificate	DE000VL7R8B2	CAC40 4930TL 0618V	EUR									1,66	50000,00	1,67	50000,00
Certificate	DE000VL93CS1	CAC40 4930TL 0918V	EUR									1,64	50000,00	1,65	50000,00
Certificate	FRBNPP00JTT2	CAC40 4940TL 0418B	EUR									2,15	100000,00	2,18	100000,00
Certificate	DE000VL7YSC2	CAC40 4940TL 0418V	EUR									2,16	50000,00	2,17	50000,00
Certificate	DE000VL8X3F5	CAC40 4940TL 0518V	EUR	1,87	1,90	1,70	1911,00	4	1,70	1040		1,84	50000,00	1,85	50000,00
Certificate	FRBNPP00JUE2	CAC40 4940TL 0618B	EUR									1,56	100000,00	1,59	100000,00
Certificate	DE000VL7R8D8	CAC40 4940TL 0618V	EUR									1,59	50000,00	1,60	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL93CT9	CAC40 4940TL 0918V	EUR								1,57	50000,00	1,58	50000,00
Certificate	DE000VN662V2	CAC40 4942TL OPENV	EUR											
Certificate	DE000VL7YWZ5	CAC40 4948TCIOPENV	EUR								3,01	50000,00	3,02	50000,00
Certificate	NL0012069223	CAC40 4949TCIOPEG	EUR	2,27	2,27	1,87	4872,00	3	2,05	2400	2,36	20000,00	2,38	20000,00
Certificate	DE000VL9YJX3	CAC40 4950C 0119V	EUR								3,04	80000,00	3,05	80000,00
Certificate	DE000VL9MWV5	CAC40 4950C 0319V	EUR								3,47	80000,00	3,48	80000,00
Certificate	DE000VL9YKT9	CAC40 4950C 0518V	EUR								2,07	70000,00	2,08	70000,00
Certificate	DE000VL9YJR5	CAC40 4950C 0618V	EUR								1,95	80000,00	1,96	80000,00
Certificate	DE000VL9YKP7	CAC40 4950C 0918V	EUR								2,66	80000,00	2,67	80000,00
Certificate	DE000VLSPG99	CAC40 4950P 0119V	EUR								2,69	100000,00	2,70	100000,00
Certificate	DE000VL7RUT6	CAC40 4950P 0319V	EUR								3,12	100000,00	3,13	100000,00
Certificate	DE000VL9EDQ2	CAC40 4950P 0518V	EUR								0,72	100000,00	0,73	100000,00
Certificate	DE000VL51HY6	CAC40 4950P 0618V	EUR								1,24	100000,00	1,25	100000,00
Certificate	DE000VL5PKY5	CAC40 4950P 0918V	EUR								2,05	100000,00	2,06	100000,00
Certificate	FRBNPP00IU8	CAC40 4950TL 0418B	EUR	2,05	2,05	2,05	20500,00	1	2,05	10000	2,06	100000,00	2,09	100000,00
Certificate	DE000VL7YSF5	CAC40 4950TL 0418V	EUR								2,07	50000,00	2,08	50000,00
Certificate	FRBNPP00JD57	CAC40 4950TL 0518B	EUR	1,33	1,60	1,33	2557,00	3	1,60	1800	1,76	100000,00	1,79	100000,00
Certificate	DE000VL8X3G3	CAC40 4950TL 0518V	EUR								1,75	50000,00	1,76	50000,00
Certificate	FRBNPP00GXH5	CAC40 4950TL 0618B	EUR	1,54	1,54	1,28	18442,50	4	1,43	13250	1,49	100000,00	1,52	103000,00
Certificate	DE000VL7R8G1	CAC40 4950TL 0618V	EUR	1,34	1,43	1,34	1385,00	2	1,43	1000	1,51	50000,00	1,52	50000,00
Certificate	FRBNPP00IU52	CAC40 4950TL 0718B	EUR	1,22	1,22	1,22	1693,36	1	1,22	1388	1,49	100000,00	1,52	100000,00
Certificate	FRBNPP00IH46	CAC40 4950TL 0918B	EUR								1,52	100000,00	1,55	100000,00
Certificate	DE000VL93CU7	CAC40 4950TL 0918V	EUR								1,49	50000,00	1,50	50000,00
Certificate	FRBNPP00BA25	CAC40 4960TCIOPEB	EUR	2,43	2,43	1,88	11827,50	8	2,30	5700	2,42	100000,00	2,45	100000,00
Certificate	FRBNPP00IG47	CAC40 4960TL 0418B	EUR								1,97	100000,00	2,00	100000,00
Certificate	DE000VL7YSJ7	CAC40 4960TL 0418V	EUR								1,97	50000,00	1,98	50000,00
Certificate	FRBNPP00KOW3	CAC40 4960TL 0518B	EUR								1,68	100000,00	1,71	100000,00
Certificate	DE000VL8X3H1	CAC40 4960TL 0518V	EUR								1,67	50000,00	1,68	50000,00
Certificate	FRBNPP00JGQ5	CAC40 4960TL 0618B	EUR	1,13	1,37	1,13	11250,00	2	1,37	9000	1,42	100000,00	1,45	100000,00
Certificate	DE000VL7R8J5	CAC40 4960TL 0618V	EUR								1,44	50000,00	1,45	50000,00
Certificate	DE000VL93CV5	CAC40 4960TL 0918V	EUR								1,42	50000,00	1,43	50000,00
Certificate	FRBNPP00BV79	CAC40 4961TCIOPEB	EUR	2,98	2,98	2,60	568,00	3	2,60	200	2,91	100000,00	2,94	100000,00
Certificate	DE000VN662W0	CAC40 4967TL OPENV	EUR											
Certificate	FRBNPP00JG54	CAC40 4970TL 0418B	EUR	1,61	1,61	1,41	1869,50	4	1,55	1250	1,87	100000,00	1,90	100000,00
Certificate	DE000VL7YSL3	CAC40 4970TL 0418V	EUR								1,88	50000,00	1,89	50000,00
Certificate	FRBNPP00K0X1	CAC40 4970TL 0518B	EUR								1,59	100000,00	1,62	100000,00
Certificate	DE000VL8X3J7	CAC40 4970TL 0518V	EUR								1,59	50000,00	1,60	50000,00
Certificate	FRBNPP00JGR3	CAC40 4970TL 0618B	EUR	1,04	1,21	1,03	2456,00	3	1,21	2200	1,34	100000,00	1,37	100000,00
Certificate	DE000VL7R8T4	CAC40 4970TL 0618V	EUR								1,36	50000,00	1,37	50000,00
Certificate	DE000VL93CW3	CAC40 4970TL 0918V	EUR								1,35	50000,00	1,36	50000,00
Certificate	FRBNPP00FQF5	CAC40 4971TCIOPEB	EUR								2,29	50000,00	2,32	50000,00
Certificate	DE000VL9YKU7	CAC40 4975C 0518V	EUR								1,88	70000,00	1,89	70000,00
Certificate	DE000VL9YJS3	CAC40 4975C 0618V	EUR								1,79	80000,00	1,80	80000,00
Certificate	DE000VL9YKR3	CAC40 4975C 0918V	EUR								2,50	80000,00	2,51	80000,00
Certificate	DE000VL5PHA1	CAC40 4975P 0119V	EUR								2,79	100000,00	2,80	100000,00
Certificate	DE000VL9EDR0	CAC40 4975P 0518V	EUR								0,79	100000,00	0,80	100000,00
Certificate	DE000VL51HZ3	CAC40 4975P 0618V	EUR								1,32	100000,00	1,33	100000,00
Certificate	DE000VL7RVQ0	CAC40 4975P 0918V	EUR								2,14	100000,00	2,15	100000,00
Certificate	FRBNPP00JGK8	CAC40 4975TL 0518B	EUR								1,55	100000,00	1,58	100000,00
Certificate	FRBNPP00IR94	CAC40 4975TL 0618B	EUR								1,30	100000,00	1,33	100000,00
Certificate	FRBNPP00K1O8	CAC40 4975TL 0718B	EUR								1,31	100000,00	1,34	100000,00
Certificate	FRBNPP00IH53	CAC40 4975TL 0918B	EUR								1,33	100000,00	1,36	100000,00
Certificate	FRBNPP00JG62	CAC40 4980TL 0418B	EUR								1,78	100000,00	1,81	100000,00
Certificate	DE000VL7YSN9	CAC40 4980TL 0418V	EUR								1,78	50000,00	1,79	50000,00
Certificate	FRBNPP00K0Y9	CAC40 4980TL 0518B	EUR								1,51	100000,00	1,54	100000,00
Certificate	DE000VL8X3K5	CAC40 4980TL 0518V	EUR								1,50	50000,00	1,51	50000,00
Certificate	FRBNPP00JG51	CAC40 4980TL 0618B	EUR	0,92	0,92	0,92	736,00	1	0,92	800	1,27	100000,00	1,30	100000,00
Certificate	DE000VL7R8U2	CAC40 4980TL 0618V	EUR								1,29	50000,00	1,30	50000,00
Certificate	DE000VL93CX1	CAC40 4980TL 0918V	EUR								1,28	50000,00	1,29	50000,00
Certificate	DE000VN67FL9	CAC40 4982TCIOPENV	EUR											
Certificate	DE000VN67EN8	CAC40 4982TL OPENV	EUR											
Certificate	NL0012070874	CAC40 4983TCIOPEG	EUR	1,78	1,86	1,78	2802,26	4	1,83	1540	1,87	20000,00	1,89	20000,00
Certificate	FRBNPP00JG70	CAC40 4990TL 0418B	EUR	1,75	1,75	1,36	2244,08	3	1,61	1438	1,69	100000,00	1,72	100000,00
Certificate	DE000VL7YSQ2	CAC40 4990TL 0418V	EUR								1,69	50000,00	1,70	50000,00
Certificate	FRBNPP00K0Z6	CAC40 4990TL 0518B	EUR								1,43	100000,00	1,46	100000,00
Certificate	DE000VL8X3L3	CAC40 4990TL 0518V	EUR								1,42	50000,00	1,43	50000,00
Certificate	FRBNPP00JGT9	CAC40 4990TL 0618B	EUR	0,89	1,10	0,89	1325,00	2	1,10	1300	1,20	100000,00	1,23	100000,00
Certificate	DE000VL7R8V0	CAC40 4990TL 0618V	EUR								1,22	50000,00	1,23	50000,00
Certificate	DE000VL93CY9	CAC40 4990TL 0918V	EUR								1,21	50000,00	1,22	50000,00
Certificate	DE000VL9YJZ8	CAC40 5000C 0119V	EUR								2,74	90000,00	2,75	90000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9MWW3	CAC40 5000C 0319V	EUR									3,16	90000,00	3,17	90000,00
Certificate	DE000VL9YKV5	CAC40 5000C 0518V	EUR									1,71	80000,00	1,72	80000,00
Certificate	DE000VL9YJV7	CAC40 5000C 0618V	EUR									1,63	80000,00	1,64	80000,00
Certificate	DE000VL9YKS1	CAC40 5000C 0918V	EUR									2,35	80000,00	2,36	80000,00
Certificate	FR0013283884	CAC40 5000CAP0618Z	EUR	92,41	93,69	92,41	3256,11	2	93,69	35		98,67	1000,00	100,17	1000,00
Certificate	FR0013290699	CAC40 5000CAP0618Z	EUR									115,78	250,00		
Certificate	FR0013306990	CAC40 5000CAP0918Z	EUR									110,21	2000,00	111,71	2000,00
Certificate	FR0013326915	CAC40 5000CAP1218Z	EUR									112,25	1500,00	113,75	1500,00
Certificate	FR0013307147	CAC40 5000FLO0618Z	EUR	70,67	72,88	69,33	1137,34	5	72,36	16		64,82	1500,00	66,32	1500,00
Certificate	DE000VLSPHB9	CAC40 5000P 0119V	EUR									2,89	100000,00	2,90	100000,00
Certificate	DE000VL7RUV2	CAC40 5000P 0319V	EUR									3,32	100000,00	3,33	100000,00
Certificate	DE000VL9EDS8	CAC40 5000P 0518V	EUR									0,86	100000,00	0,87	100000,00
Certificate	DE000VL51H01	CAC40 5000P 0618V	EUR									1,41	100000,00	1,42	100000,00
Certificate	DE000VLSPKZ2	CAC40 5000P 0918V	EUR									2,24	100000,00	2,25	100000,00
Certificate	FRBNPP00IR45	CAC40 5000TL 0418B	EUR	1,58	1,58	1,17	27500,00	2	1,17	20000		1,60	100000,00	1,63	100000,00
Certificate	DE000VL7YS58	CAC40 5000TL 0418V	EUR	1,59	1,59	1,25	21300,00	5	1,25	15000		1,59	50000,00	1,60	50000,00
Certificate	FRBNPP00JD65	CAC40 5000TL 0518B	EUR									1,35	100000,00	1,38	100000,00
Certificate	DE000VL8X3M1	CAC40 5000TL 0518V	EUR									1,34	50000,00	1,35	50000,00
Certificate	FRBNPP00GRO3	CAC40 5000TL 0618B	EUR	1,18	1,18	0,85	15935,40	8	0,85	16580		1,13	100000,00	1,16	100000,00
Certificate	DE000VL7R8W8	CAC40 5000TL 0618V	EUR	0,89	0,94	0,89	457,50	2	0,94	500		1,15	50000,00	1,16	50000,00
Certificate	FRBNPP00JUT0	CAC40 5000TL 0718B	EUR	1,00	1,00	0,83	3524,00	4	0,83	4000		1,14	100000,00	1,17	100000,00
Certificate	FRBNPP00JH61	CAC40 5000TL 0918B	EUR									1,16	100000,00	1,19	100000,00
Certificate	DE000VL93CZ6	CAC40 5000TL 0918V	EUR									1,14	50000,00	1,15	50000,00
Certificate	FRBNPP00JG88	CAC40 5010TL 0418B	EUR									1,50	100000,00	1,53	100000,00
Certificate	DE000VL7YSV2	CAC40 5010TL 0418V	EUR									1,50	50000,00	1,51	50000,00
Certificate	FRBNPP00K101	CAC40 5010TL 0518B	EUR									1,27	100000,00	1,30	100000,00
Certificate	DE000VL8X3N9	CAC40 5010TL 0518V	EUR	1,27	1,27	0,92	19370,38	9	1,08	18800		1,26	50000,00	1,27	50000,00
Certificate	FRBNPP00JGU7	CAC40 5010TL 0618B	EUR	1,09	1,09	1,09	436,00	1	1,09	400		1,06	50000,00	1,09	50000,00
Certificate	DE000VL7R8X6	CAC40 5010TL 0618V	EUR									1,08	50000,00	1,09	50000,00
Certificate	DE000VL93C06	CAC40 5010TL 0918V	EUR									1,08	50000,00	1,09	50000,00
Certificate	DE000VL3TYF2	CAC40 5012TCIOPENV	EUR									2,25	50000,00	2,26	50000,00
Certificate	DE000VL3TYC9	CAC40 5015TL OPENV	EUR									1,33	50000,00	1,34	50000,00
Certificate	NL0012478325	CAC40 5017TCIOPENG	EUR	1,48	1,48	1,12	11884,00	4	1,28	9700		1,55	20000,00	1,57	20000,00
Certificate	FRBNPP00JG96	CAC40 5020TL 0418B	EUR	1,23	1,23	1,23	7380,00	1	1,23	6000		1,41	100000,00	1,44	100000,00
Certificate	DE000VL7YSX8	CAC40 5020TL 0418V	EUR									1,40	50000,00	1,41	50000,00
Certificate	FRBNPP00K119	CAC40 5020TL 0518B	EUR									1,19	100000,00	1,22	100000,00
Certificate	DE000VL8X3P4	CAC40 5020TL 0518V	EUR									1,18	50000,00	1,19	50000,00
Certificate	FRBNPP00JGV5	CAC40 5020TL 0618B	EUR	1,04	1,04	0,91	9587,50	2	0,91	9250		0,99	50000,00	1,02	50000,00
Certificate	DE000VL6RU72	CAC40 5020TL 0618V	EUR									1,01	50000,00	1,02	50000,00
Certificate	DE000VL93C14	CAC40 5020TL 0918V	EUR									1,01	50000,00	1,02	50000,00
Certificate	DE000VL9MUG0	CAC40 5025C 0518V	EUR									1,54	80000,00	1,55	80000,00
Certificate	DE000VL9MTW9	CAC40 5025C 0618V	EUR									1,48	90000,00	1,49	90000,00
Certificate	DE000VL9MUC9	CAC40 5025C 0918V	EUR									2,20	90000,00	2,21	90000,00
Certificate	DE000VLSPHC7	CAC40 5025P 0119V	EUR									2,99	100000,00	3,00	100000,00
Certificate	DE000VL9EDT6	CAC40 5025P 0518V	EUR									0,94	100000,00	0,95	100000,00
Certificate	DE000VL51H19	CAC40 5025P 0618V	EUR									1,51	100000,00	1,52	100000,00
Certificate	DE000VL7RV56	CAC40 5025P 0918V	EUR									2,34	100000,00	2,35	100000,00
Certificate	FRBNPP00JD73	CAC40 5025TL 0518B	EUR									1,15	100000,00	1,18	100000,00
Certificate	FRBNPP00IOM0	CAC40 5025TL 0618B	EUR									0,95	50000,00	0,98	50000,00
Certificate	FRBNPP00K1P5	CAC40 5025TL 0718B	EUR									0,96	50000,00	0,99	50000,00
Certificate	FRBNPP00JH79	CAC40 5025TL 0918B	EUR	0,87	0,87	0,87	10440,00	1	0,87	12000		0,97	50000,00	1,00	50000,00
Certificate	FRBNPP00JCT8	CAC40 5030TL 0418B	EUR	1,30	1,30	0,97	10652,00	2	0,97	8600		1,32	100000,00	1,35	100000,00
Certificate	DE000VL7YS19	CAC40 5030TL 0418V	EUR									1,31	50000,00	1,32	50000,00
Certificate	FRBNPP00K127	CAC40 5030TL 0518B	EUR									1,10	100000,00	1,13	100000,00
Certificate	DE000VL8X3Q2	CAC40 5030TL 0518V	EUR									1,10	50000,00	1,11	50000,00
Certificate	FRBNPP00JDD0	CAC40 5030TL 0618B	EUR	0,89	0,89	0,71	5060,00	4	0,75	6600		0,92	50000,00	0,95	50000,00
Certificate	DE000VL6RU98	CAC40 5030TL 0618V	EUR									0,94	50000,00	0,95	50000,00
Certificate	DE000VL93C22	CAC40 5030TL 0918V	EUR									0,94	50000,00	0,95	50000,00
Certificate	DE000VN67FP0	CAC40 5032TCIOPENV	EUR									2,75	50000,00	2,76	50000,00
Certificate	DE000VN67EQ1	CAC40 5032TL OPENV	EUR									1,82	50000,00	1,83	50000,00
Certificate	DE000VL3TYG0	CAC40 5037TCIOPENV	EUR												
Certificate	NL0012070783	CAC40 5040TCIOPENG	EUR	2,14	2,14	2,14			2,14			2,22	20000,00	2,24	20000,00
Certificate	FRBNPP00K028	CAC40 5040TL 0418B	EUR	1,01	1,01	1,01	10100,00	1	1,01	10000		1,23	100000,00	1,26	100000,00
Certificate	FRBNPP00JCU6	CAC40 5040TL 0418B	EUR											1,30	500,00
Certificate	DE000VL7YS43	CAC40 5040TL 0418V	EUR												
Certificate	FRBNPP00K135	CAC40 5040TL 0518B	EUR									1,03	50000,00	1,06	50000,00
Certificate	DE000VL8X3R0	CAC40 5040TL 0518V	EUR												
Certificate	FRBNPP00JDE8	CAC40 5040TL 0618B	EUR												
Certificate	FRBNPP00K0B7	CAC40 5040TL 0618B	EUR									0,85	50000,00	0,88	50000,00
Certificate	DE000VL6RVB4	CAC40 5040TL 0618V	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL93C30	CAC40 5040TL 0918V	EUR								0,88	50000,00	0,89	50000,00
Certificate	NL0012478317	CAC40 5049TCIOPENG	EUR											
Certificate	NL0012079313	CAC40 5049TCIOPENG	EUR											
Certificate	DE000VL9MT02	CAC40 5050C 0119V	EUR								2,45	90000,00	2,46	90000,00
Certificate	DE000VL9MTV1	CAC40 5050C 0319V	EUR								2,87	90000,00	2,88	90000,00
Certificate	DE000VL9MUH8	CAC40 5050C 0518V	EUR								1,38	80000,00	1,39	80000,00
Certificate	DE000VL9MTX7	CAC40 5050C 0618V	EUR								1,33	90000,00	1,34	90000,00
Certificate	DE000VL9MUD7	CAC40 5050C 0918V	EUR								2,05	90000,00	2,06	90000,00
Certificate	DE000VLSPHD5	CAC40 5050P 0119V	EUR								3,10	100000,00	3,11	100000,00
Certificate	DE000VL7RUX8	CAC40 5050P 0319V	EUR								3,54	100000,00	3,55	100000,00
Certificate	DE000VL9EDU4	CAC40 5050P 0518V	EUR								1,03	100000,00	1,04	100000,00
Certificate	DE000VL51H27	CAC40 5050P 0618V	EUR								1,61	100000,00	1,62	100000,00
Certificate	DE000VLSPK02	CAC40 5050P 0918V	EUR								2,44	100000,00	2,45	100000,00
Certificate	FRBNPP00K036	CAC40 5050TL 0418B	EUR								1,14	100000,00	1,17	100000,00
Certificate	FRBNPP00JYT2	CAC40 5050TL 0418B	EUR											
Certificate	FRBNPP00K093	CAC40 5050TL 0518B	EUR								0,96	50000,00	0,99	50000,00
Certificate	FRBNPP00JYY2	CAC40 5050TL 0518B	EUR											
Certificate	DE000VL9MR12	CAC40 5050TL 0518V	EUR											
Certificate	FRBNPP00JZ10	CAC40 5050TL 0618B	EUR											
Certificate	FRBNPP00K0C5	CAC40 5050TL 0618B	EUR	0,67	0,70	0,54	2066,00	4	0,70	3200	0,79	50000,00	0,82	50000,00
Certificate	DE000VL9MTP3	CAC40 5050TL 0618V	EUR											
Certificate	FRBNPP00JZ85	CAC40 5050TL 0718B	EUR											
Certificate	FRBNPP00K0I2	CAC40 5050TL 0718B	EUR								0,80	50000,00	0,83	50000,00
Certificate	FRBNPP00K0K8	CAC40 5050TL 0918B	EUR								0,81	50000,00	0,84	50000,00
Certificate	FRBNPP00JZA9	CAC40 5050TL 0918B	EUR											
Certificate	DE000VL93C48	CAC40 5050TL 0918V	EUR								0,81	50000,00	0,82	50000,00
Certificate	DE000VL9MQT1	CAC40 5053TCIOPENV	EUR											
Certificate	DE000VL9YKZ6	CAC40 5053TCIOPENV	EUR								2,02	50000,00	2,03	50000,00
Certificate	DE000VL9MQQ7	CAC40 5056TL OPENV	EUR											
Certificate	DE000VL9YKW3	CAC40 5056TL OPENV	EUR								1,10	50000,00	1,11	50000,00
Certificate	DE000VN67FR6	CAC40 5057TCIOPENV	EUR								2,50	50000,00	2,51	50000,00
Certificate	DE000VN67ES7	CAC40 5057TL OPENV	EUR								1,57	50000,00	1,58	50000,00
Certificate	FRBNPP00JYU0	CAC40 5060TL 0418B	EUR											
Certificate	FRBNPP00K044	CAC40 5060TL 0418B	EUR	0,93	0,93	0,93	9300,00	1	0,93	10000	1,06	50000,00	1,09	50000,00
Certificate	FRBNPP00K143	CAC40 5060TL 0518B	EUR								0,88	50000,00	0,91	50000,00
Certificate	DE000VL9MR46	CAC40 5060TL 0518V	EUR											
Certificate	FRBNPP00JZ28	CAC40 5060TL 0618B	EUR											
Certificate	FRBNPP00K0D3	CAC40 5060TL 0618B	EUR								0,73	50000,00	0,76	50000,00
Certificate	DE000VL9MTQ1	CAC40 5060TL 0618V	EUR											
Certificate	DE000VL93C55	CAC40 5060TL 0918V	EUR								0,75	50000,00	0,76	50000,00
Certificate	FRBNPP00K051	CAC40 5070TL 0418B	EUR								0,97	50000,00	1,00	50000,00
Certificate	FRBNPP00K150	CAC40 5070TL 0518B	EUR								0,81	50000,00	0,84	50000,00
Certificate	DE000VL9MR61	CAC40 5070TL 0518V	EUR											
Certificate	FRBNPP00K0E1	CAC40 5070TL 0618B	EUR								0,67	50000,00	0,70	50000,00
Certificate	FRBNPP00JZ36	CAC40 5070TL 0618B	EUR											
Certificate	DE000VL9MTR9	CAC40 5070TL 0618V	EUR											
Certificate	DE000VL93C63	CAC40 5070TL 0918V	EUR								0,69	50000,00	0,70	50000,00
Certificate	DE000VL9MUJ4	CAC40 5075C 0518V	EUR								1,23	90000,00	1,24	90000,00
Certificate	DE000VL9MTY5	CAC40 5075C 0618V	EUR								1,20	100000,00	1,21	100000,00
Certificate	DE000VL9MUE5	CAC40 5075C 0918V	EUR								1,91	90000,00	1,92	90000,00
Certificate	DE000VLSPHE3	CAC40 5075P 0119V	EUR								3,22	100000,00	3,23	100000,00
Certificate	DE000VL9EDV2	CAC40 5075P 0518V	EUR								1,12	100000,00	1,13	100000,00
Certificate	DE000VL51H35	CAC40 5075P 0618V	EUR								1,72	100000,00	1,73	100000,00
Certificate	DE000VL7RVU2	CAC40 5075P 0918V	EUR								2,55	100000,00	2,56	100000,00
Certificate	FRBNPP00K069	CAC40 5075TL 0418B	EUR	0,60	0,85	0,60	725,00	2	0,85	1000	0,93	50000,00	0,96	50000,00
Certificate	FRBNPP00JYV8	CAC40 5075TL 0418B	EUR											
Certificate	FRBNPP00JYZ9	CAC40 5075TL 0518B	EUR											
Certificate	FRBNPP00K0A9	CAC40 5075TL 0518B	EUR								0,78	50000,00	0,81	50000,00
Certificate	FRBNPP00JZ44	CAC40 5075TL 0618B	EUR											
Certificate	FRBNPP00K0F8	CAC40 5075TL 0618B	EUR								0,64	50000,00	0,67	50000,00
Certificate	FRBNPP00K1Q3	CAC40 5075TL 0718B	EUR								0,64	50000,00	0,67	50000,00
Certificate	FRBNPP00K0L6	CAC40 5075TL 0918B	EUR								0,66	50000,00	0,69	50000,00
Certificate	DE000VL9MQU9	CAC40 5078TCIOPENV	EUR											
Certificate	DE000VL9YK07	CAC40 5078TCIOPENV	EUR								1,77	50000,00	1,78	50000,00
Certificate	NL0012473318	CAC40 5080TCIOPENV	EUR											
Certificate	FRBNPP00K077	CAC40 5080TL 0418B	EUR								0,89	50000,00	0,92	50000,00
Certificate	FRBNPP00K168	CAC40 5080TL 0518B	EUR								0,74	50000,00	0,77	50000,00
Certificate	DE000VL9MR87	CAC40 5080TL 0518V	EUR											
Certificate	FRBNPP00JZ51	CAC40 5080TL 0618B	EUR											
Certificate	FRBNPP00K0G6	CAC40 5080TL 0618B	EUR	0,64	0,64	0,48	1069,65	4	0,55	2010	0,61	50000,00	0,64	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9MTS7	CAC40 5080TL 0618V	EUR											
Certificate	DE000VL93C71	CAC40 5080TL 0918V	EUR								0,62	50000,00	0,63	50000,00
Certificate	DE000VL9MQR5	CAC40 5081TL OPENV	EUR											
Certificate	DE000VL9YKX1	CAC40 5081TL OPENV	EUR								0,85	50000,00	0,86	50000,00
Certificate	NL0012478309	CAC40 5083TCIOPENG	EUR											
Certificate	NL0012473284	CAC40 5084TCIOPENG	EUR											
Certificate	NL0012478366	CAC40 5090TCIOPENG	EUR											
Certificate	FRBNPP00K085	CAC40 5090TL 0418B	EUR	0,56	0,67	0,56	369,00	2	0,67	600	0,81	50000,00	0,84	50000,00
Certificate	FRBNPP00JYW6	CAC40 5090TL 0418B	EUR											
Certificate	FRBNPP00K176	CAC40 5090TL 0518B	EUR								0,67	50000,00	0,70	50000,00
Certificate	DE000VL9MSB5	CAC40 5090TL 0518V	EUR											
Certificate	FRBNPP00IZ69	CAC40 5090TL 0618B	EUR											
Certificate	FRBNPP00K0H4	CAC40 5090TL 0618B	EUR	0,51	0,51	0,51	364,65	1	0,51	715	0,55	50000,00	0,58	50000,00
Certificate	DE000VL9MTT5	CAC40 5090TL 0618V	EUR											
Certificate	DE000VL93C89	CAC40 5090TL 0918V	EUR								0,56	50000,00	0,59	50000,00
Certificate	DE000VL9ELL6	CAC40 5100C 0119V	EUR								2,21	100000,00	2,22	100000,00
Certificate	DE000VL9ELF8	CAC40 5100C 0319V	EUR								2,61	100000,00	2,62	100000,00
Certificate	DE000VL9MUK2	CAC40 5100C 0518V	EUR								1,08	90000,00	1,09	90000,00
Certificate	DE000VL9MTZ2	CAC40 5100C 0618V	EUR								1,07	100000,00	1,08	100000,00
Certificate	DE000VL9MUF2	CAC40 5100C 0918V	EUR								1,78	100000,00	1,79	100000,00
Certificate	FRBNPP00JPR4	CAC40 5100CAP0618B	EUR								86,80	1000,00	87,25	1000,00
Certificate	DE000VL5PHF0	CAC40 5100P 0119V	EUR								3,33	100000,00	3,34	100000,00
Certificate	DE000VL7RUZ3	CAC40 5100P 0319V	EUR								3,77	100000,00	3,78	100000,00
Certificate	DE000VL9EDW0	CAC40 5100P 0518V	EUR								1,23	100000,00	1,24	100000,00
Certificate	DE000VL51H43	CAC40 5100P 0618V	EUR								1,84	100000,00	1,85	100000,00
Certificate	DE000VL5PK10	CAC40 5100P 0918V	EUR								2,67	100000,00	2,68	100000,00
Certificate	FRBNPP00JYX4	CAC40 5100TL 0418B	EUR											
Certificate	FRBNPP00JZ02	CAC40 5100TL 0518B	EUR											
Certificate	FRBNPP00K184	CAC40 5100TL 0518B	EUR								0,22	100000,00	0,25	100000,00
Certificate	DE000VL9MSE9	CAC40 5100TL 0518V	EUR											
Certificate	FRBNPP00JZ77	CAC40 5100TL 0618B	EUR											
Certificate	FRBNPP00K1M2	CAC40 5100TL 0618B	EUR											
Certificate	DE000VL9MTU3	CAC40 5100TL 0618V	EUR											
Certificate	FRBNPP00K1R1	CAC40 5100TL 0718B	EUR								0,19	100000,00	0,22	100000,00
Certificate	FRBNPP00JZ93	CAC40 5100TL 0718B	EUR											
Certificate	FRBNPP00K1W1	CAC40 5100TL 0918B	EUR								0,19	100000,00	0,22	100000,00
Certificate	DE000VL93C97	CAC40 5100TL 0918V	EUR											
Certificate	DE000VL9MVN4	CAC40 5101TPIOPENV	EUR											
Certificate	DE000VL9YK15	CAC40 5103TCIOPENV	EUR											
Certificate	DE000VL9MQV7	CAC40 5103TCIOPENV	EUR											
Certificate	DE000VL9YKY9	CAC40 5106TL OPENV	EUR											
Certificate	DE000VL9MQS3	CAC40 5106TL OPENV	EUR											
Certificate	DE000VL93DA7	CAC40 5110TL 0918V	EUR											
Certificate	DE000VL9MVK0	CAC40 5116TS OPENV	EUR											
Certificate	NL0012476600	CAC40 5119TCIOPENV	EUR											
Certificate	DE000VL93DB5	CAC40 5120TL 0918V	EUR											
Certificate	DE000VL9ELV5	CAC40 5125C 0518V	EUR								0,95	100000,00	0,96	100000,00
Certificate	DE000VL9ELH4	CAC40 5125C 0618V	EUR								0,97	100000,00	0,98	100000,00
Certificate	DE000VL9ELS1	CAC40 5125C 0918V	EUR								1,68	100000,00	1,69	100000,00
Certificate	DE000VL5PHG8	CAC40 5125P 0119V	EUR								3,46	100000,00	3,47	100000,00
Certificate	DE000VL9EDX8	CAC40 5125P 0518V	EUR								1,34	100000,00	1,35	100000,00
Certificate	DE000VL51H50	CAC40 5125P 0618V	EUR								1,97	100000,00	1,98	100000,00
Certificate	DE000VL7RVW8	CAC40 5125P 0918V	EUR								2,79	100000,00	2,80	100000,00
Certificate	DE000VL93DC3	CAC40 5125TL 0918V	EUR											
Certificate	FRBNPP00JVZ5	CAC40 5125TS 0418B	EUR											
Certificate	FRBNPP00JW13	CAC40 5125TS 0518B	EUR											
Certificate	FRBNPP00JW21	CAC40 5125TS 0618B	EUR											
Certificate	DE000VL9MVP9	CAC40 5126TPIOPENV	EUR											
Certificate	DE000CQ4Y6L8	CAC40 5128B0C0618C	EUR								51,01	10000,00	51,06	10000,00
Certificate	DE000CQ4Y6K0	CAC40 5128B0C0618C	EUR								51,16	10000,00	51,21	10000,00
Certificate	DE000CQ4Y6N4	CAC40 5128B0C0918C	EUR								50,57	10000,00	50,62	10000,00
Certificate	NL0012477582	CAC40 5140TCIOPENV	EUR											
Certificate	FRBNPP00JW70	CAC40 5140TS 0418B	EUR											
Certificate	FRBNPP00JW05	CAC40 5140TS 0418B	EUR											
Certificate	FRBNPP00JW39	CAC40 5140TS 0618B	EUR											
Certificate	FRBNPP00JW88	CAC40 5140TS 0618B	EUR											
Certificate	DE000VL9MVL8	CAC40 5141TS OPENV	EUR											
Certificate	DE000VL9END9	CAC40 5144TS OPENV	EUR											
Certificate	DE000VL9ELM4	CAC40 5150C 0119V	EUR								1,95	100000,00	1,96	100000,00
Certificate	DE000VL9ELG6	CAC40 5150C 0319V	EUR								2,35	100000,00	2,36	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9ELW3	CAC40 5150C 0518V	EUR								0,83	100000,00	0,84	100000,00
Certificate	DE000VL9ELJ0	CAC40 5150C 0618V	EUR								0,86	100000,00	0,87	100000,00
Certificate	DE000VL9ELT9	CAC40 5150C 0918V	EUR								1,56	100000,00	1,57	100000,00
Certificate	DE000VLSPHH6	CAC40 5150P 0119V	EUR								3,58	100000,00	3,59	100000,00
Certificate	DE000VL7RU14	CAC40 5150P 0319V	EUR								4,02	100000,00	4,03	100000,00
Certificate	DE000VL9EDY6	CAC40 5150P 0518V	EUR								1,46	100000,00	1,47	100000,00
Certificate	DE000VL51H68	CAC40 5150P 0618V	EUR								2,11	90000,00	2,12	90000,00
Certificate	DE000VL5PK28	CAC40 5150P 0918V	EUR								2,91	100000,00	2,92	100000,00
Certificate	FRBNPP00JTU0	CAC40 5150TS 0418B	EUR											
Certificate	FRBNPP00JU64	CAC40 5150TS 0518B	EUR											
Certificate	DE000VL9MSH2	CAC40 5150TS 0518V	EUR											
Certificate	DE000VL93BU9	CAC40 5150TS 0518V	EUR											
Certificate	FRBNPP00JUF9	CAC40 5150TS 0618B	EUR											
Certificate	DE000VL9MS578	CAC40 5150TS 0618V	EUR											
Certificate	FRBNPP00JUV6	CAC40 5150TS 0718B	EUR											
Certificate	FRBNPP00JV22	CAC40 5150TS 0918B	EUR											
Certificate	DE000VL93DD1	CAC40 5150TS 0918V	EUR											
Certificate	NL0012477616	CAC40 5154TCIOPENG	EUR											
Certificate	DE000VL9ENH0	CAC40 5154TPIOPENV	EUR											
Certificate	FRBNPP00JTV8	CAC40 5160TS 0418B	EUR											
Certificate	DE000VL9MSL4	CAC40 5160TS 0518V	EUR											
Certificate	DE000VL93BV7	CAC40 5160TS 0518V	EUR											
Certificate	FRBNPP00JUG7	CAC40 5160TS 0618B	EUR											
Certificate	DE000VL9MS94	CAC40 5160TS 0618V	EUR											
Certificate	DE000VL93DE9	CAC40 5160TS 0918V	EUR											
Certificate	DE000VL9ENE7	CAC40 5169TS OPENV	EUR											
Certificate	FRBNPP00JTW6	CAC40 5170TS 0418B	EUR											
Certificate	DE000VL9MSN0	CAC40 5170TS 0518V	EUR											
Certificate	DE000VL93BW5	CAC40 5170TS 0518V	EUR								0,36	50000,00	0,59	50000,00
Certificate	FRBNPP00JUH5	CAC40 5170TS 0618B	EUR											
Certificate	DE000VL9MTB3	CAC40 5170TS 0618V	EUR											
Certificate	DE000VL93AM8	CAC40 5174TPIOPENV	EUR								1,26	50000,00	1,27	50000,00
Certificate	DE000VL9ELX1	CAC40 5175C 0518V	EUR								0,72	100000,00	0,73	100000,00
Certificate	DE000VL9ELK8	CAC40 5175C 0618V	EUR								0,76	100000,00	0,77	100000,00
Certificate	DE000VL9ELU7	CAC40 5175C 0918V	EUR								1,44	100000,00	1,45	100000,00
Certificate	DE000VLSPHJ2	CAC40 5175P 0119V	EUR								3,72	100000,00	3,73	100000,00
Certificate	DE000VL9ED00	CAC40 5175P 0518V	EUR								1,60	90000,00	1,61	90000,00
Certificate	DE000VL51H76	CAC40 5175P 0618V	EUR								2,26	90000,00	2,27	90000,00
Certificate	DE000VL7RVX6	CAC40 5175P 0918V	EUR								3,04	100000,00	3,05	100000,00
Certificate	FRBNPP00JU72	CAC40 5175TS 0518B	EUR											
Certificate	FRBNPP00JW47	CAC40 5175TS 0618B	EUR											
Certificate	FRBNPP00JV30	CAC40 5175TS 0918B	EUR											
Certificate	DE000VL9ENJ6	CAC40 5179TPIOPENV	EUR											
Certificate	FRBNPP00JTX4	CAC40 5180TS 0418B	EUR											
Certificate	DE000VL93BX3	CAC40 5180TS 0518V	EUR								0,48	50000,00	0,59	50000,00
Certificate	DE000VL9MSR1	CAC40 5180TS 0518V	EUR											
Certificate	FRBNPP00JUI3	CAC40 5180TS 0618B	EUR											
Certificate	DE000VL9MTC1	CAC40 5180TS 0618V	EUR											
Certificate	NL0012477608	CAC40 5189TCIOPENG	EUR											
Certificate	DE000VL93AL0	CAC40 5189TS OPENV	EUR								0,48	50000,00	0,59	50000,00
Certificate	NL0012477574	CAC40 5190TCIOPENG	EUR											
Certificate	FRBNPP00JTY2	CAC40 5190TS 0418B	EUR											
Certificate	FRBNPP00K192	CAC40 5190TS 0518B	EUR								0,85	100000,00		
Certificate	DE000VL93BY1	CAC40 5190TS 0518V	EUR								0,59	50000,00	0,60	50000,00
Certificate	DE000VL9MSU5	CAC40 5190TS 0518V	EUR											
Certificate	FRBNPP00JUU1	CAC40 5190TS 0618B	EUR											
Certificate	FRBNPP00K1N0	CAC40 5190TS 0618B	EUR								0,98	100000,00		
Certificate	DE000VL9MTE7	CAC40 5190TS 0618V	EUR											
Certificate	DE000VL9ENF4	CAC40 5194TS OPENV	EUR											
Certificate	FRBNPP00JVQ4	CAC40 5195TPIOPENB	EUR											
Certificate	DE000VL9EDF5	CAC40 5200C 0119V	EUR								1,72	100000,00	1,73	100000,00
Certificate	DE000VL9EDA6	CAC40 5200C 0319V	EUR								2,11	100000,00	2,12	100000,00
Certificate	DE000VL9EE90	CAC40 5200C 0518V	EUR								0,61	100000,00	0,62	100000,00
Certificate	DE000VL9EDE8	CAC40 5200C 0618V	EUR								0,67	100000,00	0,68	100000,00
Certificate	DE000VL9EEV0	CAC40 5200C 0918V	EUR								1,33	100000,00	1,34	100000,00
Certificate	FR0013306958	CAC40 5200CAP0618Z	EUR	40,93	40,93	38,90	360,25	2	38,90	9	47,35	1500,00	48,85	1500,00
Certificate	FR0013290707	CAC40 5200CAP0618Z	EUR								43,04	1000,00		
Certificate	FR0013326857	CAC40 5200CAP0918Z	EUR								75,01	2000,00	76,51	2000,00
Certificate	FR0013307121	CAC40 5200CAP0918Z	EUR								66,27	1000,00		
Certificate	FR0013326923	CAC40 5200CAP1218Z	EUR								83,00	1500,00	84,50	1500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013283959	CAC40 5200FLO0618Z	EUR	113,37	120,02	113,37	1860,47	2	120,02	16	109,30	1500,00	110,80	1500,00
Certificate	FR0013307204	CAC40 5200FLO0918Z	EUR								105,62	2000,00	107,12	2000,00
Certificate	FR0013326766	CAC40 5200FLO1218Z	EUR								111,44	1500,00	112,94	1500,00
Certificate	DE000VLSPHK0	CAC40 5200P 0119V	EUR								3,86	100000,00	3,87	100000,00
Certificate	DE000VL7RUJ22	CAC40 5200P 0319V	EUR								4,28	100000,00	4,29	100000,00
Certificate	DE000VL9ED26	CAC40 5200P 0518V	EUR								1,74	90000,00	1,75	90000,00
Certificate	DE000VL51H84	CAC40 5200P 0618V	EUR								2,42	80000,00	2,43	80000,00
Certificate	DE000VL5PUD8	CAC40 5200P 0918V	EUR								3,18	100000,00	3,19	100000,00
Certificate	FRBNPP00JT29	CAC40 5200TS 0418B	EUR	0,90	1,29	0,90	2125,00	7	0,90	1975	0,76	50000,00		
Certificate	FRBNPP00JU80	CAC40 5200TS 0518B	EUR								0,98	100000,00		
Certificate	DE000VL9MSW1	CAC40 5200TS 0518V	EUR								0,72	50000,00	0,73	50000,00
Certificate	FRBNPP00IUK9	CAC40 5200TS 0618B	EUR								1,14	100000,00		
Certificate	DE000VL9MTG2	CAC40 5200TS 0618V	EUR	1,26	1,26	1,26	756,00	1	1,26	600	0,82	50000,00	0,83	50000,00
Certificate	FRBNPP00IUW4	CAC40 5200TS 0718B	EUR	1,91	1,91	1,60	38690,73	2	1,60	22046	1,17	100000,00		
Certificate	FRBNPP00IUV48	CAC40 5200TS 0918B	EUR								1,19	100000,00		
Certificate	DE000VL9ENK4	CAC40 5204TPIOPENV	EUR								1,50	50000,00	1,51	50000,00
Certificate	FRBNPP00IU07	CAC40 5210TS 0418B	EUR	0,93	1,37	0,93	5432,50	21	1,00	4600	0,86	100000,00	0,89	100000,00
Certificate	FRBNPP00K1A7	CAC40 5210TS 0518B	EUR								1,11	100000,00	1,14	100000,00
Certificate	DE000VL9MSY7	CAC40 5210TS 0518V	EUR	1,13	1,17	1,00	9939,00	18	1,05	9000	0,85	50000,00	0,86	50000,00
Certificate	FRBNPP00IUL7	CAC40 5210TS 0618B	EUR								1,29	100000,00	1,32	100000,00
Certificate	DE000VL9MTJ6	CAC40 5210TS 0618V	EUR								0,97	50000,00	0,98	50000,00
Certificate	NL0012478333	CAC40 5212TPIOPENG	EUR	0,52	0,52	0,52			0,52		0,79	20000,00	0,81	20000,00
Certificate	DE000VL9ENG2	CAC40 5219TS OPENV	EUR								0,71	50000,00	0,72	50000,00
Certificate	FRBNPP00IU15	CAC40 5220TS 0418B	EUR	1,31	1,31	1,31	2358,00	1	1,31	1800	0,94	100000,00	0,97	100000,00
Certificate	FRBNPP00K1B5	CAC40 5220TS 0518B	EUR								1,22	100000,00	1,25	100000,00
Certificate	DE000VL9MSZ4	CAC40 5220TS 0518V	EUR								0,98	50000,00	0,99	50000,00
Certificate	FRBNPP00IUM5	CAC40 5220TS 0618B	EUR								1,43	100000,00	1,46	100000,00
Certificate	DE000VL9MTK4	CAC40 5220TS 0618V	EUR								1,12	50000,00	1,13	50000,00
Certificate	DE000VL9EFC7	CAC40 5225C 0518V	EUR								0,52	100000,00	0,53	100000,00
Certificate	DE000VL51G44	CAC40 5225C 0618V	EUR								0,59	100000,00	0,60	100000,00
Certificate	DE000VL9EY4	CAC40 5225C 0918V	EUR								1,23	100000,00	1,24	100000,00
Certificate	DE000VLSPHL8	CAC40 5225P 0119V	EUR								4,00	100000,00	4,01	100000,00
Certificate	DE000VL9ED42	CAC40 5225P 0518V	EUR								1,90	80000,00	1,91	80000,00
Certificate	DE000VL51H92	CAC40 5225P 0618V	EUR								2,58	80000,00	2,59	80000,00
Certificate	DE000VL7RVY4	CAC40 5225P 0918V	EUR								3,33	90000,00	3,34	90000,00
Certificate	FRBNPP00IU98	CAC40 5225TS 0518B	EUR								1,28	100000,00	1,31	100000,00
Certificate	FRBNPP00K1S9	CAC40 5225TS 0718B	EUR								1,53	100000,00	1,56	100000,00
Certificate	FRBNPP00IUV55	CAC40 5225TS 0918B	EUR								1,56	100000,00	1,59	100000,00
Certificate	DE000CQ4Y6U9	CAC40 5228BOC0319C	EUR								50,50	10000,00	50,55	10000,00
Certificate	DE000CQ4Y6M6	CAC40 5228BOC0618C	EUR								51,68	10000,00	51,73	10000,00
Certificate	DE000CQ4Y6P9	CAC40 5228BOC0918C	EUR								51,13	10000,00	51,18	10000,00
Certificate	DE000CQ4Y6R5	CAC40 5228BOC1218C	EUR								50,92	10000,00	50,97	10000,00
Certificate	DE000VL9ENL2	CAC40 5229TPIOPENV	EUR								1,76	50000,00	1,77	50000,00
Certificate	FRBNPP00IU23	CAC40 5230TS 0418B	EUR	1,09	1,53	1,09	3596,00	4	1,53	2650	1,03	100000,00	1,06	100000,00
Certificate	FRBNPP00K1C3	CAC40 5230TS 0518B	EUR								1,34	100000,00	1,37	100000,00
Certificate	DE000VL9MS11	CAC40 5230TS 0518V	EUR								1,10	50000,00	1,11	50000,00
Certificate	FRBNPP00IUN3	CAC40 5230TS 0618B	EUR								1,56	100000,00	1,59	100000,00
Certificate	DE000VL9MTL2	CAC40 5230TS 0618V	EUR								1,27	50000,00	1,28	50000,00
Certificate	FRBNPP00IU31	CAC40 5240TS 0418B	EUR	1,13	1,55	1,13	7532,20	8	1,30	6060	1,14	40,00	1,15	100000,00
Certificate	FRBNPP00K1D1	CAC40 5240TS 0518B	EUR								1,45	100000,00	1,48	100000,00
Certificate	DE000VL9MS37	CAC40 5240TS 0518V	EUR	1,20	1,58	1,17	3975,00	6	1,58	3000	1,23	50000,00	1,24	50000,00
Certificate	FRBNPP00IU01	CAC40 5240TS 0618B	EUR	1,70	2,39	1,70	42053,16	4	2,05	18716	1,70	100000,00	1,73	100000,00
Certificate	DE000VL9MTM0	CAC40 5240TS 0618V	EUR								1,42	50000,00	1,43	50000,00
Certificate	DE000VL9EMV3	CAC40 5244TS OPENV	EUR	1,22	1,27	0,99	1167,50	4	0,99	1000	0,94	50000,00	0,95	50000,00
Certificate	NL0012478341	CAC40 5248TPIOPENG	EUR	0,88	0,88	0,88			0,88		1,15	20000,00	1,17	20000,00
Certificate	FRBNPP00CIX2	CAC40 5250BOC1218B	EUR								51,70	11000,00	51,85	11000,00
Certificate	DE000VLSPIK6	CAC40 5250C 0119V	EUR								1,52	100000,00	1,53	100000,00
Certificate	DE000VL9EDB4	CAC40 5250C 0319V	EUR								1,89	100000,00	1,90	100000,00
Certificate	DE000VL9EFF0	CAC40 5250C 0518V	EUR								0,44	100000,00	0,45	100000,00
Certificate	DE000VLSPEY8	CAC40 5250C 0618V	EUR								0,51	100000,00	0,52	100000,00
Certificate	DE000VL51JE4	CAC40 5250C 0918V	EUR								1,13	100000,00	1,14	100000,00
Certificate	DE000VLSPHM6	CAC40 5250P 0119V	EUR								4,15	90000,00	4,16	90000,00
Certificate	DE000VL7RU48	CAC40 5250P 0319V	EUR								4,57	100000,00	4,58	100000,00
Certificate	DE000VL9ED67	CAC40 5250P 0518V	EUR								2,07	80000,00	2,08	80000,00
Certificate	DE000VL51JA2	CAC40 5250P 0618V	EUR								2,76	80000,00	2,77	80000,00
Certificate	DE000VLSPU66	CAC40 5250P 0918V	EUR								3,48	90000,00	3,49	90000,00
Certificate	FRBNPP00IU49	CAC40 5250TS 0418B	EUR								1,20	100000,00	1,23	100000,00
Certificate	FRBNPP00IU40	CAC40 5250TS 0518B	EUR								1,56	100000,00	1,59	100000,00
Certificate	DE000VL9MS52	CAC40 5250TS 0518V	EUR								1,36	50000,00	1,37	50000,00
Certificate	FRBNPP00IUP8	CAC40 5250TS 0618B	EUR								1,83	100000,00	1,86	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9MTN8	CAC40 5250TS 0618V	EUR									1,57	50000,00	1,58	50000,00
Certificate	FRBNPP00JUX2	CAC40 5250TS 0718B	EUR									1,88	100000,00	1,91	100000,00
Certificate	FRBNPP00JVG3	CAC40 5250TS 0918B	EUR									1,92	100000,00	1,95	100000,00
Certificate	DE000VL9EMW1	CAC40 5254TPIOPENV	EUR									2,00	50000,00	2,01	50000,00
Certificate	NL0012478374	CAC40 5260TPIOPEG	EUR	1,96	1,96	1,96			1,96			2,23	20000,00	2,25	20000,00
Certificate	FRBNPP00JUS6	CAC40 5260TS 0418B	EUR	1,41	1,66	1,41	1350,80	2	1,66	880		1,29	100000,00	1,32	100000,00
Certificate	FRBNPP00K1E9	CAC40 5260TS 0518B	EUR									1,67	100000,00	1,70	100000,00
Certificate	DE000VL9EHK6	CAC40 5260TS 0518V	EUR	1,49	1,92	1,49	10095,30	10	1,77	5810		1,44	50000,00	1,45	50000,00
Certificate	FRBNPP00JUQ6	CAC40 5260TS 0618B	EUR									1,97	100000,00	2,00	100000,00
Certificate	DE000VL9EHS9	CAC40 5260TS 0618V	EUR									1,71	50000,00	1,72	50000,00
Certificate	DE000VL9EJS5	CAC40 5269TS OPENV	EUR									1,18	50000,00	1,19	50000,00
Certificate	FRBNPP00JTF1	CAC40 5270TS 0418B	EUR	1,79	1,79	1,79	1575,20	1	1,79	880		1,38	100000,00	1,41	100000,00
Certificate	FRBNPP00K1F6	CAC40 5270TS 0518B	EUR									1,79	100000,00	1,82	100000,00
Certificate	DE000VL9EHL4	CAC40 5270TS 0518V	EUR	1,76	1,80	1,74	7080,00	4	1,80	4000		1,61	50000,00	1,62	50000,00
Certificate	FRBNPP00JTH7	CAC40 5270TS 0618B	EUR									2,10	100000,00	2,13	100000,00
Certificate	DE000VL9EHT7	CAC40 5270TS 0618V	EUR									1,86	50000,00	1,87	50000,00
Certificate	DE000VLSPIJ4	CAC40 5275C 0119V	EUR									1,42	100000,00	1,43	100000,00
Certificate	DE000VL9EFJ2	CAC40 5275C 0518V	EUR									0,37	100000,00	0,38	100000,00
Certificate	DE000VLSPEZ5	CAC40 5275C 0618V	EUR									0,45	100000,00	0,46	100000,00
Certificate	DE000VL9EE09	CAC40 5275C 0918V	EUR									1,03	100000,00	1,04	100000,00
Certificate	DE000VLSPHN4	CAC40 5275P 0119V	EUR									4,31	90000,00	4,32	90000,00
Certificate	DE000VL9ED83	CAC40 5275P 0518V	EUR									2,24	70000,00	2,25	70000,00
Certificate	DE000VLS1JB0	CAC40 5275P 0618V	EUR									2,94	70000,00	2,95	70000,00
Certificate	DE000VL7RVZ1	CAC40 5275P 0918V	EUR									3,64	90000,00	3,65	90000,00
Certificate	FRBNPP00JTG9	CAC40 5275TS 0518B	EUR	2,00	2,18	2,00	12523,00	5	2,02	6070		1,84	100000,00	1,87	100000,00
Certificate	FRBNPP00K1T7	CAC40 5275TS 0718B	EUR									2,23	100000,00	2,26	100000,00
Certificate	FRBNPP00JTI5	CAC40 5275TS 0918B	EUR									2,27	100000,00	2,30	100000,00
Certificate	DE000VL9EJU1	CAC40 5279TPIOPENV	EUR									2,25	50000,00	2,26	50000,00
Certificate	FRBNPP00JQ94	CAC40 5280TS 0418B	EUR	1,51	1,98	1,51	5748,40	3	1,98	3712		1,47	100000,00	1,50	100000,00
Certificate	FRBNPP00K1G4	CAC40 5280TS 0518B	EUR									1,90	100000,00	1,93	100000,00
Certificate	DE000VL9EHM2	CAC40 5280TS 0518V	EUR									1,73	50000,00	1,74	50000,00
Certificate	FRBNPP00JQB6	CAC40 5280TS 0618B	EUR									2,23	100000,00	2,26	100000,00
Certificate	DE000VL9EHV3	CAC40 5280TS 0618V	EUR									2,00	50000,00	2,01	50000,00
Certificate	NL0012477624	CAC40 5283TPIOPEG	EUR	1,24	1,81	1,24	5000,48	8	1,70	3068		1,51	20000,00	1,53	20000,00
Certificate	FRBNPP00JQA8	CAC40 5290TS 0418B	EUR									1,56	100000,00	1,59	100000,00
Certificate	FRBNPP00K1H2	CAC40 5290TS 0518B	EUR									2,01	100000,00	2,04	100000,00
Certificate	DE000VL9EHN0	CAC40 5290TS 0518V	EUR									1,85	50000,00	1,86	50000,00
Certificate	FRBNPP00JQC4	CAC40 5290TS 0618B	EUR									2,36	100000,00	2,39	100000,00
Certificate	DE000VL9EHW1	CAC40 5290TS 0618V	EUR									2,14	50000,00	2,15	50000,00
Certificate	DE000VL9EJT3	CAC40 5294TS OPENV	EUR	1,80	2,00	1,80	1740,00	2	2,00	900		1,42	50000,00	1,43	50000,00
Certificate	DE000VLSPIJ2	CAC40 5300C 0119V	EUR									1,33	100000,00	1,34	100000,00
Certificate	DE000VL9EDC2	CAC40 5300C 0319V	EUR									1,70	100000,00	1,71	100000,00
Certificate	DE000VL9EFM6	CAC40 5300C 0518V	EUR									0,31	100000,00	0,32	100000,00
Certificate	DE000VLSPE00	CAC40 5300C 0618V	EUR	0,30	0,30	0,30	300,00	1	0,30	1000		0,38	100000,00	0,39	100000,00
Certificate	DE000VLS1JF1	CAC40 5300C 0918V	EUR									0,94	100000,00	0,95	100000,00
Certificate	DE000VLSPPH9	CAC40 5300P 0119V	EUR	4,74	4,74	4,74	474,00	1	4,74	100		4,47	90000,00	4,48	90000,00
Certificate	DE000VL7RU63	CAC40 5300P 0319V	EUR									4,88	90000,00	4,89	90000,00
Certificate	DE000VL9EEA4	CAC40 5300P 0518V	EUR									2,43	70000,00	2,44	70000,00
Certificate	DE000VLS1JC8	CAC40 5300P 0618V	EUR									3,13	70000,00	3,14	70000,00
Certificate	DE000VLSPUF3	CAC40 5300P 0918V	EUR									3,80	80000,00	3,81	80000,00
Certificate	FRBNPP00JPJ1	CAC40 5300TS 0418B	EUR	2,20	2,20	2,20	990,00	1	2,20	450		1,65	100000,00	1,68	100000,00
Certificate	FRBNPP00JPL7	CAC40 5300TS 0518B	EUR									2,11	100000,00	2,14	100000,00
Certificate	DE000VL9EHP5	CAC40 5300TS 0518V	EUR									1,97	50000,00	1,98	50000,00
Certificate	FRBNPP00JPM5	CAC40 5300TS 0618B	EUR	2,78	3,19	2,59	25410,00	5	2,59	9000		2,49	100000,00	2,52	100000,00
Certificate	DE000VL9EHX9	CAC40 5300TS 0618V	EUR									2,28	50000,00	2,29	50000,00
Certificate	FRBNPP00JUVO	CAC40 5300TS 0718B	EUR									2,56	100000,00	2,59	100000,00
Certificate	FRBNPP00JPP8	CAC40 5300TS 0918B	EUR									2,61	100000,00	2,64	100000,00
Certificate	NL0012068563	CAC40 5303TPIOPEG	EUR												
Certificate	NL0012476113	CAC40 5310TPIOPEG	EUR	2,46	2,46	2,46			2,46			2,73	20000,00	2,75	20000,00
Certificate	FRBNPP00JPK9	CAC40 5310TS 0418B	EUR	2,32	2,32	2,32	5452,00	1	2,32	2350		1,74	100000,00	1,77	100000,00
Certificate	FRBNPP00K1I0	CAC40 5310TS 0518B	EUR									2,22	100000,00	2,25	100000,00
Certificate	DE000VL9EHQ3	CAC40 5310TS 0518V	EUR									2,09	50000,00	2,10	50000,00
Certificate	FRBNPP00JPN3	CAC40 5310TS 0618B	EUR									2,62	100000,00	2,65	100000,00
Certificate	DE000VL9EHZ4	CAC40 5310TS 0618V	EUR									2,42	50000,00	2,43	50000,00
Certificate	DE000VL8XYH9	CAC40 5316TPIOPENV	EUR									2,51	50000,00	2,52	50000,00
Certificate	FRBNPP00JIE64	CAC40 5317TPIOPENB	EUR									2,40	50000,00	2,43	50000,00
Certificate	NL0012476089	CAC40 5320TPIOPEG	EUR	1,60	1,60	1,60			1,60			1,87	20000,00	1,89	20000,00
Certificate	FRBNPP00JD08	CAC40 5320TS 0418B	EUR									1,82	100000,00	1,85	100000,00
Certificate	DE000VL8X2B6	CAC40 5320TS 0418V	EUR									1,84	50000,00	1,85	50000,00
Certificate	FRBNPP00K1J8	CAC40 5320TS 0518B	EUR									2,33	100000,00	2,36	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL8X0N5	CAC40 5320TS 0518V	EUR									2,21	50000,00	2,22	50000,00
Certificate	FRBNPP00JD58	CAC40 5320TS 0618B	EUR									2,73	100000,00	2,76	100000,00
Certificate	DE000VL8X253	CAC40 5320TS 0618V	EUR									2,55	50000,00	2,56	50000,00
Certificate	DE000VLSPIJN0	CAC40 5325C 0119V	EUR									1,24	100000,00	1,25	100000,00
Certificate	DE000VL9EFQ7	CAC40 5325C 0518V	EUR									0,25	100000,00	0,26	100000,00
Certificate	DE000VL5PE18	CAC40 5325C 0618V	EUR									0,33	100000,00	0,34	100000,00
Certificate	DE000VL9EE33	CAC40 5325C 0918V	EUR									0,86	100000,00	0,87	100000,00
Certificate	DE000VL5PHQ7	CAC40 5325P 0119V	EUR									4,63	90000,00	4,64	90000,00
Certificate	DE000VL9EEC0	CAC40 5325P 0518V	EUR									2,63	70000,00	2,64	70000,00
Certificate	DE000VL51JD6	CAC40 5325P 0618V	EUR									3,33	70000,00	3,34	70000,00
Certificate	DE000VL7RV05	CAC40 5325P 0918V	EUR									3,96	80000,00	3,97	80000,00
Certificate	FRBNPP00JD84	CAC40 5325TS 0518B	EUR		2,80	2,80	2,80	5600,00	1	2,80	2000	2,37	100000,00	2,40	100000,00
Certificate	FRBNPP00JP01	CAC40 5325TS 0618B	EUR		2,81	3,26	2,77	6620,00	11	3,11	2200	2,81	100000,00	2,84	100000,00
Certificate	FRBNPP00K1U5	CAC40 5325TS 0718B	EUR									2,88	100000,00	2,91	100000,00
Certificate	FRBNPP00JHG4	CAC40 5325TS 0918B	EUR									2,94	100000,00	2,97	100000,00
Certificate	DE000CQ4Y6V7	CAC40 5328B0C0319C	EUR									50,83	10000,00	50,88	10000,00
Certificate	DE000CQ4Y6X3	CAC40 5328B0C0619C	EUR									50,57	10000,00	50,62	10000,00
Certificate	DE000CQ4Y6Q7	CAC40 5328B0C0918C	EUR									51,48	10000,00	51,53	10000,00
Certificate	DE000CQ4Y6S3	CAC40 5328B0C1218C	EUR									51,28	10000,00	51,33	10000,00
Certificate	NL0012064000	CAC40 5330TPIOPENG	EUR												
Certificate	FRBNPP00JD16	CAC40 5330TS 0418B	EUR									1,91	100000,00	1,94	100000,00
Certificate	DE000VL8X2C4	CAC40 5330TS 0418V	EUR									1,94	50000,00	1,95	50000,00
Certificate	FRBNPP00K1K6	CAC40 5330TS 0518B	EUR									2,43	100000,00	2,46	100000,00
Certificate	DE000VL8X0R6	CAC40 5330TS 0518V	EUR									2,33	50000,00	2,34	50000,00
Certificate	FRBNPP00JD76	CAC40 5330TS 0618B	EUR									2,86	100000,00	2,89	100000,00
Certificate	DE000VL8X261	CAC40 5330TS 0618V	EUR									2,69	50000,00	2,70	50000,00
Certificate	DE000VL8XX87	CAC40 5331TS OPENV	EUR	1,95	1,95	1,95	390,00	1	1,95	200	1,66	50000,00	1,67	50000,00	
Certificate	NL0012069231	CAC40 5339TPIOPENG	EUR												
Certificate	FRBNPP00JD24	CAC40 5340TS 0418B	EUR									2,00	100000,00	2,03	100000,00
Certificate	DE000VL8X2D2	CAC40 5340TS 0418V	EUR									2,04	50000,00	2,05	50000,00
Certificate	FRBNPP00K1L4	CAC40 5340TS 0518B	EUR									2,54	100000,00	2,57	100000,00
Certificate	DE000VL8X0U0	CAC40 5340TS 0518V	EUR									2,45	50000,00	2,46	50000,00
Certificate	FRBNPP00JDU4	CAC40 5340TS 0618B	EUR									2,98	100000,00	3,01	100000,00
Certificate	DE000VL8X279	CAC40 5340TS 0618V	EUR									2,82	50000,00	2,83	50000,00
Certificate	DE000VL8XYJ5	CAC40 5341TPIOPENV	EUR									2,76	50000,00	2,77	50000,00
Certificate	DE000VLSPIJP5	CAC40 5350C 0119V	EUR									1,13	100000,00	1,14	100000,00
Certificate	DE000VL9EDD0	CAC40 5350C 0319V	EUR									1,51	100000,00	1,52	100000,00
Certificate	DE000VL9EFT1	CAC40 5350C 0518V	EUR									0,20	100000,00	0,21	100000,00
Certificate	DE000VL5PE26	CAC40 5350C 0618V	EUR									0,28	100000,00	0,29	100000,00
Certificate	DE000VL51JG9	CAC40 5350C 0918V	EUR									0,78	100000,00	0,79	100000,00
Certificate	DE000VL5PHR5	CAC40 5350P 0119V	EUR									4,80	80000,00	4,81	80000,00
Certificate	DE000VL7RU89	CAC40 5350P 0319V	EUR									5,20	90000,00	5,21	90000,00
Certificate	DE000VL9EE6	CAC40 5350P 0518V	EUR									2,84	60000,00	2,85	60000,00
Certificate	DE000VL5PK36	CAC40 5350P 0618V	EUR									3,53	70000,00	3,54	70000,00
Certificate	DE000VLSPIUG1	CAC40 5350P 0918V	EUR									4,13	80000,00	4,14	80000,00
Certificate	FRBNPP00JD32	CAC40 5350TS 0418B	EUR	2,40	2,60	2,40	24600,00	4	2,40	10000	2,10	100000,00	2,13	100000,00	
Certificate	DE000VL8X2E0	CAC40 5350TS 0418V	EUR									2,14	50000,00	2,15	50000,00
Certificate	FRBNPP00JDC2	CAC40 5350TS 0518B	EUR									2,63	100000,00	2,66	100000,00
Certificate	DE000VL8X0X4	CAC40 5350TS 0518V	EUR									2,56	50000,00	2,57	50000,00
Certificate	FRBNPP00JDV2	CAC40 5350TS 0618B	EUR									3,10	100000,00	3,13	100000,00
Certificate	DE000VL8X287	CAC40 5350TS 0618V	EUR									2,95	50000,00	2,96	50000,00
Certificate	FRBNPP00K1V3	CAC40 5350TS 0718B	EUR									3,19	100000,00	3,22	100000,00
Certificate	FRBNPP00JHH2	CAC40 5350TS 0918B	EUR									3,25	100000,00	3,28	100000,00
Certificate	NL0012472203	CAC40 5356TPIOPENG	EUR	1,96	1,96	1,96			1,96			2,23	20000,00	2,25	20000,00
Certificate	DE000VL8XYA4	CAC40 5356TS OPENV	EUR									1,90	50000,00	1,91	50000,00
Certificate	NL0012472138	CAC40 5360TPIOPENG	EUR	2,96	2,96	2,96			2,96			3,23	20000,00	3,25	20000,00
Certificate	FRBNPP00JD40	CAC40 5360TS 0418B	EUR	2,63	2,63	2,33	4960,00	2	2,33	2000	2,19	100000,00	2,22	100000,00	
Certificate	DE000VL8X2F7	CAC40 5360TS 0418V	EUR									2,24	50000,00	2,25	50000,00
Certificate	DE000VL8X006	CAC40 5360TS 0518V	EUR									2,68	50000,00	2,69	50000,00
Certificate	FRBNPP00JDW0	CAC40 5360TS 0618B	EUR									3,22	100000,00	3,25	100000,00
Certificate	DE000VL8X295	CAC40 5360TS 0618V	EUR									3,08	50000,00	3,09	50000,00
Certificate	FRBNPP00JOU0	CAC40 5370TS 0418B	EUR	2,49	2,64	2,49	7182,00	2	2,64	2800	2,29	100000,00	2,32	100000,00	
Certificate	DE000VL7YU64	CAC40 5370TS 0418V	EUR									2,34	50000,00	2,35	50000,00
Certificate	DE000VL8X022	CAC40 5370TS 0518V	EUR									2,79	50000,00	2,80	50000,00
Certificate	FRBNPP00JD8	CAC40 5370TS 0618B	EUR									3,34	100000,00	3,37	100000,00
Certificate	DE000VL7YT83	CAC40 5370TS 0618V	EUR									3,21	50000,00	3,22	50000,00
Certificate	DE000VL7YWN1	CAC40 5374TPIOPENV	EUR									3,00	50000,00	3,01	50000,00
Certificate	DE000VLSPIQ3	CAC40 5375C 0119V	EUR									1,08	100000,00	1,09	100000,00
Certificate	DE000VL9EFW5	CAC40 5375C 0518V	EUR									0,16	100000,00	0,17	100000,00
Certificate	DE000VLSPE34	CAC40 5375C 0618V	EUR									0,24	100000,00	0,25	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9EE66	CAC40 5375C 0918V	EUR									0,71	100000,00	0,72	100000,00
Certificate	DE000VL5PH53	CAC40 5375P 0119V	EUR									4,97	80000,00	4,98	80000,00
Certificate	DE000VL9EEG1	CAC40 5375P 0518V	EUR									3,05	60000,00	3,06	60000,00
Certificate	DE000VL5PK44	CAC40 5375P 0618V	EUR									3,74	60000,00	3,75	60000,00
Certificate	DE000VL7RV13	CAC40 5375P 0918V	EUR									4,32	80000,00	4,33	80000,00
Certificate	FRBNPP00J2M3	CAC40 5375TS 0418B	EUR									2,33	100000,00	2,36	100000,00
Certificate	FRBNPP00J1F9	CAC40 5375TS 0518B	EUR									2,89	100000,00	2,92	100000,00
Certificate	FRBNPP00IC42	CAC40 5375TS 0618B	EUR									3,39	100000,00	3,42	100000,00
Certificate	FRBNPP00J1J0	CAC40 5375TS 0918B	EUR									3,55	100000,00	3,58	100000,00
Certificate	FRBNPP00IC91	CAC40 5380TPIOPENB	EUR	2,27	2,87	2,27	11544,70	11	2,80	4444		2,25	50000,00	2,28	50000,00
Certificate	FRBNPP00J0V8	CAC40 5380TS 0418B	EUR									2,38	100000,00	2,41	100000,00
Certificate	DE000VL7YU72	CAC40 5380TS 0418V	EUR									2,44	50000,00	2,45	50000,00
Certificate	DE000VL8X048	CAC40 5380TS 0518V	EUR									2,90	50000,00	2,91	50000,00
Certificate	FRBNPP00JB04	CAC40 5380TS 0618B	EUR									3,45	100000,00	3,48	100000,00
Certificate	DE000VL7YT91	CAC40 5380TS 0618V	EUR									3,33	50000,00	3,34	50000,00
Certificate	FRBNPP00J0W6	CAC40 5390TS 0418B	EUR									2,48	100000,00	2,51	100000,00
Certificate	DE000VL7YU80	CAC40 5390TS 0418V	EUR									2,54	50000,00	2,55	50000,00
Certificate	DE000VL8X063	CAC40 5390TS 0518V	EUR									3,01	50000,00	3,02	50000,00
Certificate	FRBNPP00JBE2	CAC40 5390TS 0618B	EUR	3,61	4,22	3,54	103029,00	9	3,85	26850		3,57	100000,00	3,60	100000,00
Certificate	DE000VL7YUA2	CAC40 5390TS 0618V	EUR									3,46	50000,00	3,47	50000,00
Certificate	DE000VL7YV48	CAC40 5391TS OPENV	EUR									2,14	50000,00	2,15	50000,00
Certificate	NL0012472211	CAC40 5393TPIOPENG	EUR	2,33	2,33	2,33			2,33			2,60	20000,00	2,62	20000,00
Certificate	DE000VL7YWP6	CAC40 5399TPIOPENV	EUR									3,25	50000,00	3,26	50000,00
Certificate	FR0013277944	CAC40 5400BOC0618Z	EUR									53,40	10000,00	53,41	9856,00
Certificate	FR0013278033	CAC40 5400BOC0918Z	EUR									52,51	10000,00	52,52	10000,00
Certificate	FR0013278124	CAC40 5400BOC1218Z	EUR									51,87	10000,00	51,88	6300,00
Certificate	DE000VL5PJR1	CAC40 5400C 0119V	EUR									1,00	100000,00	1,01	100000,00
Certificate	DE000VL7RSC6	CAC40 5400C 0319V	EUR									1,34	100000,00	1,35	100000,00
Certificate	DE000VL9EFZ8	CAC40 5400C 0518V	EUR									0,13	100000,00	0,14	100000,00
Certificate	DE000VL5PE42	CAC40 5400C 0618V	EUR									0,20	100000,00	0,21	100000,00
Certificate	DE000VL51JH7	CAC40 5400C 0918V	EUR									0,64	100000,00	0,65	100000,00
Certificate	FR0013283892	CAC40 5400CAP0618Z	EUR									14,68	2500,00	16,18	2500,00
Certificate	FR0013307006	CAC40 5400CAP0918Z	EUR									39,94	2500,00	41,44	2500,00
Certificate	FR0013326931	CAC40 5400CAP1218Z	EUR									53,46	1500,00	54,96	1500,00
Certificate	FR0013307154	CAC40 5400FLO0618Z	EUR									159,71	1500,00	161,21	1500,00
Certificate	DE000VL5PHT1	CAC40 5400P 0119V	EUR									5,14	80000,00	5,15	80000,00
Certificate	DE000VL7RU97	CAC40 5400P 0319V	EUR									5,54	80000,00	5,55	80000,00
Certificate	DE000VL9EEH9	CAC40 5400P 0518V	EUR									3,27	60000,00	3,28	60000,00
Certificate	DE000VL5PQS4	CAC40 5400P 0618V	EUR									3,96	60000,00	3,97	60000,00
Certificate	DE000VL5PUH9	CAC40 5400P 0918V	EUR									4,50	70000,00	4,51	70000,00
Certificate	FRBNPP00IC18	CAC40 5400TS 0418B	EUR	2,72	3,18	2,72	41060,00	8	2,94	14000		2,58	100000,00	2,61	100000,00
Certificate	DE000VL7YU98	CAC40 5400TS 0418V	EUR									2,64	50000,00	2,65	50000,00
Certificate	FRBNPP00J1G7	CAC40 5400TS 0518B	EUR									3,15	100000,00	3,18	100000,00
Certificate	DE000VL8X097	CAC40 5400TS 0518V	EUR									3,12	50000,00	3,13	50000,00
Certificate	FRBNPP00IC59	CAC40 5400TS 0618B	EUR	3,94	4,21	3,94	1622,00	4	3,98	400		3,68	100000,00	3,71	100000,00
Certificate	DE000VL7YU80	CAC40 5400TS 0618V	EUR									3,58	50000,00	3,59	50000,00
Certificate	FRBNPP00K0J0	CAC40 5400TS 0718B	EUR									3,78	100000,00	3,81	100000,00
Certificate	FRBNPP00JH10	CAC40 5400TS 0918B	EUR									3,84	100000,00	3,87	100000,00
Certificate	FRBNPP00J129	CAC40 5401TPIOPENB	EUR									3,09	50000,00	3,12	50000,00
Certificate	FRBNPP00J0X4	CAC40 5410TS 0418B	EUR									2,67	100000,00	2,70	100000,00
Certificate	DE000VL7YVA0	CAC40 5410TS 0418V	EUR									2,74	50000,00	2,75	50000,00
Certificate	DE000VL8X1D4	CAC40 5410TS 0518V	EUR									3,23	50000,00	3,24	50000,00
Certificate	FRBNPP00J9C9	CAC40 5410TS 0618B	EUR									3,79	100000,00	3,82	100000,00
Certificate	DE000VL7YUC8	CAC40 5410TS 0618V	EUR									3,70	50000,00	3,71	50000,00
Certificate	DE000VL7YV55	CAC40 5416TS OPENV	EUR									2,38	50000,00	2,39	50000,00
Certificate	FRBNPP00J0Y2	CAC40 5420TS 0418B	EUR									2,77	100000,00	2,80	100000,00
Certificate	DE000VL7YV88	CAC40 5420TS 0418V	EUR									2,84	50000,00	2,85	50000,00
Certificate	DE000VL8X1G7	CAC40 5420TS 0518V	EUR									3,34	50000,00	3,35	50000,00
Certificate	FRBNPP00J9D7	CAC40 5420TS 0618B	EUR									3,90	100000,00	3,93	100000,00
Certificate	DE000VL7YUD6	CAC40 5420TS 0618V	EUR									3,82	50000,00	3,83	50000,00
Certificate	DE000VL7YWQ4	CAC40 5424TPIOPENV	EUR									3,51	50000,00	3,52	50000,00
Certificate	DE000VL5PJS9	CAC40 5425C 0119V	EUR									0,93	100000,00	0,94	100000,00
Certificate	DE000VL9EF24	CAC40 5425C 0518V	EUR									0,10	100000,00	0,11	100000,00
Certificate	DE000VL5PE59	CAC40 5425C 0618V	EUR									0,17	100000,00	0,18	100000,00
Certificate	DE000VL7RTG5	CAC40 5425C 0918V	EUR									0,58	100000,00	0,59	100000,00
Certificate	DE000VL5PHU9	CAC40 5425P 0119V	EUR									5,32	80000,00	5,33	80000,00
Certificate	DE000VL5PQT2	CAC40 5425P 0618V	EUR									4,18	60000,00	4,19	60000,00
Certificate	DE000VL7RV21	CAC40 5425P 0918V	EUR									4,70	70000,00	4,71	70000,00
Certificate	FRBNPP00J7S9	CAC40 5425TS 0418B	EUR									2,82	100000,00	2,85	100000,00
Certificate	FRBNPP00J1H5	CAC40 5425TS 0518B	EUR									3,40	100000,00	3,43	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00IC67	CAC40 5425TS 0618B	EUR									3,95	100000,00	3,98	100000,00
Certificate	FRBNPP00JMN0	CAC40 5425TS 0918B	EUR									4,12	100000,00	4,15	100000,00
Certificate	DE000CQ4Y6W5	CAC40 5428BOC0319C	EUR									50,92	10000,00	50,97	10000,00
Certificate	DE000CQ4Y704	CAC40 5428BOC0919C	EUR									50,95	10000,00	51,00	10000,00
Certificate	DE000CQ4Y6T1	CAC40 5428BOC1218C	EUR									51,44	10000,00	51,49	10000,00
Certificate	NL0012472229	CAC40 5430TPIOPEG	EUR	2,70	2,70	2,70			2,70			2,97	20000,00	2,99	20000,00
Certificate	FRBNPP00J029	CAC40 5430TS 0418B	EUR									2,87	100000,00	2,90	100000,00
Certificate	DE000VL7YVC6	CAC40 5430TS 0418V	EUR									2,94	50000,00	2,95	50000,00
Certificate	DE000VL8X1K9	CAC40 5430TS 0518V	EUR									3,44	50000,00	3,45	50000,00
Certificate	FRBNPP00J9E5	CAC40 5430TS 0618B	EUR									4,01	100000,00	4,04	100000,00
Certificate	DE000VL7YUE4	CAC40 5430TS 0618V	EUR									3,93	50000,00	3,94	50000,00
Certificate	FRBNPP00J103	CAC40 5440TS 0418B	EUR	3,52	3,52	3,52	4224,00	1	3,52	1200		2,97	100000,00	3,00	100000,00
Certificate	DE000VL7YVD4	CAC40 5440TS 0418V	EUR									3,04	50000,00	3,05	50000,00
Certificate	DE000VL8X1M5	CAC40 5440TS 0518V	EUR									3,55	50000,00	3,56	50000,00
Certificate	FRBNPP00J9F2	CAC40 5440TS 0618B	EUR									4,12	100000,00	4,15	100000,00
Certificate	DE000VL7YUF1	CAC40 5440TS 0618V	EUR									4,05	50000,00	4,06	50000,00
Certificate	DE000VL7YV63	CAC40 5441TS OPENV	EUR									2,63	50000,00	2,64	50000,00
Certificate	DE000VL7YWR2	CAC40 5449TPIOENV	EUR									3,76	50000,00	3,77	50000,00
Certificate	FR0013277951	CAC40 5450BOC0618Z	EUR									53,71	10000,00	53,72	9837,00
Certificate	FR0013278041	CAC40 5450BOC0918Z	EUR									52,74	10000,00	52,75	9945,00
Certificate	FR0013278025	CAC40 5450BOC0918Z	EUR									53,16	10000,00	53,17	9900,00
Certificate	FR0013278132	CAC40 5450BOC1218Z	EUR									52,23	10000,00	52,24	9924,00
Certificate	FR0013278199	CAC40 5450BON0618Z	EUR									52,54	10000,00	52,56	10000,00
Certificate	FR0013278181	CAC40 5450BON0618Z	EUR									53,26	10000,00	53,27	9898,00
Certificate	FR0013278256	CAC40 5450BON1218Z	EUR									51,11	10000,00	51,13	10000,00
Certificate	FR0013278249	CAC40 5450BON1218Z	EUR									51,76	10000,00	51,78	10000,00
Certificate	DE000VLSPIJ7	CAC40 5450C 0119V	EUR									0,86	100000,00	0,87	100000,00
Certificate	DE000VL7RSD4	CAC40 5450C 0319V	EUR									1,19	100000,00	1,20	100000,00
Certificate	DE000VL9EF40	CAC40 5450C 0518V	EUR									0,08	100000,00	0,09	100000,00
Certificate	DE000VLSPE67	CAC40 5450C 0618V	EUR									0,14	100000,00	0,15	100000,00
Certificate	DE000VLS1IJ3	CAC40 5450C 0918V	EUR									0,52	100000,00	0,53	100000,00
Certificate	DE000VLSPHV7	CAC40 5450P 0119V	EUR									5,51	80000,00	5,52	80000,00
Certificate	DE000VL7RVB2	CAC40 5450P 0319V	EUR									5,89	80000,00	5,90	80000,00
Certificate	DE000VLS1Q00	CAC40 5450P 0618V	EUR									4,40	60000,00	4,41	60000,00
Certificate	DE000VLSPIJ5	CAC40 5450P 0918V	EUR									4,89	70000,00	4,90	70000,00
Certificate	FRBNPP00IC26	CAC40 5450TS 0418B	EUR									3,07	100000,00	3,10	100000,00
Certificate	DE000VL7YVE2	CAC40 5450TS 0418V	EUR									3,14	50000,00	3,15	50000,00
Certificate	FRBNPP00J113	CAC40 5450TS 0518B	EUR									3,65	100000,00	3,68	100000,00
Certificate	DE000VL8X1P8	CAC40 5450TS 0518V	EUR									3,66	50000,00	3,67	50000,00
Certificate	FRBNPP00IC75	CAC40 5450TS 0618B	EUR									4,22	100000,00	4,25	100000,00
Certificate	DE000VL7YUG9	CAC40 5450TS 0618V	EUR									4,16	50000,00	4,17	50000,00
Certificate	FRBNPP00JM31	CAC40 5450TS 0918B	EUR									4,40	100000,00	4,43	100000,00
Certificate	FRBNPP00J111	CAC40 5460TS 0418B	EUR									3,16	100000,00	3,19	100000,00
Certificate	DE000VL7YVF9	CAC40 5460TS 0418V	EUR									3,23	50000,00	3,24	50000,00
Certificate	DE000VL8X1R4	CAC40 5460TS 0518V	EUR									3,76	50000,00	3,77	50000,00
Certificate	FRBNPP00J9G0	CAC40 5460TS 0618B	EUR									4,33	100000,00	4,36	100000,00
Certificate	DE000VL7YUH7	CAC40 5460TS 0618V	EUR									4,28	50000,00	4,29	50000,00
Certificate	DE000VL7YV71	CAC40 5466TS OPENV	EUR									2,87	50000,00	2,88	50000,00
Certificate	NL0012472237	CAC40 5467TPIOPEG	EUR	3,07	3,07	3,07			3,07			3,34	20000,00	3,36	20000,00
Certificate	FRBNPP00J129	CAC40 5470TS 0418B	EUR									3,26	100000,00	3,29	100000,00
Certificate	DE000VL7YVG7	CAC40 5470TS 0418V	EUR									3,33	50000,00	3,34	50000,00
Certificate	DE000VL8X1T0	CAC40 5470TS 0518V	EUR									3,87	50000,00	3,88	50000,00
Certificate	FRBNPP00J9H8	CAC40 5470TS 0618B	EUR									4,43	100000,00	4,46	100000,00
Certificate	DE000VL7YUJ3	CAC40 5470TS 0618V	EUR									4,39	50000,00	4,40	50000,00
Certificate	DE000VL7YW50	CAC40 5474TPIOENV	EUR									4,02	50000,00	4,03	50000,00
Certificate	DE000VLSPIJ5	CAC40 5475C 0119V	EUR									0,80	100000,00	0,81	100000,00
Certificate	DE000VL9EF73	CAC40 5475C 0518V	EUR									0,06	100000,00	0,07	100000,00
Certificate	DE000VLSPE75	CAC40 5475C 0618V	EUR									0,12	100000,00	0,13	100000,00
Certificate	DE000VL7RTH3	CAC40 5475C 0918V	EUR									0,46	100000,00	0,47	100000,00
Certificate	DE000VLS1Q18	CAC40 5475P 0618V	EUR									4,63	60000,00	4,64	60000,00
Certificate	DE000VL7RV39	CAC40 5475P 0918V	EUR									5,08	70000,00	5,09	70000,00
Certificate	FRBNPP00J7T7	CAC40 5475TS 0418B	EUR									3,31	100000,00	3,34	100000,00
Certificate	FRBNPP00J1J1	CAC40 5475TS 0518B	EUR									3,90	100000,00	3,93	100000,00
Certificate	FRBNPP00IC83	CAC40 5475TS 0618B	EUR									4,49	100000,00	4,52	100000,00
Certificate	FRBNPP00JOF2	CAC40 5475TS 0918B	EUR									4,66	100000,00	4,69	100000,00
Certificate	FRBNPP00J137	CAC40 5480TS 0418B	EUR									3,36	100000,00	3,39	100000,00
Certificate	DE000VL7YVH5	CAC40 5480TS 0418V	EUR									3,43	50000,00	3,44	50000,00
Certificate	DE000VL8X1V6	CAC40 5480TS 0518V	EUR									3,97	50000,00	3,98	50000,00
Certificate	FRBNPP00J9I6	CAC40 5480TS 0618B	EUR									4,54	100000,00	4,57	100000,00
Certificate	DE000VL7YUK1	CAC40 5480TS 0618V	EUR									4,50	50000,00	4,51	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00J145	CAC40 5490TS 0418B	EUR								3,46	100000,00	3,49	100000,00
Certificate	DE000VL7YVJ1	CAC40 5490TS 0418V	EUR								3,53	50000,00	3,54	50000,00
Certificate	DE000VL8X1X2	CAC40 5490TS 0518V	EUR								4,07	50000,00	4,08	50000,00
Certificate	FRBNPP00J9J4	CAC40 5490TS 0618B	EUR								4,64	100000,00	4,67	100000,00
Certificate	DE000VL7YUL9	CAC40 5490TS 0618V	EUR								4,61	50000,00	4,62	50000,00
Certificate	DE000VL7YV89	CAC40 5491TS OPENV	EUR								3,12	50000,00	3,13	50000,00
Certificate	DE000VL7YV78	CAC40 5499TPIOENV	EUR								4,27	50000,00	4,28	50000,00
Certificate	FR0013277969	CAC40 5500BOC0618Z	EUR								53,88	10000,00	53,89	9646,00
Certificate	FR0013278058	CAC40 5500BOC0918Z	EUR								52,69	10000,00	52,70	10000,00
Certificate	FRBNPP00CIW4	CAC40 5500BOC1218B	EUR								53,75	11000,00	53,90	11000,00
Certificate	FR0013278223	CAC40 5500BON0918Z	EUR								51,56	10000,00	51,58	10000,00
Certificate	FR0013278215	CAC40 5500BON0918Z	EUR								52,30	10000,00	52,32	10000,00
Certificate	DE000VLSPIV3	CAC40 5500C 0119V	EUR								0,74	100000,00	0,75	100000,00
Certificate	DE000VL7RSE2	CAC40 5500C 0319V	EUR								1,05	100000,00	1,06	100000,00
Certificate	DE000VL9EGA9	CAC40 5500C 0518V	EUR								0,05	100000,00	0,06	100000,00
Certificate	DE000VLSPE83	CAC40 5500C 0618V	EUR								0,10	100000,00	0,11	100000,00
Certificate	DE000VLS1JK1	CAC40 5500C 0918V	EUR								0,41	100000,00	0,42	100000,00
Certificate	FRBNPP00JLC5	CAC40 5500FLO0618B	EUR								185,80	1000,00	186,70	1000,00
Certificate	DE000VLS4FF3	CAC40 5500P 0119V	EUR								5,89	70000,00	5,90	70000,00
Certificate	DE000VL7RVD8	CAC40 5500P 0319V	EUR								6,25	80000,00	6,26	80000,00
Certificate	DE000VLS4FD8	CAC40 5500P 0618V	EUR								4,86	60000,00	4,87	60000,00
Certificate	DE000VLS4FE6	CAC40 5500P 0918V	EUR								5,28	70000,00	5,29	70000,00
Certificate	FRBNPP00IC34	CAC40 5500TS 0418B	EUR								3,56	100000,00	3,59	100000,00
Certificate	DE000VL8E600	CAC40 5500TS 0418V	EUR								3,63	50000,00	3,64	50000,00
Certificate	FRBNPP00J1K9	CAC40 5500TS 0518B	EUR								4,15	100000,00	4,18	100000,00
Certificate	DE000VL8X1Z7	CAC40 5500TS 0518V	EUR								4,17	50000,00	4,18	50000,00
Certificate	FRBNPP00I8M1	CAC40 5500TS 0618B	EUR								4,75	100000,00	4,78	100000,00
Certificate	DE000VL7YUM7	CAC40 5500TS 0618V	EUR								4,72	50000,00	4,73	50000,00
Certificate	FRBNPP00JMO8	CAC40 5500TS 0918B	EUR	5,38	5,38	5,04	10420,00	2	5,04	2000	4,92	100000,00	4,95	100000,00
Certificate	FRBNPP00J37	CAC40 5504TPIOENB	EUR	4,50	4,50	4,50	225,00	1	4,50	50	4,15	50000,00	4,18	50000,00
Certificate	NL0012472245	CAC40 5505TPIOPEG	EUR	3,45	3,45	3,45			3,45		3,72	20000,00	3,74	20000,00
Certificate	FRBNPP00J939	CAC40 5510TS 0418B	EUR								3,66	100000,00	3,69	100000,00
Certificate	DE000VL8E618	CAC40 5510TS 0418V	EUR								3,73	50000,00	3,74	50000,00
Certificate	DE000VL9D9J7	CAC40 5510TS 0518V	EUR								4,28	50000,00	4,29	50000,00
Certificate	FRBNPP00J9K2	CAC40 5510TS 0618B	EUR								4,85	100000,00	4,88	100000,00
Certificate	DE000VL7YUN5	CAC40 5510TS 0618V	EUR								4,83	50000,00	4,84	50000,00
Certificate	DE000VL7YV97	CAC40 5516TS OPENV	EUR								3,37	50000,00	3,38	50000,00
Certificate	DE000CYSAEQ4	CAC40 5520BOC0618C	EUR								54,65	10000,00	54,70	10000,00
Certificate	FRBNPP00J947	CAC40 5520TS 0418B	EUR								3,76	100000,00	3,79	100000,00
Certificate	DE000VL8E626	CAC40 5520TS 0418V	EUR								3,82	50000,00	3,83	50000,00
Certificate	DE000VL9D9K5	CAC40 5520TS 0518V	EUR								4,38	50000,00	4,39	50000,00
Certificate	FRBNPP00J9L0	CAC40 5520TS 0618B	EUR								4,95	100000,00	4,98	100000,00
Certificate	DE000VL7YUPO	CAC40 5520TS 0618V	EUR								4,93	50000,00	4,94	50000,00
Certificate	DE000VL7YVU6	CAC40 5524TPIOENV	EUR								4,52	50000,00	4,53	50000,00
Certificate	DE000VLSPIW1	CAC40 5525C 0119V	EUR								0,68	100000,00	0,69	100000,00
Certificate	DE000VL9EGC5	CAC40 5525C 0518V	EUR								0,03	100000,00	0,04	100000,00
Certificate	DE000VLSPE91	CAC40 5525C 0618V	EUR								0,08	100000,00	0,09	100000,00
Certificate	DE000VL7RTK7	CAC40 5525C 0918V	EUR								0,36	100000,00	0,37	100000,00
Certificate	DE000VL7RWA2	CAC40 5525P 0618V	EUR								5,10	60000,00	5,11	60000,00
Certificate	DE000VL7RV47	CAC40 5525P 0918V	EUR								5,49	70000,00	5,50	70000,00
Certificate	FRBNPP00J152	CAC40 5525TS 0418B	EUR								3,81	100000,00	3,84	100000,00
Certificate	FRBNPP00J988	CAC40 5525TS 0518B	EUR								4,40	100000,00	4,43	100000,00
Certificate	FRBNPP00I8N9	CAC40 5525TS 0618B	EUR								5,01	100000,00	5,04	100000,00
Certificate	DE000CQ4Y6Y1	CAC40 5528BOC0619C	EUR								51,31	10000,00	51,36	10000,00
Certificate	DE000CQ4Y712	CAC40 5528BOC0919C	EUR								50,81	10000,00	50,86	10000,00
Certificate	DE000CQ4Y738	CAC40 5528BOC1219C	EUR								51,27	10000,00	51,32	10000,00
Certificate	FRBNPP00J954	CAC40 5530TS 0418B	EUR								3,86	100000,00	3,89	100000,00
Certificate	DE000VL8E634	CAC40 5530TS 0418V	EUR								3,92	50000,00	3,93	50000,00
Certificate	DE000VL9D9L3	CAC40 5530TS 0518V	EUR								4,48	50000,00	4,49	50000,00
Certificate	FRBNPP00J9M8	CAC40 5530TS 0618B	EUR								5,06	100000,00	5,09	100000,00
Certificate	DE000VL7YUQ8	CAC40 5530TS 0618V	EUR								5,04	50000,00	5,05	50000,00
Certificate	FRBNPP00J962	CAC40 5540TS 0418B	EUR								3,96	100000,00	3,99	100000,00
Certificate	DE000VL8E642	CAC40 5540TS 0418V	EUR								4,02	50000,00	4,03	50000,00
Certificate	DE000VL9D9M1	CAC40 5540TS 0518V	EUR								4,58	50000,00	4,59	50000,00
Certificate	FRBNPP00J9N6	CAC40 5540TS 0618B	EUR								5,16	100000,00	5,19	100000,00
Certificate	DE000VL6SDA2	CAC40 5540TS 0618V	EUR								5,14	50000,00	5,15	50000,00
Certificate	NL0012072367	CAC40 5542TPIOPEG	EUR	3,82	3,82	3,82			3,82		4,09	20000,00	4,11	20000,00
Certificate	DE000VL6SCW8	CAC40 5546TS OPENV	EUR								3,61	50000,00	3,62	50000,00
Certificate	FR0013277977	CAC40 5550BOC0618Z	EUR								54,03	10000,00	54,04	9945,00
Certificate	FR0013278066	CAC40 5550BOC0918Z	EUR								53,01	10000,00	53,02	9980,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL5PJX9	CAC40 5550C 0119V	EUR									0,62	100000,00	0,63	100000,00
Certificate	DE000VL7RSF9	CAC40 5550C 0319V	EUR									0,92	100000,00	0,93	100000,00
Certificate	DE000VL9EGF8	CAC40 5550C 0518V	EUR									0,02	100000,00	0,03	100000,00
Certificate	DE000VL5PFA5	CAC40 5550C 0618V	EUR									0,07	100000,00	0,08	100000,00
Certificate	DE000VL51JL9	CAC40 5550C 0918V	EUR									0,32	100000,00	0,33	100000,00
Certificate	DE000VL7RV88	CAC40 5550P 0119V	EUR									6,28	70000,00	6,29	70000,00
Certificate	DE000VL7RVF3	CAC40 5550P 0319V	EUR									6,63	70000,00	6,64	70000,00
Certificate	DE000VL7RW80	CAC40 5550P 0618V	EUR									5,34	60000,00	5,35	60000,00
Certificate	DE000VL7RV54	CAC40 5550P 0918V	EUR									5,70	60000,00	5,71	60000,00
Certificate	FRBNPP00I8K5	CAC40 5550TS 0418B	EUR									4,06	100000,00	4,09	100000,00
Certificate	DE000VL8E659	CAC40 5550TS 0418V	EUR									4,12	50000,00	4,13	50000,00
Certificate	FRBNPP00J1L7	CAC40 5550TS 0518B	EUR									4,65	100000,00	4,68	100000,00
Certificate	DE000VL9D9N9	CAC40 5550TS 0518V	EUR									4,68	50000,00	4,69	50000,00
Certificate	FRBNPP00I8O7	CAC40 5550TS 0618B	EUR	5,28	5,74	5,28	6628,00	12	5,54	1200		5,26	100000,00	5,29	100000,00
Certificate	DE000VL6SDE4	CAC40 5550TS 0618V	EUR									5,25	50000,00	5,26	50000,00
Certificate	DE000VL6SCY4	CAC40 5553TPIOENV	EUR									4,76	50000,00	4,77	50000,00
Certificate	FRBNPP00J9Z0	CAC40 5560TS 0418B	EUR									4,16	100000,00	4,19	100000,00
Certificate	DE000VL8XW54	CAC40 5560TS 0418V	EUR									4,22	50000,00	4,23	50000,00
Certificate	DE000VL9D9P4	CAC40 5560TS 0518V	EUR									4,79	50000,00	4,80	50000,00
Certificate	FRBNPP00JAD6	CAC40 5560TS 0618B	EUR									5,36	100000,00	5,39	100000,00
Certificate	DE000VL6SDG9	CAC40 5560TS 0618V	EUR									5,36	50000,00	5,37	50000,00
Certificate	DE000VL8XW70	CAC40 5570TS 0418V	EUR									4,32	50000,00	4,33	50000,00
Certificate	DE000VL9D9Q2	CAC40 5570TS 0518V	EUR									4,89	50000,00	4,90	50000,00
Certificate	DE000VL6R2H3	CAC40 5570TS 0618V	EUR									5,46	50000,00	5,47	50000,00
Certificate	DE000VL5PIY7	CAC40 5575C 0119V	EUR									0,57	100000,00	0,58	100000,00
Certificate	DE000VL9EGJ0	CAC40 5575C 0518V	EUR									0,02	100000,00	0,03	100000,00
Certificate	DE000VL5PFB3	CAC40 5575C 0618V	EUR									0,06	100000,00	0,07	100000,00
Certificate	DE000VL7RTM3	CAC40 5575C 0918V	EUR									0,28	100000,00	0,29	100000,00
Certificate	DE000VL7RWC8	CAC40 5575P 0618V	EUR									5,57	60000,00	5,58	60000,00
Certificate	DE000VL7RV62	CAC40 5575P 0918V	EUR									5,91	60000,00	5,92	60000,00
Certificate	FRBNPP00I8L3	CAC40 5575TS 0418B	EUR									4,31	100000,00	4,34	100000,00
Certificate	FRBNPP00H321	CAC40 5575TS 0618B	EUR	5,85	6,06	5,75	886,10	3	5,75	150		5,51	100000,00	5,54	100000,00
Certificate	NL0012072649	CAC40 5580TPIOPENG	EUR	4,20	4,20	4,20			4,20			4,47	20000,00	4,49	20000,00
Certificate	DE000VL8XW96	CAC40 5580TS 0418V	EUR									4,42	50000,00	4,43	50000,00
Certificate	DE000VL9D9R0	CAC40 5580TS 0518V	EUR									4,99	50000,00	5,00	50000,00
Certificate	DE000VL6R2K7	CAC40 5580TS 0618V	EUR									5,57	50000,00	5,58	50000,00
Certificate	FRBNPP00I956	CAC40 5586TPIOPENB	EUR	4,28	4,38	4,28	433,00	2	4,38	100		4,28	50000,00	4,31	50000,00
Certificate	DE000VL8XXB4	CAC40 5590TS 0418V	EUR									4,52	50000,00	4,53	50000,00
Certificate	DE000VL9D9S8	CAC40 5590TS 0518V	EUR									5,09	50000,00	5,10	50000,00
Certificate	DE000VL6R2M3	CAC40 5590TS 0618V	EUR									5,67	50000,00	5,68	50000,00
Certificate	DE000CYS AEP6	CAC40 5600BOC0618C	EUR									55,23	10000,00	55,28	10000,00
Certificate	FR0013277985	CAC40 5600BOC0618Z	EUR									54,28	10000,00	54,30	9937,00
Certificate	FR0013278074	CAC40 5600BOC0918Z	EUR									52,98	10000,00	53,00	10000,00
Certificate	FR0013278140	CAC40 5600BOC1218Z	EUR									52,79	10000,00	52,81	9935,00
Certificate	DE000VL5PJZ4	CAC40 5600C 0119V	EUR									0,53	100000,00	0,54	100000,00
Certificate	DE000VL7RSG7	CAC40 5600C 0319V	EUR									0,80	100000,00	0,81	100000,00
Certificate	DE000VL9EGM4	CAC40 5600C 0518V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL5PFC1	CAC40 5600C 0618V	EUR									0,05	100000,00	0,06	100000,00
Certificate	DE000VL51JM7	CAC40 5600C 0918V	EUR									0,25	100000,00	0,26	100000,00
Certificate	FR0013306966	CAC40 5600CAP0618Z	EUR									3,58	2500,00	5,08	2500,00
Certificate	FR0013326949	CAC40 5600CAP1218Z	EUR									30,49	2500,00	31,99	2500,00
Certificate	FR0013283967	CAC40 5600FLO0618Z	EUR									190,02	2500,00	191,52	2500,00
Certificate	FR0013307212	CAC40 5600FLO0918Z	EUR									171,89	2500,00	173,39	2500,00
Certificate	FR0013326774	CAC40 5600FLO1218Z	EUR									164,76	2000,00	166,26	2000,00
Certificate	FR0013283801	CAC40 5600FLP0618Z	EUR									193,53	250,00		
Certificate	DE000VL7RV96	CAC40 5600P 0119V	EUR									6,68	70000,00	6,69	70000,00
Certificate	DE000VL7RVH9	CAC40 5600P 0319V	EUR									7,02	70000,00	7,03	70000,00
Certificate	DE000VL7RWD6	CAC40 5600P 0618V	EUR									5,82	60000,00	5,83	60000,00
Certificate	DE000VL7RV70	CAC40 5600P 0918V	EUR									6,13	60000,00	6,14	60000,00
Certificate	FRBNPP00I5G9	CAC40 5600TS 0418B	EUR									4,56	100000,00	4,59	100000,00
Certificate	DE000VL8XXE8	CAC40 5600TS 0418V	EUR									4,62	50000,00	4,63	50000,00
Certificate	FRBNPP00J7V3	CAC40 5600TS 0518B	EUR									5,15	100000,00	5,18	100000,00
Certificate	FRBNPP00GRR6	CAC40 5600TS 0618B	EUR									5,77	100000,00	5,80	100000,00
Certificate	DE000VL6R2P6	CAC40 5600TS 0618V	EUR									5,78	50000,00	5,79	50000,00
Certificate	DE000VL8XXG3	CAC40 5610TS 0418V	EUR									4,72	50000,00	4,73	50000,00
Certificate	DE000VL6R2R2	CAC40 5610TS 0618V	EUR									5,88	50000,00	5,89	50000,00
Certificate	DE000CYS AEN1	CAC40 5620BOC0618C	EUR									55,32	10000,00	55,37	10000,00
Certificate	DE000VL8XXJ7	CAC40 5620TS 0418V	EUR									4,82	50000,00	4,83	50000,00
Certificate	DE000VL6R2T8	CAC40 5620TS 0618V	EUR									5,99	50000,00	6,00	50000,00
Certificate	DE000VL5PJ05	CAC40 5625C 0119V	EUR									0,48	100000,00	0,49	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9EGQ5	CAC40 5625C 0518V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VLSPPD9	CAC40 5625C 0618V	EUR									0,04	100000,00	0,05	100000,00
Certificate	DE000VL7RTP6	CAC40 5625C 0918V	EUR									0,22	100000,00	0,23	100000,00
Certificate	DE000VL7RYG5	CAC40 5625P 0618V	EUR									6,06	60000,00	6,07	60000,00
Certificate	DE000VL7RYJ9	CAC40 5625P 0918V	EUR									6,34	60000,00	6,35	60000,00
Certificate	FRBNPP00HXC4	CAC40 5625TS 0418B	EUR									4,81	100000,00	4,84	100000,00
Certificate	FRBNPP00HNA0	CAC40 5625TS 0618B	EUR									6,02	100000,00	6,05	100000,00
Certificate	DE000CQ4Y6Z8	CAC40 5628BOC0619C	EUR									51,03	10000,00	51,08	10000,00
Certificate	DE000CQ4Y746	CAC40 5628BOC1219C	EUR									51,00	10000,00	51,05	10000,00
Certificate	DE000VL6R2V4	CAC40 5630TS 0618V	EUR									6,09	50000,00	6,10	50000,00
Certificate	DE000VL6R2W2	CAC40 5640TS 0618V	EUR									6,19	50000,00	6,20	50000,00
Certificate	FR0013277993	CAC40 5650BOC0618Z	EUR									54,10	10000,00	54,12	10000,00
Certificate	FR0013278082	CAC40 5650BOC0918Z	EUR									52,89	10000,00	52,91	10000,00
Certificate	FR0013303963	CAC40 5650BOC1218Z	EUR									53,24	10000,00	53,25	8781,00
Certificate	DE000VLSPJ13	CAC40 5650C 0119V	EUR									0,44	100000,00	0,45	100000,00
Certificate	DE000VL7RSK9	CAC40 5650C 0319V	EUR									0,70	100000,00	0,71	100000,00
Certificate	DE000VL9EGS1	CAC40 5650C 0518V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VLSPFE7	CAC40 5650C 0618V	EUR									0,03	100000,00	0,04	100000,00
Certificate	DE000VLS1JN5	CAC40 5650C 0918V	EUR									0,19	100000,00	0,20	100000,00
Certificate	NL0012072672	CAC40 5650TPIOPENG	EUR	5,94	5,94	5,94			5,94			6,21	20000,00	6,23	20000,00
Certificate	FRBNPP00HQ54	CAC40 5650TS 0418B	EUR									5,06	100000,00	5,09	100000,00
Certificate	FRBNPP00JAD1	CAC40 5650TS 0518B	EUR									5,64	100000,00	5,67	100000,00
Certificate	FRBNPP00GXM5	CAC40 5650TS 0618B	EUR	6,77	6,77	6,77	338,50	1	6,77	50		6,27	100000,00	6,30	100000,00
Certificate	DE000VL6R2Y8	CAC40 5650TS 0618V	EUR									6,30	50000,00	6,31	50000,00
Certificate	NL0012072656	CAC40 5658TPIOPENG	EUR	4,98	4,98	4,98			4,98			5,25	20000,00	5,27	20000,00
Certificate	DE000VL6R200	CAC40 5660TS 0618V	EUR									6,40	50000,00	6,41	50000,00
Certificate	DE000VL6R226	CAC40 5670TS 0618V	EUR									6,50	50000,00	6,51	50000,00
Certificate	DE000VLSPJ21	CAC40 5675C 0119V	EUR									0,40	100000,00	0,41	100000,00
Certificate	DE000VL9EGV5	CAC40 5675C 0518V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VLSPPF4	CAC40 5675C 0618V	EUR									0,02	100000,00	0,03	100000,00
Certificate	DE000VL7RTQ4	CAC40 5675C 0918V	EUR									0,16	100000,00	0,17	100000,00
Certificate	FRBNPP00HQ62	CAC40 5675TS 0418B	EUR									5,31	100000,00	5,34	100000,00
Certificate	FRBNPP00HNA5	CAC40 5675TS 0618B	EUR									6,52	100000,00	6,55	100000,00
Certificate	DE000VL6R242	CAC40 5680TS 0618V	EUR									6,60	50000,00	6,61	50000,00
Certificate	DE000VL6R267	CAC40 5690TS 0618V	EUR									6,70	50000,00	6,71	50000,00
Certificate	DE000CYSAE15	CAC40 5700BOC0618C	EUR									55,93	10000,00	55,98	10000,00
Certificate	DE000CYSAE13	CAC40 5700BOC0618C	EUR									55,93	10000,00	55,98	10000,00
Certificate	DE000CYSAE17	CAC40 5700BOC0618C	EUR									55,61	10000,00	55,66	10000,00
Certificate	DE000CYSAE19	CAC40 5700BOC0618C	EUR									55,61	10000,00	55,66	10000,00
Certificate	DE000VLSPJ39	CAC40 5700C 0119V	EUR									0,37	100000,00	0,38	100000,00
Certificate	DE000VL7RSM5	CAC40 5700C 0319V	EUR									0,61	100000,00	0,62	100000,00
Certificate	DE000VL9EGY9	CAC40 5700C 0518V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VLSPPG2	CAC40 5700C 0618V	EUR									0,02	100000,00	0,03	100000,00
Certificate	DE000VLS1JP0	CAC40 5700C 0918V	EUR									0,14	100000,00	0,15	100000,00
Certificate	FRBNPP00GXN3	CAC40 5700TS 0618B	EUR	6,80	7,20	6,80	62710,00	6	6,88	9000		6,77	100000,00	6,80	100000,00
Certificate	DE000VL6R283	CAC40 5700TS 0618V	EUR									6,81	50000,00	6,82	50000,00
Certificate	DE000VL6R291	CAC40 5710TS 0618V	EUR									6,91	50000,00	6,92	50000,00
Certificate	DE000VL6R3B4	CAC40 5720TS 0618V	EUR									7,01	50000,00	7,02	50000,00
Certificate	DE000VLSPJ47	CAC40 5725C 0119V	EUR									0,34	100000,00	0,35	100000,00
Certificate	DE000VL9EG15	CAC40 5725C 0518V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VLSPFH0	CAC40 5725C 0618V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL7RTS0	CAC40 5725C 0918V	EUR									0,12	100000,00	0,13	100000,00
Certificate	FRBNPP00IOA3	CAC40 5725TS 0618B	EUR									7,02	100000,00	7,05	100000,00
Certificate	DE000CQ4Y720	CAC40 5728BOC0919C	EUR									51,08	10000,00	51,13	10000,00
Certificate	DE000VL6R3D0	CAC40 5730TS 0618V	EUR									7,11	50000,00	7,12	50000,00
Certificate	NL0012073951	CAC40 5736TPIOPENG	EUR	5,76	5,76	5,76			5,76			6,03	20000,00	6,05	20000,00
Certificate	DE000VL6R3F5	CAC40 5740TS 0618V	EUR									7,21	50000,00	7,22	50000,00
Certificate	FRBNPP00CIO1	CAC40 5750BOC0618B	EUR									56,95	11000,00	57,10	11000,00
Certificate	FR0013278009	CAC40 5750BOC0618Z	EUR									54,11	10000,00	54,14	9960,00
Certificate	FRBNPP00II02	CAC40 5750BOC0619B	EUR									54,15	11000,00	54,30	11000,00
Certificate	FR0013278090	CAC40 5750BOC0918Z	EUR									52,46	10000,00	52,48	9910,00
Certificate	FRBNPP00CIV6	CAC40 5750BOC1218B	EUR									55,50	11000,00	55,65	11000,00
Certificate	FR0013278157	CAC40 5750BOC1218Z	EUR									52,68	10000,00	52,70	9707,00
Certificate	FR0013303971	CAC40 5750BOC1218Z	EUR									53,11	10000,00	53,13	10000,00
Certificate	FR0013278207	CAC40 5750BON0618Z	EUR									53,15	10000,00	53,18	10000,00
Certificate	FR0013278231	CAC40 5750BON0918Z	EUR									51,51	10000,00	51,54	9894,00
Certificate	FR0013278264	CAC40 5750BON1218Z	EUR									51,35	10000,00	51,37	10000,00
Certificate	DE000VLSPJ54	CAC40 5750C 0119V	EUR									0,31	100000,00	0,32	100000,00
Certificate	DE000VL7RSP8	CAC40 5750C 0319V	EUR									0,53	100000,00	0,54	100000,00
Certificate	DE000VL9EG31	CAC40 5750C 0518V	EUR									0,00	100000,00	0,03	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL5PFJ6	CAC40 5750C 0618V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL51JQ8	CAC40 5750C 0918V	EUR									0,10	100000,00	0,11	100000,00
Certificate	NL0012072680	CAC40 5750TPIOPENG	EUR	6,91	6,91	6,91			6,91			7,18	20000,00	7,20	20000,00
Certificate	FRBNPP00GXO1	CAC40 5750TS 0618B	EUR									7,27	100000,00	7,30	100000,00
Certificate	DE000VL6R3H1	CAC40 5750TS 0618V	EUR									7,31	50000,00	7,32	50000,00
Certificate	DE000VL6R3K5	CAC40 5760TS 0618V	EUR									7,41	50000,00	7,42	50000,00
Certificate	DE000VL6R3L3	CAC40 5770TS 0618V	EUR									7,52	50000,00	7,53	50000,00
Certificate	DE000VL5PJ62	CAC40 5775C 0119V	EUR									0,28	100000,00	0,29	100000,00
Certificate	DE000VL9EG56	CAC40 5775C 0518V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL5PFK4	CAC40 5775C 0618V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL7RTU6	CAC40 5775C 0918V	EUR									0,09	100000,00	0,10	100000,00
Certificate	NL0012463442	CAC40 5776TPIOPENG	EUR	6,16	6,16	6,16			6,16			6,43	20000,00	6,45	20000,00
Certificate	DE000VL1GEB4	CAC40 5779TS OPENV	EUR									3,86	50000,00	3,87	50000,00
Certificate	DE000VL6R3N9	CAC40 5780TS 0618V	EUR									7,62	50000,00	7,63	50000,00
Certificate	DE000VL1GEY6	CAC40 5781TPIOPENV	EUR									4,99	50000,00	5,00	50000,00
Certificate	NL0012072763	CAC40 5790TPIOPENG	EUR	7,40	7,40	7,40			7,40			7,67	20000,00	7,69	20000,00
Certificate	DE000VL6R3Q2	CAC40 5790TS 0618V	EUR									7,72	50000,00	7,73	50000,00
Certificate	DE000CY5AEG5	CAC40 5800BOC0618C	EUR									56,13	10000,00	56,18	10000,00
Certificate	DE000CY5AEH3	CAC40 5800BOC0618C	EUR									56,13	10000,00	56,18	10000,00
Certificate	FR0013278108	CAC40 5800BOC0918Z	EUR									52,46	10000,00	52,49	9670,00
Certificate	FR0013303989	CAC40 5800BOC1218Z	EUR									52,39	10000,00	52,41	10000,00
Certificate	DE000VL5PJ70	CAC40 5800C 0119V	EUR									0,25	100000,00	0,26	100000,00
Certificate	DE000VL7RSR4	CAC40 5800C 0319V	EUR									0,45	100000,00	0,46	100000,00
Certificate	DE000VL9EG72	CAC40 5800C 0518V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL5PFL2	CAC40 5800C 0618V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL51JR6	CAC40 5800C 0918V	EUR									0,07	100000,00	0,08	100000,00
Certificate	FR0013283900	CAC40 5800CAP0618Z	EUR									1,48	2500,00	2,98	2500,00
Certificate	FR0013307014	CAC40 5800CAP0918Z	EUR									8,27	2500,00	9,77	2500,00
Certificate	FR0013307162	CAC40 5800FLO0618Z	EUR									197,80	2500,00	199,30	2500,00
Certificate	DE000VL6R3R0	CAC40 5800TS 0618V	EUR									7,82	50000,00	7,83	50000,00
Certificate	FRBNPP00DQR5	CAC40 5802TPIOPENB	EUR									5,44	50000,00	5,47	50000,00
Certificate	DE000VL1GED0	CAC40 5804TS OPENV	EUR									4,10	50000,00	4,11	50000,00
Certificate	DE000VL1GE13	CAC40 5806TPIOPENV	EUR									5,24	50000,00	5,25	50000,00
Certificate	DE000VL3TGK9	CAC40 5807TS OPENV	EUR									5,61	50000,00	5,62	50000,00
Certificate	DE000VL6R3S8	CAC40 5810TS 0618V	EUR									7,92	50000,00	7,93	50000,00
Certificate	DE000VL3TG70	CAC40 5811TPIOPENV	EUR									6,77	50000,00	6,78	50000,00
Certificate	NL0012464374	CAC40 5811TPIOPENG	EUR	6,55	6,55	6,55			6,55			6,82	20000,00	6,84	20000,00
Certificate	DE000VL6R3T6	CAC40 5820TS 0618V	EUR									8,02	50000,00	8,03	50000,00
Certificate	DE000VL5PJ88	CAC40 5825C 0119V	EUR									0,23	100000,00	0,24	100000,00
Certificate	DE000VL9EG98	CAC40 5825C 0518V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL5PFM0	CAC40 5825C 0618V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL7RTW2	CAC40 5825C 0918V	EUR									0,06	100000,00	0,07	100000,00
Certificate	DE000CQ4Y753	CAC40 5828BOC1219C	EUR									51,09	10000,00	51,14	10000,00
Certificate	DE000VL1GEE8	CAC40 5829TS OPENV	EUR									4,35	50000,00	4,36	50000,00
Certificate	DE000VL6R3U4	CAC40 5830TS 0618V	EUR									8,12	50000,00	8,13	50000,00
Certificate	DE000VL1GE39	CAC40 5831TPIOPENV	EUR									5,49	50000,00	5,50	50000,00
Certificate	DE000VL3TG67	CAC40 5832TS OPENV	EUR									5,86	50000,00	5,87	50000,00
Certificate	FRBNPP00EAV9	CAC40 5834TPIOPENB	EUR									5,97	50000,00	6,00	50000,00
Certificate	DE000VL3TGU8	CAC40 5836TPIOPENV	EUR									7,02	50000,00	7,03	50000,00
Certificate	DE000VL6R3V2	CAC40 5840TS 0618V	EUR									8,22	50000,00	8,23	50000,00
Certificate	DE000VL5PJ96	CAC40 5850C 0119V	EUR									0,21	100000,00	0,22	100000,00
Certificate	DE000VL7RST0	CAC40 5850C 0319V	EUR									0,39	100000,00	0,40	100000,00
Certificate	DE000VL5PFN8	CAC40 5850C 0618V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL51JS4	CAC40 5850C 0918V	EUR									0,05	100000,00	0,06	100000,00
Certificate	DE000VL6R3W0	CAC40 5850TS 0618V	EUR									8,32	50000,00	8,33	50000,00
Certificate	DE000VL1GEG3	CAC40 5854TS OPENV	EUR									4,59	50000,00	4,60	50000,00
Certificate	NL0012464382	CAC40 5855TPIOPENG	EUR	6,95	6,95	6,95			6,95			7,22	20000,00	7,24	20000,00
Certificate	DE000VL1GE54	CAC40 5856TPIOPENV	EUR									5,73	50000,00	5,74	50000,00
Certificate	DE000VL3TG6M5	CAC40 5857TS OPENV	EUR									6,10	50000,00	6,11	50000,00
Certificate	DE000VL6R3X8	CAC40 5860TS 0618V	EUR									8,42	50000,00	8,43	50000,00
Certificate	DE000VL3TG6V6	CAC40 5861TPIOPENV	EUR									7,27	50000,00	7,28	50000,00
Certificate	DE000VL6R3Y6	CAC40 5870TS 0618V	EUR									8,52	50000,00	8,53	50000,00
Certificate	DE000VL5PKA5	CAC40 5875C 0119V	EUR									0,20	100000,00	0,21	100000,00
Certificate	DE000VL5PFP3	CAC40 5875C 0618V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL7RTX0	CAC40 5875C 0918V	EUR									0,05	100000,00	0,06	100000,00
Certificate	DE000VL1GEJ7	CAC40 5879TS OPENV	EUR									4,82	50000,00	4,83	50000,00
Certificate	DE000VL6R3Z3	CAC40 5880TS 0618V	EUR									8,62	50000,00	8,63	50000,00
Certificate	DE000VL1GE62	CAC40 5881TPIOPENV	EUR									5,98	50000,00	5,99	50000,00
Certificate	DE000VL3TG6N3	CAC40 5882TS OPENV	EUR									6,35	50000,00	6,36	50000,00
Certificate	DE000VL3TG6W4	CAC40 5886TPIOPENV	EUR									7,52	50000,00	7,53	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012074629	CAC40 5890TPIOPENG	EUR	8,37	9,03	8,37	9030,00	1	9,03	1000	8,64	20000,00	8,66	20000,00
Certificate	DE000VL6R309	CAC40 5890TS 0618V	EUR								8,72	50000,00	8,73	50000,00
Certificate	NL0012464390	CAC40 5895TPIOPENG	EUR	7,35	7,35	7,35			7,35		7,62	20000,00	7,64	20000,00
Certificate	DE000VL4CZ44	CAC40 5895TS OPENV	EUR								6,62	50000,00	6,63	50000,00
Certificate	DE000VL4CZ88	CAC40 5899TPIOPENV	EUR								7,80	50000,00	7,81	50000,00
Certificate	FR0013278017	CAC40 5900BOC0618Z	EUR								53,73	10000,00	53,77	9590,00
Certificate	DE000VL5PKB3	CAC40 5900C 0119V	EUR								0,18	100000,00	0,19	100000,00
Certificate	DE000VL7RSV6	CAC40 5900C 0319V	EUR								0,33	100000,00	0,34	100000,00
Certificate	DE000VL5PFQ1	CAC40 5900C 0618V	EUR								0,00	100000,00	0,03	100000,00
Certificate	DE000VL51JT2	CAC40 5900C 0918V	EUR								0,04	100000,00	0,05	100000,00
Certificate	DE000VL6R325	CAC40 5900TS 0618V	EUR								8,82	50000,00	8,83	50000,00
Certificate	DE000VL1GEL3	CAC40 5904TS OPENV	EUR								5,08	50000,00	5,09	50000,00
Certificate	DE000VL1GE88	CAC40 5906TPIOPENV	EUR								6,23	50000,00	6,24	50000,00
Certificate	DE000VL6R341	CAC40 5910TS 0618V	EUR								8,92	50000,00	8,93	50000,00
Certificate	DE000VL6R358	CAC40 5920TS 0618V	EUR								9,02	50000,00	9,03	50000,00
Certificate	DE000VL4CZB2	CAC40 5920TS OPENV	EUR								6,87	50000,00	6,88	50000,00
Certificate	DE000VL4CZ56	CAC40 5924TPIOPENV	EUR								8,05	50000,00	8,06	50000,00
Certificate	DE000VL5PKC1	CAC40 5925C 0119V	EUR								0,16	100000,00	0,17	100000,00
Certificate	DE000VL5PFR9	CAC40 5925C 0618V	EUR								0,00	100000,00	0,03	100000,00
Certificate	DE000VL7RTY8	CAC40 5925C 0918V	EUR								0,03	100000,00	0,04	100000,00
Certificate	DE000VL1GEN9	CAC40 5929TS OPENV	EUR	5,76	5,91	5,76	1220,34	3	5,85	209	5,33	50000,00	5,34	50000,00
Certificate	DE000VL6R374	CAC40 5930TS 0618V	EUR								9,12	50000,00	9,13	50000,00
Certificate	DE000VL1GFA3	CAC40 5931TPIOPENV	EUR								6,48	50000,00	6,49	50000,00
Certificate	NL0012464408	CAC40 5935TPIOPENG	EUR	7,75	7,75	7,75			7,75		8,02	20000,00	8,04	20000,00
Certificate	DE000VL6R382	CAC40 5940TS 0618V	EUR								9,22	50000,00	9,23	50000,00
Certificate	DE000VL4CZC0	CAC40 5945TS OPENV	EUR								7,12	50000,00	7,13	50000,00
Certificate	DE000VL4CZT4	CAC40 5949TPIOPENV	EUR								8,30	50000,00	8,31	50000,00
Certificate	FR0013288792	CAC40 5950BOC0618Z	EUR								52,57	10000,00	52,61	9753,00
Certificate	FR0013278116	CAC40 5950BOC0918Z	EUR								52,24	10000,00	52,27	9805,00
Certificate	FR0013303997	CAC40 5950BOC1218Z	EUR								51,78	10000,00	51,81	9790,00
Certificate	DE000VL5PKD9	CAC40 5950C 0119V	EUR								0,15	100000,00	0,16	100000,00
Certificate	DE000VL7RSX2	CAC40 5950C 0319V	EUR								0,28	100000,00	0,29	100000,00
Certificate	DE000VL5PFS7	CAC40 5950C 0618V	EUR								0,00	100000,00	0,03	100000,00
Certificate	DE000VL51JU0	CAC40 5950C 0918V	EUR								0,03	100000,00	0,04	100000,00
Certificate	DE000VL6R390	CAC40 5950TS 0618V	EUR								9,32	50000,00	9,33	50000,00
Certificate	DE000VL6R4A4	CAC40 5960TS 0618V	EUR								9,42	50000,00	9,43	50000,00
Certificate	DE000VL6R4B2	CAC40 5970TS 0618V	EUR								9,52	50000,00	9,53	50000,00
Certificate	DE000VL4CZD8	CAC40 5970TS OPENV	EUR								7,36	50000,00	7,37	50000,00
Certificate	DE000VL4CZU2	CAC40 5974TPIOPENV	EUR								8,56	50000,00	8,57	50000,00
Certificate	DE000VL5PKE7	CAC40 5975C 0119V	EUR								0,14	100000,00	0,15	100000,00
Certificate	DE000VL5PFT5	CAC40 5975C 0618V	EUR								0,00	100000,00	0,03	100000,00
Certificate	DE000VL7RTZ5	CAC40 5975C 0918V	EUR								0,02	100000,00	0,03	100000,00
Certificate	DE000VL6R4C0	CAC40 5980TS 0618V	EUR								9,62	50000,00	9,63	50000,00
Certificate	NL0012463400	CAC40 5990TPIOPENG	EUR	9,36	9,36	9,36			9,36		9,63	20000,00	9,65	20000,00
Certificate	DE000VL6R6X1	CAC40 5990TS 0618V	EUR								9,72	50000,00	9,73	50000,00
Certificate	DE000VL4CZE6	CAC40 5995TS OPENV	EUR								7,61	50000,00	7,62	50000,00
Certificate	DE000VL4CZV0	CAC40 5999TPIOPENV	EUR								8,81	50000,00	8,82	50000,00
Certificate	XS0815248074	CAC40 6.25STN0918N	EUR											
Certificate	FRBNPP00CIN3	CAC40 6000BOC0618B	EUR								58,80	11000,00	59,00	11000,00
Certificate	FRBNPP00I1P9	CAC40 6000BOC0619B	EUR								55,00	11000,00	55,15	11000,00
Certificate	FRBNPP00CIU8	CAC40 6000BOC1218B	EUR								56,90	11000,00	57,05	4647,00
Certificate	FR0013278165	CAC40 6000BOC1218Z	EUR								53,12	10000,00	53,15	9860,00
Certificate	DE000VL5PKF4	CAC40 6000C 0119V	EUR								0,13	100000,00	0,14	100000,00
Certificate	DE000VL7RSY0	CAC40 6000C 0319V	EUR								0,24	100000,00	0,25	100000,00
Certificate	DE000VL5PFU3	CAC40 6000C 0618V	EUR								0,00	100000,00	0,03	100000,00
Certificate	DE000VL51V8	CAC40 6000C 0918V	EUR								0,02	100000,00	0,03	100000,00
Certificate	FR0013283975	CAC40 6000FLO0618Z	EUR								198,50	2500,00	200,00	2500,00
Certificate	FR0013307220	CAC40 6000FLO0918Z	EUR								197,55	2500,00	199,05	2500,00
Certificate	FR0013326782	CAC40 6000FLO1218Z	EUR								193,97	2500,00	195,47	2500,00
Certificate	FR0013307071	CAC40 6000FLP0918Z	EUR								195,77	250,00		
Certificate	DE000VL6R606	CAC40 6000TS 0618V	EUR								9,82	50000,00	9,83	50000,00
Certificate	DE000VL6SAR2	CAC40 6010TS 0618V	EUR								9,93	50000,00	9,94	50000,00
Certificate	FRBNPP00DQS3	CAC40 6013TPIOPENB	EUR	8,04	8,13	7,81	2158,60	5	7,81	270	7,53	50000,00	7,56	50000,00
Certificate	DE000VL4CZF3	CAC40 6020TS OPENV	EUR								7,86	50000,00	7,87	50000,00
Certificate	DE000VL4CZW8	CAC40 6024TPIOPENV	EUR								9,06	50000,00	9,07	50000,00
Certificate	DE000VL5PKG2	CAC40 6025C 0119V	EUR								0,11	100000,00	0,12	100000,00
Certificate	DE000VL5PFV1	CAC40 6025C 0618V	EUR								0,00	100000,00	0,03	100000,00
Certificate	DE000VL7RT09	CAC40 6025C 0918V	EUR								0,02	100000,00	0,03	100000,00
Certificate	FRBNPP00GA38	CAC40 6034TPIOPENB	EUR								8,69	50000,00	8,72	50000,00
Certificate	FRBNPP007388	CAC40 6036TPIOPENB	EUR	5,25	5,25	5,11	1298,50	2	5,11	250	4,79	100000,00	4,82	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012464291	CAC40 6040TPIOPEG	EUR	9,86	9,86	9,86			9,86			10,13	20000,00	10,15	20000,00
Certificate	DE000VL4CZG1	CAC40 6045TS OPENV	EUR									8,11	50000,00	8,12	50000,00
Certificate	DE000VL4CZX6	CAC40 6049TPIOENV	EUR									9,31	50000,00	9,32	50000,00
Certificate	FR0013303948	CAC40 6050BOC0918Z	EUR									50,18	10000,00	50,20	9880,00
Certificate	DE000VL5PKH0	CAC40 6050C 0119V	EUR									0,10	100000,00	0,11	100000,00
Certificate	DE000VL7RS00	CAC40 6050C 0319V	EUR									0,20	100000,00	0,21	100000,00
Certificate	DE000VL5PFW9	CAC40 6050C 0618V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL51JW6	CAC40 6050C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL4CZH9	CAC40 6070TS OPENV	EUR									8,35	50000,00	8,36	50000,00
Certificate	DE000VL4CZY4	CAC40 6074TPIOENV	EUR									9,57	50000,00	9,58	50000,00
Certificate	DE000VL5PKJ6	CAC40 6075C 0119V	EUR									0,09	100000,00	0,10	100000,00
Certificate	DE000VL5PFX7	CAC40 6075C 0618V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL7RT17	CAC40 6075C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	NL0012469902	CAC40 6080TPIOPEG	EUR	10,36	10,36	10,36			10,36			10,63	20000,00	10,65	20000,00
Certificate	FRBNPP00A882	CAC40 6098TPIOENB	EUR	5,60	6,06	5,60	2983,00	3	6,06	500		5,57	100000,00	5,60	100000,00
Certificate	DE000VL5PKK4	CAC40 6100C 0119V	EUR									0,09	100000,00	0,10	100000,00
Certificate	DE000VL7RS26	CAC40 6100C 0319V	EUR									0,17	100000,00	0,18	100000,00
Certificate	DE000VL7RYH3	CAC40 6100C 0618V	EUR									0,00	100000,00	0,03	100000,00
Certificate	DE000VL51JX4	CAC40 6100C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL5PKL2	CAC40 6125C 0119V	EUR									0,08	100000,00	0,09	100000,00
Certificate	DE000VL7RT33	CAC40 6125C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	FRBNPP00D VW5	CAC40 6136TPIOENB	EUR									8,11	50000,00	8,14	50000,00
Certificate	FR0013288800	CAC40 6150BOC0918Z	EUR									51,63	10000,00	51,66	9300,00
Certificate	FR0013304003	CAC40 6150BOC1218Z	EUR									50,84	10000,00	50,87	10000,00
Certificate	DE000VL5PKM0	CAC40 6150C 0119V	EUR									0,07	100000,00	0,08	100000,00
Certificate	DE000VL7RS42	CAC40 6150C 0319V	EUR									0,14	100000,00	0,15	100000,00
Certificate	DE000VL51JY2	CAC40 6150C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	DE000VL5PKN8	CAC40 6175C 0119V	EUR									0,06	100000,00	0,07	100000,00
Certificate	DE000VL7RT58	CAC40 6175C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	NL0012470199	CAC40 6180TPIOPEG	EUR	11,35	11,35	11,35			11,35			11,62	20000,00	11,64	20000,00
Certificate	DE000VL5PKP3	CAC40 6200C 0119V	EUR									0,06	100000,00	0,07	100000,00
Certificate	DE000VL7RS67	CAC40 6200C 0319V	EUR									0,12	100000,00	0,13	100000,00
Certificate	DE000VL7RT74	CAC40 6200C 0918V	EUR									0,01	100000,00	0,03	100000,00
Certificate	FR0013307170	CAC40 6200FLO0618Z	EUR									198,50	2500,00	200,00	2500,00
Certificate	DE000VL5PKQ1	CAC40 6225C 0119V	EUR									0,05	100000,00	0,06	100000,00
Certificate	DE000VL7RT90	CAC40 6225C 0918V	EUR									0,00	100000,00	0,03	100000,00
Certificate	FRBNPP00BVA5	CAC40 6227TPIOENB	EUR	8,55	8,70	8,55	3461,00	3	8,70	400		8,11	100000,00	8,14	100000,00
Certificate	FRBNPP00CIM5	CAC40 6250BOC0618B	EUR									59,90	11000,00	60,10	11000,00
Certificate	FRBNPP00I1Q7	CAC40 6250BOC0619B	EUR	54,95	54,95	54,95	989,10	1	54,95	18		55,10	11000,00	55,25	11000,00
Certificate	FRBNPP00CIT0	CAC40 6250BOC1218B	EUR									57,60	11000,00	57,75	11000,00
Certificate	DE000VL7RS83	CAC40 6250C 0319V	EUR									0,10	100000,00	0,11	100000,00
Certificate	DE000VL7RYL5	CAC40 6250C 0918V	EUR									0,00	100000,00	0,03	100000,00
Certificate	FRBNPP00DGK1	CAC40 6261TPIOENB	EUR									9,11	50000,00	9,14	50000,00
Certificate	FRBNPP00SD46	CAC40 6266TPIOENB	EUR									6,52	100000,00	6,55	100000,00
Certificate	FRBNPP008MJ1	CAC40 6278TPIOENB	EUR	7,29	7,29	7,29	291,60	1	7,29	40		6,88	100000,00	6,91	100000,00
Certificate	DE000VL7RUB4	CAC40 6300C 0119V	EUR									0,04	100000,00	0,05	100000,00
Certificate	DE000VL7RTA8	CAC40 6300C 0319V	EUR									0,09	100000,00	0,10	100000,00
Certificate	FR0013278173	CAC40 6350BOC1218Z	EUR									52,45	10000,00	52,49	9805,00
Certificate	DE000VL7RTC4	CAC40 6350C 0319V	EUR									0,07	100000,00	0,08	100000,00
Certificate	DE000VL7RTE0	CAC40 6400C 0319V	EUR									0,06	100000,00	0,07	100000,00
Certificate	FR0013283983	CAC40 6400FLO0618Z	EUR									198,50	2500,00	200,00	2500,00
Certificate	FR0013307238	CAC40 6400FLO0918Z	EUR									198,50	2500,00	200,00	2500,00
Certificate	FRBNPP008LZ9	CAC40 6477TPIOENB	EUR									9,58	100000,00	9,61	100000,00
Certificate	FRBNPP00BVB3	CAC40 6491TPIOENB	EUR									10,71	100000,00	10,74	100000,00
Certificate	FRBNPP00FJA1	CAC40 6492TPIOENB	EUR									12,16	50000,00	12,19	50000,00
Certificate	FRBNPP00I1M6	CAC40 6500BOC0618B	EUR									59,40	11000,00	59,60	11000,00
Certificate	FRBNPP00I1R5	CAC40 6500BOC0619B	EUR									54,40	11000,00	54,55	11000,00
Certificate	FRBNPP00CIS2	CAC40 6500BOC1218B	EUR									57,30	11000,00	57,45	6082,00
Certificate	FRBNPP00ERU5	CAC40 6530TPIOENB	EUR									13,02	50000,00	13,05	50000,00
Certificate	FRBNPP00BHF3	CAC40 6560TPIOENB	EUR									10,34	100000,00	10,37	100000,00
Certificate	FRBNPP00HX22	CAC40 6600BOC1218B	EUR									56,85	11000,00	57,05	11000,00
Certificate	FRBNPP00GGC1	CAC40 6614BOC0619B	EUR									50,05	11000,00	50,20	6810,00
Certificate	FRBNPP00BGA6	CAC40 6625TPIOENB	EUR									11,81	100000,00	11,84	100000,00
Certificate	FRBNPP00HX48	CAC40 6700BOC0619B	EUR									53,05	11000,00	53,25	11000,00
Certificate	FRBNPP00HX30	CAC40 6700BOC1218B	EUR									56,10	11000,00	56,30	11000,00
Certificate	FRBNPP00I1S3	CAC40 6750BOC0619B	EUR									52,65	11000,00	52,85	11000,00
Certificate	FRBNPP00I1N4	CAC40 6750BOC1218B	EUR									55,65	11000,00	55,85	11000,00
Certificate	FRBNPP00HX55	CAC40 6800BOC0619B	EUR									52,25	11000,00	52,45	11000,00
Certificate	FRBNPP00DQU9	CAC40 6804TPIOENB	EUR									15,35	50000,00	15,38	50000,00
Certificate	FRBNPP00HWZ7	CAC40 6850BOC0618B	EUR									64,10	11000,00	64,30	11000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00AG79	CAC40 6913TPIOENB	EUR									13,43	100000,00	13,46	100000,00
Certificate	FRBNPP00HX06	CAC40 6950BOCO618B	EUR									63,40	11000,00	63,65	11000,00
Certificate	FRBNPP00HLZ0	CAC40 7009TPIOENB	EUR	19,64	19,64	19,24	466,56	2	19,24	24		19,15	50000,00	19,18	50000,00
Certificate	FRBNPP00HX14	CAC40 7050BOCO618B	EUR									62,05	11000,00	62,35	11000,00
Certificate	FRBNPP00FJB9	CAC40 7283TPIOENB	EUR	20,02	20,43	20,01	26466,68	20	20,01	1309		19,91	50000,00	19,94	50000,00
Certificate	FRBNPP00G281	CAC40 7401TPIOENB	EUR									22,28	50000,00	22,31	50000,00
Certificate	FRBNPP00HM17	CAC40 7498TPIOENB	EUR									24,10	50000,00	24,13	50000,00
Certificate	DE000HV1EWJ0	CAC4L LEV1018T	EUR									57,92	3850,00	57,97	3850,00
Certificate	DE000CX3Y7D0	CAC4L LEVOPENC	EUR	45,41	45,41	45,41	317,87	1	45,41	7		46,47	15300,00	46,58	15300,00
Certificate	FR0010961060	CAC4L PI OPENS	EUR	9,82	10,00	9,82	4162,21	2	10,00	420		10,10	2980,00	10,15	2980,00
Certificate	FR0013135837	CAC4S SHT0336S	EUR									21,67	1400,00	21,78	1400,00
Certificate	DE000HV1EWK8	CAC4S SHT1018T	EUR									25,65	5250,00	25,67	5250,00
Certificate	FR0010961094	CAC4S SHTOPENS	EUR									0,04	749360,00		
Certificate	FR0013135803	CAC5L LEV0336S	EUR									171,76	400,00	172,80	400,00
Certificate	DE000HV1EWL6	CAC5L LEV1018T	EUR									40,06	5600,00	40,12	5600,00
Certificate	DE000CYSAWX2	CAC5L LEVOPENC	EUR									8,38	67000,00	8,40	67000,00
Certificate	DE000CX3Y7B4	CAC5L LEVOPENC	EUR									40,60	13800,00	40,72	13800,00
Certificate	FR0010961078	CAC5L PI OPENS	EUR	2,74	2,84	2,74	45733,07	5	2,84	16490		2,89	10600,00	2,91	10600,00
Certificate	FR0011214501	CAC5L PI OPENS	EUR	33,99	33,99	33,99	441,81	1	33,99	13		35,78	1000,00	36,00	1000,00
Certificate	FR0012143824	CAC5S PI OPENS	EUR									1,15	26000,00	1,17	26000,00
Certificate	FR0013135811	CAC5S SHT0336S	EUR	13,97	13,97	13,97	3981,45	1	13,97	285		13,26	2400,00	13,35	2400,00
Certificate	DE000HV1EWM4	CAC5S SHT1018T	EUR									12,77	10550,00	12,79	10550,00
Certificate	DE000CY11WC8	CAC5S SHTOPENC	EUR									26,59	23800,00	26,67	23800,00
Certificate	DE000CYSAW24	CAC5S SHTOPENC	EUR									44,15	14400,00	44,29	14400,00
Certificate	DE000CX3X9S5	CAC5S SHTOPENC	EUR									2,60	244400,00	2,61	244400,00
Certificate	DE000HV1EWN2	CAC6L LEV1018T	EUR									53,56	4150,00	53,66	4150,00
Certificate	DE000CX3Y7E8	CAC6L LEVOPENC	EUR									46,43	9900,00	46,59	9900,00
Certificate	FR0011119387	CAC6L PI OPENS	EUR									6,74	4600,00	6,79	4600,00
Certificate	FR0012143865	CAC6S PI OPENS	EUR									0,30	30200,00		
Certificate	DE000HV1EWP7	CAC6S SHT1018T	EUR									4,71	28650,00	4,71	28650,00
Certificate	DE000CYSAW32	CAC6S SHTOPENC	EUR									42,32	12600,00	42,48	12600,00
Certificate	DE000CY11WD6	CAC6S SHTOPENC	EUR									20,99	25400,00	21,07	25400,00
Certificate	DE000CX3Y7G3	CAC6S SHTOPENC	EUR									3,28	162800,00	3,29	162800,00
Certificate	FR0013135761	CAC7L LEV0336S	EUR	140,95	140,95	137,55	557,00	2	137,55	4		146,93	400,00	147,08	2,00
Certificate	DE000HV1EWQ5	CAC7L LEV1018T	EUR									24,93	450,00	24,98	450,00
Certificate	DE000HV1LZV3	CAC7L LEV1119T	EUR									128,35	750,00	129,51	750,00
Certificate	DE000CX3Y7F5	CAC7L LEVOPENC	EUR									51,89	7500,00	52,10	7500,00
Certificate	DE000CYSAWY0	CAC7L LEVOPENC	EUR									6,76	57400,00	6,79	57400,00
Certificate	FR0011119395	CAC7L PI OPENS	EUR	8,70	8,70	8,38	4084,05	5	8,40	480		8,94	3600,00	9,02	3600,00
Certificate	FR0013135795	CAC7S SHT0336S	EUR	4,53	4,69	4,53	41682,00	5	4,61	9000		4,33	7000,00	4,37	7000,00
Certificate	DE000HV1EWR3	CAC7S SHT1018T	EUR									2,99	45150,00	2,99	45150,00
Certificate	DE000CY11WE4	CAC7S SHTOPENC	EUR									16,08	28700,00	16,15	28700,00
Certificate	FR0012143873	CAC7S SHTOPENS	EUR	0,11	0,11	0,11	321,30	1	0,11	3000		0,10	30020,00	0,10	30020,00
Certificate	DE000CD9F434	CACF LEVOPENZ	EUR									19,39	20000,00	19,51	20000,00
Certificate	DE000CE4WFR0	CACF LEVOPENZ	EUR									11,70	100000,00	11,73	100000,00
Certificate	DE000CE4WFQ2	CACF LEVOPENZ	EUR									11,49	100000,00	11,51	100000,00
Certificate	DE000CE4WFP4	CACF LEVOPENZ	EUR									11,12	200000,00	11,14	200000,00
Certificate	DE000CE4WPU4	CACF LEVOPENZ	EUR									11,26	60000,00	11,30	60000,00
Certificate	DE000CE4WFT6	CACF LEVOPENZ	EUR									11,58	70000,00	11,62	70000,00
Certificate	DE000CE4WFS8	CACF LEVOPENZ	EUR									11,73	80000,00	11,76	80000,00
Certificate	DE000CD9F459	CACF SHTOPENZ	EUR									4,06	300000,00	4,07	300000,00
Certificate	DE000CE4WFW0	CACF SHTOPENZ	EUR									8,13	300000,00	8,14	300000,00
Certificate	DE000CE8WCF3	CACF SHTOPENZ	EUR	1,94	2,27	1,93	88637,54	58	2,00	41910		1,94	150000,00	1,96	150000,00
Certificate	DE000CE4WFZ3	CACF SHTOPENZ	EUR									4,49	150000,00	4,51	150000,00
Certificate	DE000CD9F467	CACF SHTOPENZ	EUR									1,70	300000,00	1,70	300000,00
Certificate	DE000CE4WFX8	CACF SHTOPENZ	EUR									7,18	200000,00	7,19	200000,00
Certificate	DE000CD9F442	CACF SHTOPENZ	EUR	0,02	0,02	0,02	4058,25	4	0,02	171448		0,02	2000000,00	0,02	2000000,00
Certificate	DE000CE4WFY6	CACF SHTOPENZ	EUR									5,34	150000,00	5,36	150000,00
Certificate	DE000CE4WVU2	CACF SHTOPENZ	EUR	2,06	2,06	2,06	1236,00	2	2,06	600		1,86	250000,00	1,87	250000,00
Certificate	FR0010830117	CACLV PI OPENZ	EUR	106,50	106,50	106,50			106,50			106,52	6000,00		
Certificate	FR0011216664	CACS PI OPENS	EUR	173,40	173,40	171,50			171,50			171,50	100,00		
Certificate	DE000HV1EWE1	CACLT LEV1018T	EUR									48,01	4650,00	48,02	4650,00
Certificate	DE000HV12CH2	CAGSX LEV0720T	EUR									49,93	1000,00	50,23	1000,00
Certificate	DE000HV12CJ8	CAGSX SHT0720T	EUR									92,43	700,00	92,99	700,00
Certificate	FR0013278983	CAGRI DIS0618Z	EUR									12,59	4000,00	12,70	4000,00
Certificate	FR0013278975	CAGRI DIS0618Z	EUR									12,57	4000,00	12,68	4000,00
Certificate	FR0011262419	CAGRI LEVOPENS	EUR	95,27	95,27	95,27			95,27			94,68	600,00	95,86	600,00
Certificate	DE000CD5PE98	CAGRI LEVOPENZ	EUR	329,82	329,82	329,82			329,82			304,54	37,00	318,18	37,00
Certificate	DE000CE4UTQ7	CAGRI LEVOPENZ	EUR	48,43	48,43	48,43			48,43			44,73	225,00	46,74	225,00
Certificate	DE000CE4UTB9	CAGRI SHTOPENZ	EUR	9,16	9,16	9,16			9,16			9,48	1000,00	9,92	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00JRT6	CAGRI 10TL 0618B	EUR	2,57	2,57	2,57			2,57		2,56	10000,00	2,57	10000,00
Certificate	DE000VL8XRY8	CAGRI 11P 0119V	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL51FW4	CAGRI 11P 0618V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL51ES5	CAGRI 11P 0918V	EUR	0,15	0,15	0,15			0,15					
Certificate	DE000VL6SCA4	CAGRI 12P 0119V	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000VL51F03	CAGRI 12P 0618V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000VL51EW7	CAGRI 12P 0918V	EUR	0,28	0,28	0,28			0,28					
Certificate	FRBNPP00J3J7	CAGRI 12TL 0618B	EUR	0,81	0,81	0,81			0,81	0,80	10000,00		0,81	10000,00
Certificate	DE000VL9MUU3	CAGRI 13C 0119V	EUR	0,43	0,43	0,43			0,43					
Certificate	DE000VL9MUZ0	CAGRI 13C 0918V	EUR	0,32	0,32	0,32			0,32					
Certificate	DE000VL6SCC0	CAGRI 13P 0119V	EUR	0,61	0,61	0,61			0,61					
Certificate	DE000VL51F45	CAGRI 13P 0618V	EUR	0,37	0,37	0,37			0,37					
Certificate	DE000VL51E04	CAGRI 13P 0918V	EUR	0,50	0,50	0,50			0,50					
Certificate	FRBNPP00J3K5	CAGRI 13TL 0618B	EUR											
Certificate	DE000VL8XRX0	CAGRI 14C 0119V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VL51FG7	CAGRI 14C 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VL51GA8	CAGRI 14C 0918V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000VL6SC66	CAGRI 14P 0119V	EUR	0,93	0,93	0,93			0,93					
Certificate	DE000VL51F86	CAGRI 14P 0618V	EUR	0,75	0,75	0,75			0,75					
Certificate	DE000VL51E46	CAGRI 14P 0918V	EUR	0,84	0,84	0,84			0,84					
Certificate	FRBNPP00JJ55	CAGRI 14TS 0618B	EUR	1,46	1,46	1,46			1,46	1,45	10000,00		1,46	10000,00
Certificate	DE000HV1XZ55	CAGRI 14TS OPENT	EUR											
Certificate	DE000CQ1RAT9	CAGRI 15BOC0918C	EUR							13,91	1200,00		13,97	1200,00
Certificate	DE000VL51FL7	CAGRI 15C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL51GE0	CAGRI 15C 0918V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL6SCG1	CAGRI 15P 0119V	EUR	1,34	1,34	1,34			1,34					
Certificate	DE000VL6SCS6	CAGRI 15P 0618V	EUR											
Certificate	DE000VL7RRG9	CAGRI 15P 0918V	EUR											
Certificate	FRBNPP00J3L3	CAGRI 15TS 0618B	EUR	2,48	2,48	2,48			2,48	2,47	10000,00		2,48	10000,00
Certificate	DE000CY3MLA3	CAGRI 16BOC0618C	EUR							15,64	2500,00		15,67	2500,00
Certificate	FR0013273018	CAGRI 16BOC0618Z	EUR							15,50	4000,00		15,61	4000,00
Certificate	DE000CY3MLB1	CAGRI 16BOC0918C	EUR							15,01	2500,00		15,07	2500,00
Certificate	DE000CQ1RAP7	CAGRI 16BOC0918C	EUR							13,82	1200,00		13,91	1200,00
Certificate	DE000CQ1RAW3	CAGRI 16BOC1218C	EUR							13,41	1200,00		13,50	1200,00
Certificate	DE000CQ1RAQ5	CAGRI 16BOC1218C	EUR							14,18	1200,00		14,24	1200,00
Certificate	DE000CQ1RAX1	CAGRI 16BOC1218C	EUR							14,54	1200,00		14,60	1200,00
Certificate	DE000VL6SCK3	CAGRI 16C 0119V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL51FQ6	CAGRI 16C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL51GJ9	CAGRI 16C 0918V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000CQ1RAZ6	CAGRI 17BOC0918C	EUR							13,76	1200,00		13,91	1200,00
Certificate	FRBNPP00I2J0	CAGRI 17BOC1218B	EUR	14,59	14,59	14,59			14,59	14,57	4000,00		14,61	4000,00
Certificate	DE000CQ1RAR3	CAGRI 17BOC1218C	EUR							13,86	1200,00		13,95	1200,00
Certificate	DE000VL6SCM9	CAGRI 17C 0119V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL51FT0	CAGRI 17C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL51GN1	CAGRI 17C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00I2I2	CAGRI 18BOC0618B	EUR	14,10	14,10	14,10			14,10	14,06	4000,00		14,14	4000,00
Certificate	FRBNPP00FYB8	CAGRI 18BOC1218B	EUR	13,77	13,78	13,77	4406,40	1	13,78	320	13,75	4000,00	13,80	4000,00
Certificate	DE000VL6SCP2	CAGRI 18C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL6SB74	CAGRI 18C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7RRJ3	CAGRI 18C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00FYC6	CAGRI 19BOC1218B	EUR	12,73	12,73	12,73			12,73	12,73	4000,00			
Certificate	DE000VL6SCR8	CAGRI 19C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7RRL9	CAGRI 19C 0918V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000HV13704	CAGRI 19TS OPENT	EUR								3,18	3500,00	3,22	3500,00
Certificate	FR0013315298	CAGRI 21BOC1219Z	EUR							12,62		3000,00		
Certificate	NL0009885029	CAGRI 1.1TCIOPENG	EUR	12,17	12,17	12,17			12,17	12,17	10000,00			
Certificate	FR0013109261	CAGRI 6.4TCIOPENB	EUR	7,61	7,61	7,61			7,61	7,60	10000,00		7,61	10000,00
Certificate	DE000HV1R736	CAGRI 9.4TL OPENT	EUR							2,15	5000,00		2,19	5000,00
Certificate	DE000HV1QK11	CAGRI 10.5TL OPENT	EUR							1,59	6500,00		1,63	6500,00
Certificate	DE000HV1WNP8	CAGRI 10.9TL OPENT	EUR							1,42	7500,00		1,46	7500,00
Certificate	DE000HV1WNQ6	CAGRI 11.4TL OPENT	EUR							1,16	9000,00		1,20	9000,00
Certificate	DE000VL51FY0	CAGRI 11.5P 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL51EU1	CAGRI 11.5P 0918V	EUR	0,21	0,21	0,21			0,21					
Certificate	FRBNPP00CZV0	CAGRI 11.6TCIOPENB	EUR	1,51	1,51	1,51			1,51	1,50	10000,00		1,51	10000,00
Certificate	DE000HV1WNR4	CAGRI 11.9TL OPENT	EUR							0,91	11500,00		0,95	11500,00
Certificate	DE000HV16QL5	CAGRI 12.1TL OPENT	EUR							0,78	13000,00		0,82	13000,00
Certificate	FRBNPP00BNM5	CAGRI 12.4TCIOPENB	EUR	1,35	1,35	1,35			1,35	1,34	10000,00		1,35	10000,00
Certificate	DE000HV1WNS2	CAGRI 12.4TL OPENT	EUR							0,65	15500,00		0,69	15500,00
Certificate	DE000VL6SCB2	CAGRI 12.5P 0119V	EUR	0,49	0,49	0,49			0,49					
Certificate	DE000VL51F29	CAGRI 12.5P 0618V	EUR	0,25	0,25	0,25			0,25					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL51EY3	CAGRI 12.5P 0918V	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000HV1WNT0	CAGRI 12.9TL OPENT	EUR								0,39	26000,00	0,43	26000,00
Certificate	DE000VL9EMG4	CAGRI 13.5C 0618V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000VL6SCD8	CAGRI 13.5P 0119V	EUR	0,76	0,76	0,76			0,76					
Certificate	DE000VL51F60	CAGRI 13.5P 0618V	EUR	0,54	0,54	0,54			0,54					
Certificate	DE000VL51E20	CAGRI 13.5P 0918V	EUR	0,66	0,66	0,66			0,66					
Certificate	DE000HV18U28	CAGRI 14.4TS OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	DE000CQ1RAS1	CAGRI 14.5BOC0618C	EUR											
Certificate	DE000VL51FJ1	CAGRI 14.5C 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL51GC4	CAGRI 14.5C 0918V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000VL6SCF3	CAGRI 14.5P 0119V	EUR	1,13	1,13	1,13			1,13					
Certificate	DE000VL54FK3	CAGRI 14.5P 0618V	EUR	0,97	0,97	0,97			0,97					
Certificate	DE000VL54FL1	CAGRI 14.5P 0918V	EUR	1,05	1,05	1,05			1,05					
Certificate	FR0013242955	CAGRI 14.6BOC0618Z	EUR	14,56	14,56	14,56			14,56		14,50	5000,00	14,60	5000,00
Certificate	DE000HV18U36	CAGRI 14.9TS OPENT	EUR								2,23	4500,00	2,27	4500,00
Certificate	DE000HV18U44	CAGRI 15.4TS OPENT	EUR								2,72	4000,00	2,76	4000,00
Certificate	DE000CY3ML58	CAGRI 15.5BOC0618C	EUR								15,29	2500,00	15,32	2500,00
Certificate	DE000CQ1RAM4	CAGRI 15.5BOC0618C	EUR								14,32	1200,00	14,41	1200,00
Certificate	DE000CQ1RAU7	CAGRI 15.5BOC0918C	EUR								13,55	1200,00	13,64	1200,00
Certificate	DE000CQ1RAN2	CAGRI 15.5BOC0918C	EUR								14,29	1200,00	14,35	1200,00
Certificate	DE000CY3ML66	CAGRI 15.5BOC0918C	EUR								14,85	2500,00	14,88	2500,00
Certificate	DE000CQ1RAV5	CAGRI 15.5BOC1218C	EUR								13,85	1200,00	13,91	1200,00
Certificate	DE000VL6SCJ5	CAGRI 15.5C 0119V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL51FN3	CAGRI 15.5C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL51GG5	CAGRI 15.5C 0918V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL6SCH9	CAGRI 15.5P 0119V	EUR	1,55	1,55	1,55			1,55					
Certificate	DE000VL6SCT4	CAGRI 15.5P 0618V	EUR	1,46	1,46	1,46			1,46					
Certificate	DE000VL7RRH7	CAGRI 15.5P 0918V	EUR	1,50	1,50	1,50			1,50					
Certificate	DE000HV1WNZ7	CAGRI 15.7TS OPENT	EUR								1,54	6500,00	1,58	6500,00
Certificate	FR0013289741	CAGRI 16.1BOC0918Z	EUR								15,14	4000,00	15,26	4000,00
Certificate	DE000HV1WN02	CAGRI 16.2TS OPENT	EUR								1,78	6000,00	1,82	6000,00
Certificate	DE000VL1GRZ5	CAGRI 16.4TS OPENV	EUR	1,51	1,51	1,51			1,51					
Certificate	DE000CQ1RAY9	CAGRI 16.5BOC0618C	EUR								14,41	1200,00	14,56	1200,00
Certificate	FR0013289758	CAGRI 16.5BOC1218Z	EUR								14,90	4000,00	15,02	4000,00
Certificate	DE000VL6SCL1	CAGRI 16.5C 0119V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL51FR4	CAGRI 16.5C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL51GL5	CAGRI 16.5C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000HV1WN10	CAGRI 16.7TS OPENT	EUR								2,02	5000,00	2,06	5000,00
Certificate	DE000VL1GR00	CAGRI 16.9TS OPENV	EUR	1,75	1,75	1,75			1,75					
Certificate	FR0013289733	CAGRI 17.1BOC0618Z	EUR								13,84	1500,00	14,04	1500,00
Certificate	DE000HV1WN28	CAGRI 17.2TS OPENT	EUR								2,27	4500,00	2,31	4500,00
Certificate	DE000HV12DJ6	CAGRI 17.4TS OPENT	EUR								2,39	4500,00	2,43	4500,00
Certificate	FRBNPP00D1W0	CAGRI 17.5BOC0618B	EUR	15,80	15,80	15,80			15,80		15,77	4000,00	15,82	4000,00
Certificate	DE000CQ1RB04	CAGRI 17.5BOC1218C	EUR								13,46	1200,00	13,61	1200,00
Certificate	FR0013315272	CAGRI 17.5BOC1218Z	EUR								13,16	2250,00		
Certificate	DE000VL6SCN7	CAGRI 17.5C 0119V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL6SB66	CAGRI 17.5C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL54FN7	CAGRI 17.5C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000HV11JL1	CAGRI 17.9TS OPENT	EUR								2,61	4000,00	2,65	4000,00
Certificate	DE000HV11JM9	CAGRI 18.3TS OPENT	EUR	2,97	2,97	2,97	296,80	1	2,97	100	2,85	4000,00	2,89	4000,00
Certificate	DE000VL6SCQ0	CAGRI 18.5C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL6SB82	CAGRI 18.5C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7RRK1	CAGRI 18.5C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	FR0013315280	CAGRI 19.5BOC0619Z	EUR								12,71	3000,00	12,86	3000,00
Certificate	DE000HV13CW9	CAGRI 19.5TS OPENT	EUR								3,43	3000,00	3,47	3000,00
Certificate	FR0011438407	CAGRI 5.53TCIOPENB	EUR	4,30	4,30	4,30			4,30		4,29	50000,00	4,30	11420,00
Certificate	DE000HV1KTV8	CAGRI 5.85TL OPENT	EUR								3,90	3000,00	3,94	3000,00
Certificate	DE000HV1GZE9	CAGRI 6.45TL OPENT	EUR								3,60	3000,00	3,64	3000,00
Certificate	FRBNPP0034D6	CAGRI 7.14TCIOPENB	EUR											
Certificate	FRBNPP003BY4	CAGRI 7.35TCIOPENB	EUR	6,15	6,15	6,15			6,15		6,14	10000,00	6,15	10000,00
Certificate	DE000HV1M4X4	CAGRI 7.95TL OPENT	EUR								2,86	3500,00	2,90	3500,00
Certificate	DE000HV1R710	CAGRI 8.35TL OPENT	EUR								2,67	4000,00	2,71	4000,00
Certificate	FRBNPP006GX8	CAGRI 8.67TCIOPENB	EUR	4,88	4,88	4,88			4,88		4,87	10000,00	4,88	10000,00
Certificate	FRBNPP0070C2	CAGRI 8.81TCIOPENB	EUR	4,67	4,67	4,67			4,67		4,66	10000,00	4,67	10000,00
Certificate	DE000HV1R728	CAGRI 8.85TL OPENT	EUR								2,41	4500,00	2,45	4500,00
Certificate	DE000HV1QK03	CAGRI 9.95TL OPENT	EUR								1,86	5500,00	1,90	5500,00
Certificate	FRBNPP007FZ3	CAGRI10.17TCIOPENB	EUR	3,41	3,41	3,41			3,41		3,40	10000,00	3,41	10000,00
Certificate	FRBNPP00JWQ2	CAGRI10.25TCIOPENB	EUR	3,18	3,18	3,18			3,18		3,17	10000,00	3,18	10000,00
Certificate	DE000HV1P7G9	CAGRI10.48TL OPENT	EUR								1,34	7500,00	1,38	7500,00
Certificate	FRBNPP008114	CAGRI10.87TCIOPENB	EUR	2,71	2,71	2,71			2,71		2,70	10000,00	2,71	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV150B2	CAGRI10.92TL OPENT	EUR								1,12	9000,00	1,16	9000,00	
Certificate	DE000VN67BC7	CAGRI11.16TCIOPENV	EUR	1,48	1,48	1,48			1,48						
Certificate	DE000VN67A99	CAGRI11.16TL OPENV	EUR	1,24	1,24	1,24			1,24						
Certificate	FRBNPP00BLB4	CAGRI11.33TCIOPENB	EUR	2,31	2,31	2,31			2,31		2,30	10000,00	2,31	10000,00	
Certificate	FRBNPP00BFL5	CAGRI11.36TCIOPENB	EUR	2,37	2,37	2,37			2,37			2,36	10000,00	2,37	10000,00
Certificate	DE000HV150C0	CAGRI11.44TL OPENT	EUR								0,87	12000,00	0,91	12000,00	
Certificate	DE000VN67HS0	CAGRI11.66TCIOPENV	EUR	1,24	1,24	1,24			1,24						
Certificate	DE000VN67HD2	CAGRI11.67TL OPENV	EUR	0,98	0,98	0,98			0,98						
Certificate	FRBNPP00BLC2	CAGRI11.82TCIOPENB	EUR	1,81	1,81	1,81			1,81		1,80	10000,00	1,81	10000,00	
Certificate	FRBNPP00BJM5	CAGRI11.82TCIOPENB	EUR	1,93	1,93	1,93			1,93		1,92	10000,00	1,93	10000,00	
Certificate	DE000HV100V1	CAGRI11.85TL OPENT	EUR								0,67	15000,00	0,71	15000,00	
Certificate	FRBNPP00CF45	CAGRI12.14TCIOPENB	EUR	1,63	1,63	1,63			1,63		1,62	10000,00	1,63	10000,00	
Certificate	DE000VN67HU6	CAGRI12.16TCIOPENV	EUR	1,00	1,00	1,00			1,00						
Certificate	DE000VN67HF7	CAGRI12.17TL OPENV	EUR	0,73	0,73	0,73			0,73						
Certificate	DE000HV100W9	CAGRI12.36TL OPENT	EUR								0,42	24500,00	0,46	24500,00	
Certificate	FRBNPP00BQ84	CAGRI12.41TCIOPENB	EUR	1,05	1,22	1,05	5250,00	1	1,22	5000	1,21	10000,00	1,22	10000,00	
Certificate	FRBNPP00IXW0	CAGRI12.49TCIOPENB	EUR	0,95	0,95	0,95			0,95		0,94	10000,00	0,95	10000,00	
Certificate	DE000VN67HV4	CAGRI12.66TCIOPENV	EUR	0,76	0,76	0,76			0,76						
Certificate	DE000VN67HH3	CAGRI12.67TL OPENV	EUR	0,47	0,47	0,47			0,47						
Certificate	DE000HV100X7	CAGRI12.88TL OPENT	EUR								0,16	50000,00	0,20	50000,00	
Certificate	FRBNPP00BNO3	CAGRI12.94TCIOPENB	EUR	0,81	0,81	0,81			0,81		0,80	10000,00	0,81	10000,00	
Certificate	FRBNPP00BQ92	CAGRI12.95TCIOPENB	EUR	0,51	0,68	0,51	1530,00	1	0,68	3000	0,67	10000,00	0,68	10000,00	
Certificate	DE000VL9MWB7	CAGRI13.13TS OPENV	EUR												
Certificate	DE000VL9MPP1	CAGRI13.14TS OPENV	EUR												
Certificate	DE000VN67HX0	CAGRI13.16TCIOPENV	EUR	0,51	0,51	0,51			0,51						
Certificate	DE000VN67HK7	CAGRI13.17TL OPENV	EUR	0,24	0,24	0,24			0,24						
Certificate	DE000VL9EM66	CAGRI13.64TS OPENV	EUR	0,28	0,28	0,28			0,28						
Certificate	FRBNPP00JWR0	CAGRI13.66TCIOPENB	EUR	0,94	0,94	0,94			0,94		0,93	10000,00	0,94	10000,00	
Certificate	FRBNPP00K473	CAGRI13.72TCIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	10000,00	1,18	10000,00	
Certificate	DE000VL8X4R8	CAGRI14.15TS OPENV	EUR	0,51	0,51	0,51			0,51						
Certificate	FRBNPP00JL08	CAGRI14.23TCIOPENB	EUR	1,49	1,49	1,49			1,49		1,48	10000,00	1,49	10000,00	
Certificate	FRBNPP00JHZ4	CAGRI14.25TCIOPENB	EUR	1,69	1,69	1,69			1,69		1,68	10000,00	1,69	10000,00	
Certificate	DE000HV18RJ3	CAGRI14.42TS OPENT	EUR								1,29	8000,00	1,33	8000,00	
Certificate	FRBNPP00IU73	CAGRI14.58TCIOPENB	EUR	1,98	1,98	1,81	396,00	1	1,81	200	1,80	10000,00	1,81	10000,00	
Certificate	DE000VL8XQX2	CAGRI14.67TS OPENV	EUR	0,76	0,76	0,76			0,76						
Certificate	DE000HV18RK1	CAGRI14.91TS OPENT	EUR								1,77	6000,00	1,81	6000,00	
Certificate	FRBNPP00IM24	CAGRI14.93TCIOPENB	EUR	2,40	2,48	2,34	4880,00	2	2,34	2000	2,33	10000,00	2,34	10000,00	
Certificate	FRBNPP00IK34	CAGRI14.93TCIOPENB	EUR	2,16	2,16	2,16			2,16		2,15	10000,00	2,16	10000,00	
Certificate	FRBNPP00IDA8	CAGRI15.02TCIOPENB	EUR												
Certificate	DE000VL7Y147	CAGRI15.18TS OPENV	EUR	1,01	1,01	1,01			1,01						
Certificate	FRBNPP00IXY6	CAGRI15.21TCIOPENB	EUR	2,47	2,47	2,47			2,47		2,46	10000,00	2,47	10000,00	
Certificate	DE000HV10304	CAGRI15.44TS OPENT	EUR								1,13	9000,00	1,17	9000,00	
Certificate	DE000VL1GPH7	CAGRI15.91TS OPENV	EUR	1,26	1,26	1,26			1,26						
Certificate	DE000HV10312	CAGRI15.92TS OPENT	EUR								1,37	7500,00	1,41	7500,00	
Certificate	DE000VL1GPL9	CAGRI15.98TCIOPENV	EUR	1,69	1,69	1,69			1,69						
Certificate	FRBNPP00HTI9	CAGRI16.28TCIOPENB	EUR	3,62	3,67	3,62	108,60	1	3,67	30	3,66	10000,00	3,67	10000,00	
Certificate	DE000HV10K85	CAGRI16.44TS OPENT	EUR								1,63	6500,00	1,67	6500,00	
Certificate	FRBNPP00BQB3	CAGRI16.72TCIOPENB	EUR	2,82	2,82	2,82			2,82		2,81	10000,00	2,82	10000,00	
Certificate	DE000HV10K93	CAGRI16.92TS OPENT	EUR								1,87	5500,00	1,91	5500,00	
Certificate	FRBNPP00CUT5	CAGRI17.05TCIOPENB	EUR	3,20	3,20	3,20			3,20		3,19	10000,00	3,20	10000,00	
Certificate	DE000VL2WFM3	CAGRI17.37TS OPENV	EUR	2,00	2,00	2,00			2,00						
Certificate	DE000HV10KA4	CAGRI17.41TS OPENT	EUR								2,11	5000,00	2,15	5000,00	
Certificate	FRBNPP00CSW2	CAGRI17.58TCIOPENB	EUR	3,70	3,70	3,70			3,70		3,69	10000,00	3,70	10000,00	
Certificate	DE000VL2WH84	CAGRI17.86TS OPENV	EUR	2,25	2,25	2,25			2,25						
Certificate	DE000HV11MJ9	CAGRI17.92TS OPENT	EUR								2,36	4500,00	2,40	4500,00	
Certificate	DE000HV11MK7	CAGRI18.41TS OPENT	EUR								2,60	4000,00	2,64	4000,00	
Certificate	DE000HV13FX0	CAGRI19.08TS OPENT	EUR								2,94	3500,00	2,98	3500,00	
Certificate	DE000HV13FY8	CAGRI19.57TS OPENT	EUR								3,18	3500,00	3,22	3500,00	
Certificate	DE000HV1NLS5	CAGRI7.391TL OPENT	EUR								2,87	3500,00	2,91	3500,00	
Certificate	DE000HV1NLT3	CAGRI7.919TL OPENT	EUR								2,60	4000,00	2,64	4000,00	
Certificate	DE000HV1NLU1	CAGRI8.447TL OPENT	EUR								2,34	4500,00	2,38	4500,00	
Certificate	DE000HV1PG59	CAGRI9.465TL OPENT	EUR								1,84	5500,00	1,88	5500,00	
Certificate	DE000HV1PG67	CAGRI9.991TL OPENT	EUR								1,58	6500,00	1,62	6500,00	
Certificate	FR0011651868	CALRN PI OPENS	EUR	73,55	73,55	73,28			73,28		73,28	100,00			
Certificate	FR0013279007	CAPGE DIS0618Z	EUR								93,52	750,00	94,35	750,00	
Certificate	FR0013278991	CAPGE DIS0618Z	EUR								87,34	750,00	88,17	750,00	
Certificate	DE000CE4W496	CAPGE LEVOPENZ	EUR	104,46	104,46	98,02	98,02	1	98,02	1	94,88	75,00	99,30	75,00	
Certificate	DE000CE4UTC7	CAPGE SHTOPENZ	EUR	6,16	6,16	6,16			6,16		6,44	1000,00	6,75	1000,00	
Certificate	DE000HV03NT3	CAPGE 55TL OPENT	EUR								4,59	2500,00	4,63	2500,00	
Certificate	DE000HV1QKU6	CAPGE 74TL OPENT	EUR								2,69	4000,00	2,73	4000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00J3A6	CAPGE 80TL 0618B	EUR	1,76	1,76	1,76			1,76			1,75	10000,00	1,76	10000,00
Certificate	FRBNPP00J3B4	CAPGE 90TL 0618B	EUR	0,84	0,84	0,84			0,84			0,83	10000,00	0,84	10000,00
Certificate	DE000HV12RJ6	CAPGE 90TL OPENT	EUR									1,11	9500,00	1,15	9500,00
Certificate	FRBNPP00JBV6	CAPGE 95TL 0618B	EUR	0,43	0,43	0,43			0,43			0,42	10000,00	0,43	10000,00
Certificate	DE000HV16780	CAPGE 97TL OPENT	EUR									0,39	26000,00	0,43	26000,00
Certificate	FRBNPP00JJP1	CAPGE 100TL 0618B	EUR												
Certificate	DE000HV1X1M0	CAPGE 100TL OPENT	EUR												
Certificate	FR0013273786	CAPGE 101BOC0618Z	EUR									99,99	500,00	100,75	500,00
Certificate	DE000CQ1RB53	CAPGE 102BOC0618C	EUR									100,60	500,00	100,84	500,00
Certificate	DE000CQ1RB87	CAPGE 102BOC0618C	EUR									100,04	500,00	100,28	500,00
Certificate	DE000CQ1RB20	CAPGE 104BOC0618C	EUR									101,01	500,00	101,25	500,00
Certificate	DE000CQ1RB95	CAPGE 104BOC0918C	EUR									99,25	500,00	99,49	500,00
Certificate	DE000CQ1RB61	CAPGE 105BOC0918C	EUR									100,97	500,00	101,21	500,00
Certificate	FR0013273794	CAPGE 107BOC0618Z	EUR									104,35	500,00	105,11	500,00
Certificate	DE000CQ1RB38	CAPGE 107BOC0918C	EUR									100,05	500,00	100,29	500,00
Certificate	DE000CQ1RBA7	CAPGE 107BOC1218C	EUR									99,22	500,00	99,46	500,00
Certificate	DE000HV18TW2	CAPGE 107TS OPENT	EUR									1,02	10000,00	1,06	10000,00
Certificate	DE000CQ1RB79	CAPGE 108BOC1218C	EUR									101,05	500,00	101,29	500,00
Certificate	DE000CQ1RB46	CAPGE 110BOC1218C	EUR									99,57	500,00	99,81	500,00
Certificate	FRBNPP00JRR0	CAPGE 110TS 0618B	EUR	1,31	1,31	1,31			1,31			1,30	10000,00	1,31	10000,00
Certificate	FRBNPP00IDZ3	CAPGE 115BOC1218B	EUR	102,25	102,25	102,25			102,25			102,10	5000,00	102,40	5000,00
Certificate	FRBNPP00JBW4	CAPGE 115TS 0618B	EUR	1,80	1,80	1,80			1,80			1,79	10000,00	1,80	10000,00
Certificate	FR0013315306	CAPGE 118BOC1218Z	EUR									100,60	250,00	101,60	250,00
Certificate	FRBNPP00HVZ9	CAPGE 120BOC0618B	EUR	109,15	109,15	109,15			109,15			109,00	5000,00	109,30	5000,00
Certificate	FRBNPP00FYA0	CAPGE 120BOC1218B	EUR	101,25	101,25	101,25			101,25			101,10	5000,00	101,40	5000,00
Certificate	FR0013315314	CAPGE 121BOC0619Z	EUR									99,28	250,00	100,23	250,00
Certificate	DE000HV136X1	CAPGE 121TS OPENT	EUR	2,37	2,48	2,37	4725,04	5	2,46	1940		2,40	4500,00	2,44	4500,00
Certificate	DE000HV136Y9	CAPGE 125TS OPENT	EUR									2,79	4000,00	2,83	4000,00
Certificate	DE000HV18TX0	CAPGE 127TS OPENT	EUR									3,01	3500,00	3,05	3500,00
Certificate	FRBNPP00HW07	CAPGE 130BOC0618B	EUR	106,45	106,45	106,45			106,45			106,20	5000,00	106,70	5000,00
Certificate	DE000HV10K28	CAPGE 116.TS OPENT	EUR									1,75	6000,00	1,79	6000,00
Certificate	FRBNPP00GY30	CAPGE 117.TPIOPENB	EUR	1,88	1,88	1,88			1,88			1,87	10000,00	1,88	10000,00
Certificate	FR0012584761	CAPGE 59.8TCIOPENB	EUR	3,85	3,85	3,85			3,85			3,84	50000,00	3,85	50000,00
Certificate	DE000HV1GYM5	CAPGE 66.5TL OPENT	EUR									3,45	3000,00	3,49	3000,00
Certificate	DE000HV1WMQ8	CAPGE 78.5TL OPENT	EUR									2,26	4500,00	2,30	4500,00
Certificate	DE000HV18SH5	CAPGE 80.5TL OPENT	EUR									2,05	5000,00	2,09	5000,00
Certificate	DE000HV1WMR6	CAPGE 82.5TL OPENT	EUR									1,84	5500,00	1,88	5500,00
Certificate	DE000HV1WED3	CAPGE 89.5TL OPENT	EUR									1,03	10000,00	1,07	10000,00
Certificate	FR0013243003	CAPGE 91.5BOC0618Z	EUR	91,17	91,17	91,17			91,17			90,74	750,00	91,50	750,00
Certificate	FRBNPP00AR27	CAPGE#####TCIOPENB	EUR	1,95	1,95	1,95			1,95			1,94	10000,00	1,95	10000,00
Certificate	FRBNPP00AR35	CAPGE#####TCIOPENB	EUR	1,60	1,60	1,60			1,60			1,59	10000,00	1,60	10000,00
Certificate	FRBNPP00AR19	CAPGE#####TCIOPENB	EUR	2,30	2,30	2,30			2,30			2,29	10000,00	2,30	10000,00
Certificate	FRBNPP00K440	CAPGE104.3TPIOPENB	EUR	0,99	0,99	0,99			0,99			0,98	10000,00	0,99	10000,00
Certificate	FRBNPP00K2R9	CAPGE104.3TPIOPENB	EUR	0,80	0,80	0,80			0,80			0,79	10000,00	0,80	10000,00
Certificate	FRBNPP00ID82	CAPGE105.2TPIOPENB	EUR												
Certificate	FR0013289766	CAPGE105.5BOC0918Z	EUR									102,52	500,00	103,28	500,00
Certificate	FR0013289774	CAPGE107.5BOC1218Z	EUR									102,26	500,00	103,02	500,00
Certificate	FRBNPP00J9T4	CAPGE107.7TPIOPENB	EUR	1,04	1,04	1,04			1,04			1,03	10000,00	1,04	10000,00
Certificate	DE000HV10K02	CAPGE108.3TS OPENT	EUR									1,00	10000,00	1,04	10000,00
Certificate	DE000HV1WMZ9	CAPGE111.5TS OPENT	EUR									1,45	7000,00	1,49	7000,00
Certificate	FRBNPP00IPE4	CAPGE111.9TPIOPENB	EUR	1,70	1,70	1,70			1,70			1,69	10000,00	1,70	10000,00
Certificate	DE000HV10K10	CAPGE112.2TS OPENT	EUR									1,38	7500,00	1,42	7500,00
Certificate	FRBNPP00FEH7	CAPGE113.1TPIOPENB	EUR	1,39	1,39	1,39			1,39			1,38	10000,00	1,39	10000,00
Certificate	DE000HV1XWL6	CAPGE115.5TS OPENT	EUR									1,85	5500,00	1,89	5500,00
Certificate	DE000HV13UB5	CAPGE117.5TS OPENT	EUR									2,05	5000,00	2,09	5000,00
Certificate	FRBNPP00CA08	CAPGE119.3TPIOPENB	EUR	1,66	1,66	1,66			1,66			1,65	10000,00	1,66	10000,00
Certificate	DE000HV13FU6	CAPGE121.3TS OPENT	EUR									2,26	4500,00	2,30	4500,00
Certificate	FRBNPP00FCB4	CAPGE122.4TPIOPENB	EUR	2,30	2,30	2,30			2,30			2,29	10000,00	2,30	10000,00
Certificate	DE000HV13FV4	CAPGE125.2TS OPENT	EUR									2,65	4000,00	2,69	4000,00
Certificate	FRBNPP00HR53	CAPGE128.5TPIOPENB	EUR	3,00	3,10	3,00	12200,00	2	3,09	4000		3,08	10000,00	3,09	10000,00
Certificate	DE000HV15568	CAPGE129.5TS OPENT	EUR									3,24	3500,00	3,28	3500,00
Certificate	DE000HV157M0	CAPGE129.6TS OPENT	EUR									3,07	3500,00	3,11	3500,00
Certificate	DE000HV17KY9	CAPGE134.8TS OPENT	EUR									3,58	3000,00	3,62	3000,00
Certificate	DE000HV17VT6	CAPGE138.8TS OPENT	EUR									3,98	3000,00	4,02	3000,00
Certificate	FR0011620475	CAPGE40.26TCIOPENB	EUR	5,87	5,87	5,87			5,87			5,86	50000,00	5,87	48462,00
Certificate	DE000HV038H2	CAPGE59.25TL OPENT	EUR									4,17	2500,00	4,21	2500,00
Certificate	DE000HV1GYL7	CAPGE62.25TL OPENT	EUR									3,88	3000,00	3,92	3000,00
Certificate	DE000HV05KU2	CAPGE63.75TL OPENT	EUR									3,73	3000,00	3,77	3000,00
Certificate	FRBNPP009HR2	CAPGE64.39TCIOPENB	EUR	3,45	3,45	3,45			3,45			3,44	10000,00	3,45	10000,00
Certificate	DE000HV12E32	CAPGE65.53TL OPENT	EUR									3,33	3500,00	3,37	3500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP0084H2	CAPGE66.81TCIOPENB	EUR	3,16	3,16	3,16			3,16		3,15	10000,00	3,16	10000,00
Certificate	DE000HV10GP0	CAPGE69.92TL OPENT	EUR								2,91	3500,00	2,95	3500,00
Certificate	FRBNPP006G00	CAPGE70.61TCIOPENB	EUR	2,87	2,87	2,87			2,87		2,86	10000,00	2,87	10000,00
Certificate	DE000HV1GYN3	CAPGE70.75TL OPENT	EUR								3,02	3500,00	3,06	3500,00
Certificate	DE000HV10GQ8	CAPGE74.03TL OPENT	EUR								2,51	4000,00	2,55	4000,00
Certificate	DE000HV100S7	CAPGE78.28TL OPENT	EUR								2,10	5000,00	2,14	5000,00
Certificate	DE000HV11ML5	CAPGE82.13TL OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	FRBNPP00EMC4	CAPGE84.41TCIOPENB	EUR	1,41	1,41	1,41			1,41		1,40	10000,00	1,41	10000,00
Certificate	DE000HV1WEC5	CAPGE85.37TL OPENT	EUR								1,42	7500,00	1,46	7500,00
Certificate	FRBNPP00IPA2	CAPGE86.45TCIOPENB	EUR	1,53	1,53	1,53			1,53		1,52	10000,00	1,53	10000,00
Certificate	DE000HV1WMS4	CAPGE86.75TL OPENT	EUR								1,43	7000,00	1,47	7000,00
Certificate	FRBNPP00BQ19	CAPGE87.35TCIOPENB	EUR	1,17	1,17	1,17			1,17		1,16	10000,00	1,17	10000,00
Certificate	FRBNPP00F598	CAPGE88.96TCIOPENB	EUR	0,98	0,98	0,98			0,98		0,97	10000,00	0,98	10000,00
Certificate	FRBNPP00F903	CAPGE91.85TCIOPENB	EUR	0,68	0,70	0,68	68,00	1	0,70	100	0,69	10000,00	0,70	10000,00
Certificate	FRBNPP00IPB0	CAPGE92.55TCIOPENB	EUR	0,94	0,94	0,94			0,94		0,93	10000,00	0,94	10000,00
Certificate	DE000HV13DY3	CAPGE93.68TL OPENT	EUR								0,61	16500,00	0,65	16500,00
Certificate	DE000HV135G8	CAPGE93.75TL OPENT	EUR								0,72	14000,00	0,76	14000,00
Certificate	FRBNPP00HR38	CAPGE95.31TCIOPENB	EUR	0,47	0,47	0,47			0,47		0,46	10000,00	0,47	10000,00
Certificate	DE000HV16B72	CAPGE97.02TL OPENT	EUR								0,28	36500,00	0,32	36500,00
Certificate	FRBNPP00JHV3	CAPGE98.21TCIOPENB	EUR											
Certificate	FRBNPP00JKZ8	CAPGE99.02TCIOPENB	EUR								0,20	10000,00	0,21	10000,00
Certificate	FR0011357599	CASAFRN27DEC2022	EUR											
Certificate	DE000HV1X1N8	CASIN 30TL OPENT	EUR											
Certificate	DE000HV1X2Q9	CASIN 42TS OPENT	EUR											
Certificate	DE000HV1X2R7	CASIN 45TS OPENT	EUR											
Certificate	DE000CQ4YY62	CASIN 47BOC0918C	EUR								39,81	500,00	40,05	500,00
Certificate	DE000CQ4YY70	CASIN 48BOC0918C	EUR								39,09	500,00	39,49	500,00
Certificate	DE000CQ4YY96	CASIN 49BOC1218C	EUR								38,39	500,00	38,79	500,00
Certificate	DE000CQ4YYA9	CASIN 50BOC1218C	EUR								37,71	500,00	38,11	500,00
Certificate	DE000CQ4YYD3	CASIN 52BOC0319C	EUR								37,68	500,00	38,08	500,00
Certificate	DE000CQ4YYF8	CASIN 53BOC0619C	EUR								36,96	500,00	37,36	500,00
Certificate	FR0013289873	CASIN 53BOC0918Z	EUR								44,29	250,00	44,72	250,00
Certificate	FR0013289865	CASIN 54BOC0618Z	EUR								45,06	150,00	45,59	150,00
Certificate	FR0013315355	CASIN 54BOC1218Z	EUR								36,53	250,00	36,93	250,00
Certificate	FR0013315363	CASIN 56BOC0619Z	EUR								37,85	225,00	38,32	225,00
Certificate	FRBNPP00I2G6	CASIN 56BOC1218B	EUR	40,42	40,42	40,42			40,42		40,35	2500,00	40,48	2500,00
Certificate	DE000HV1WMS2	CASIN 56TS OPENT	EUR								1,85	5500,00	1,89	5500,00
Certificate	FRBNPP00I2H4	CASIN 58BOC1218B	EUR	39,01	39,01	39,01			39,01		38,94	2500,00	39,07	2500,00
Certificate	DE000HV1WM60	CASIN 59TS OPENT	EUR								2,13	5000,00	2,17	5000,00
Certificate	FRBNPP00D3J3	CASIN 60BOC0618B	EUR	46,12	46,12	46,12			46,12		46,00	2500,00	46,23	2500,00
Certificate	DE000CQ1RBQ3	CASIN 60BOC0618C	EUR											
Certificate	FRBNPP00FXE4	CASIN 60BOC1218B	EUR	37,11	37,11	37,11			37,11		37,11	2500,00		
Certificate	FRBNPP00D3I5	CASIN 62BOC0618B	EUR	38,12	38,12	38,12			38,12		38,12	2500,00		
Certificate	FR0013273828	CASIN 62BOC0618Z	EUR								38,04	250,00	38,46	250,00
Certificate	DE000CQ1RBM2	CASIN 63BOC0618C	EUR								37,99	500,00		
Certificate	DE000CQ1RBS9	CASIN 63BOC0918C	EUR											
Certificate	FRBNPP00FXF1	CASIN 63BOC1218B	EUR	37,15	37,15	37,15			37,15		37,15	2500,00		
Certificate	FRBNPP00D3H7	CASIN 64BOC0618B	EUR	38,12	38,12	38,12			38,12		38,12	2500,00		
Certificate	DE000CQ1RBR1	CASIN 65BOC0618C	EUR											
Certificate	FRBNPP00FXG9	CASIN 65BOC1218B	EUR	37,17	37,17	37,17			37,17		37,17	2500,00	38,10	32,00
Certificate	FRBNPP00D3G9	CASIN 66BOC0618B	EUR	38,12	38,12	38,12			38,12		38,12	2500,00		
Certificate	FR0013273836	CASIN 66BOC0618Z	EUR								38,05	250,00	38,47	250,00
Certificate	DE000CQ1RBX9	CASIN 66BOC1218C	EUR								36,51	500,00		
Certificate	DE000HV03FB7	CASIN 66TS OPENT	EUR								2,90	3500,00	2,98	3500,00
Certificate	FRBNPP00D3F1	CASIN 68BOC0618B	EUR	38,12	38,12	38,12			38,12		38,12	2500,00		
Certificate	DE000CQ1RBU5	CASIN 68BOC0918C	EUR											
Certificate	FRBNPP00K465	CASIN 29.7TCIOPENB	EUR	1,16	1,16	1,16			1,16		1,15	5000,00	1,16	5000,00
Certificate	DE000HV1GYY0	CASIN 30.8TL OPENT	EUR								1,17	9000,00	1,25	9000,00
Certificate	DE000HV18SK9	CASIN 33.2TL OPENT	EUR								0,84	12000,00	0,88	12000,00
Certificate	DE000HV1NLQ9	CASIN 33.9TL OPENT	EUR								0,61	16500,00	0,69	16500,00
Certificate	DE000HV1JSQ2	CASIN 35.8TL OPENT	EUR								0,66	15500,00	0,74	15500,00
Certificate	FRBNPP00IJ86	CASIN 40.8TPIOPENB	EUR	0,39	0,39	0,39			0,39		0,38	5000,00	0,39	5000,00
Certificate	DE000CQ4YY47	CASIN 46.5BOC0618C	EUR								40,52	500,00	40,92	500,00
Certificate	DE000CQ4YY54	CASIN 47.5BOC0618C	EUR											
Certificate	DE000HV18TY8	CASIN 47.6TS OPENT	EUR								1,00	10500,00	1,04	10500,00
Certificate	DE000CQ4YYC5	CASIN 50.5BOC0319C	EUR								38,39	500,00	38,63	500,00
Certificate	DE000HV18TZ5	CASIN 50.5TS OPENT	EUR								1,30	8000,00	1,34	8000,00
Certificate	DE000HV1RVE5	CASIN 53.5TS OPENT	EUR								1,67	6000,00	1,75	6000,00
Certificate	FR0013289899	CASIN 54.5BOC1218Z	EUR								42,89	225,00	43,34	225,00
Certificate	DE000CQ4YYG6	CASIN 55.5BOC0619C	EUR								36,50	500,00	36,90	500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013289881	CASIN 55.58OC0918Z	EUR								41,39	150,00	41,90	150,00
Certificate	FR0013289907	CASIN 57.58OC1218Z	EUR								39,40	225,00	39,88	225,00
Certificate	FR0013315389	CASIN 63.58OC1219Z	EUR								34,66	250,00	35,07	250,00
Certificate	FRBNPP00KZ57	CASIN25.72TCIOPENB	EUR	1,46	1,46	1,46			1,46		1,45	5000,00	1,46	5000,00
Certificate	FRBNPP00I9V0	CASIN29.49TCIOPENB	EUR	1,07	1,08	1,07	2140,00	1	1,08	2000	1,07	5000,00	1,08	5000,00
Certificate	FRBNPP00DXA7	CASIN33.16TCIOPENB	EUR	0,79	0,81	0,79	16000,00	4	0,81	20000	0,80	5000,00	0,81	5000,00
Certificate	FRBNPP00IT84	CASIN33.52TCIOPENB	EUR	0,73	0,78	0,70	1946,50	2	0,78	2725	0,77	5000,00	0,78	5000,00
Certificate	FRBNPP00IQS0	CASIN34.03TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	5000,00	0,65	4504,00
Certificate	FRBNPP00I9W8	CASIN35.39TCIOPENB	EUR	0,50	0,50	0,50			0,50		0,49	5000,00	0,50	5000,00
Certificate	FRBNPP00JN30	CASIN36.97TCIOPENB	EUR	0,36	0,36	0,36			0,36		0,35	5000,00	0,36	5000,00
Certificate	DE000HV1NLR7	CASIN37.06TL OPENT	EUR								0,31	32000,00	0,39	32000,00
Certificate	FRBNPP00JY78	CASIN37.68TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	5000,00	0,40	5000,00
Certificate	FRBNPP00K2T5	CASIN37.99TCIOPENB	EUR	0,27	0,27	0,27			0,27		0,26	5000,00	0,27	5000,00
Certificate	FRBNPP00JWP4	CASIN39.78TCIOPENB	EUR											
Certificate	FRBNPP00JSB2	CASIN40.98TCIOPENB	EUR											
Certificate	FRBNPP00JST4	CASIN40.99TCIOPENB	EUR											
Certificate	FRBNPP00K2U3	CASIN41.15TCIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	5000,00	0,29	5000,00
Certificate	FR0013109709	CASIN41.64TCIOPENB	EUR											
Certificate	FRBNPP00JQU6	CASIN42.13TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	5000,00	0,38	5000,00
Certificate	FRBNPP007082	CASIN42.87TCIOPENB	EUR											
Certificate	FRBNPP00JSU2	CASIN43.36TCIOPENB	EUR	0,66	0,66	0,66			0,66		0,65	5000,00	0,66	5000,00
Certificate	FRBNPP00JQV4	CASIN43.75TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	5000,00	0,55	5000,00
Certificate	FRBNPP00JEW8	CASIN45.43TCIOPENB	EUR	0,72	0,72	0,72			0,72		0,71	5000,00	0,72	5000,00
Certificate	FRBNPP00I9X6	CASIN47.18TCIOPENB	EUR	0,88	0,88	0,88			0,88		0,87	5000,00	0,88	5000,00
Certificate	DE000HV18RG9	CASIN47.72TS OPENT	EUR								0,81	12500,00	0,85	12500,00
Certificate	FRBNPP00IU65	CASIN48.22TCIOPENB	EUR	0,99	0,99	0,99			0,99		0,98	5000,00	0,99	5000,00
Certificate	FRBNPP00ID90	CASIN48.23TCIOPENB	EUR											
Certificate	DE000HV17VV2	CASIN50.58TS OPENT	EUR								1,09	9500,00	1,13	9500,00
Certificate	DE000HV12ER7	CASIN53.86TS OPENT	EUR								1,41	7500,00	1,45	7500,00
Certificate	DE000HV1V845	CASIN56.16TS OPENT	EUR								1,64	6500,00	1,68	6500,00
Certificate	DE000HV102V7	CASIN59.25TS OPENT	EUR								1,94	5500,00	1,98	5500,00
Certificate	DE000HV18DQ1	CASIN61.75TS OPENT	EUR	2,60	2,60	2,60			2,60		2,49	4500,00	2,57	4500,00
Certificate	DE000HV10K69	CASIN62.28TS OPENT	EUR								2,25	4500,00	2,29	4500,00
Certificate	DE000HV1WM78	CASIN64.75TS OPENT	EUR								2,71	4000,00	2,75	4000,00
Certificate	DE000HV11VF8	CASIN65.37TS OPENT	EUR								2,55	4000,00	2,59	4000,00
Certificate	DE000HV11VG6	CASIN68.28TS OPENT	EUR								2,84	4000,00	2,88	4000,00
Certificate	DE000HV03FC5	CASIN70.25TS OPENT	EUR								3,33	3500,00	3,41	3500,00
Certificate	FR0010998245	CB 0% ESTOXX 0419	EUR	103,34	103,34	103,29			103,29		103,29	5000,00		
Certificate	FR0011045343	CB 0% ESTOXX 0819	EUR	143,72	143,72	143,58			143,58		143,58	2000,00		
Certificate	FR0010851246	CB ESS7 0%07MAY18	EUR	99,03	99,03	99,03			99,03		99,03	30000,00		
Certificate	FR0010885517	CB ESS8 0%20JUL18	EUR	98,72	98,72	98,72			98,72		98,72	2000,00		
Certificate	FR0010934844	CB ESSTRANQ%DEC18	EUR	113,04	113,04	113,00			113,00		113,00	30000,00		
Certificate	NL0006192205	CERTBASKT PI OPENB	EUR											
Certificate	FR0013279023	CFOUR DISO618Z	EUR								16,59	2250,00	16,73	2250,00
Certificate	FR0013279015	CFOUR DISO618Z	EUR								16,57	2250,00	16,71	2250,00
Certificate	FR0011193036	CFOUR LEVOPENS	EUR	2,10	2,10	2,10			2,10		2,09	26100,00	2,11	26100,00
Certificate	DE000CE4UTR5	CFOUR LEVOPENZ	EUR	4,89	4,89	4,89			4,89		4,62	1500,00	4,83	1500,00
Certificate	DE000CD9FFL8	CFOUR SHTOPENZ	EUR	69,32	69,32	69,32			69,32		70,12	112,00	73,40	112,00
Certificate	FRBNPP00JRS8	CFOUR 14TL 0618B	EUR	0,28	0,28	0,28			0,28		0,27	20000,00	0,28	20000,00
Certificate	FRBNPP00JIQ9	CFOUR 15TL 0618B	EUR	0,18	0,18	0,18			0,18		0,17	20000,00	0,18	20000,00
Certificate	FRBNPP00J3F5	CFOUR 16TL 0618B	EUR	0,10	0,10	0,10			0,10		0,09	20000,00	0,10	20000,00
Certificate	FRBNPP00JIR7	CFOUR 18TS 0618B	EUR	0,16	0,16	0,16			0,16		0,15	20000,00	0,16	20000,00
Certificate	DE000HV1X2P1	CFOUR 18TS OPENT	EUR											
Certificate	DE000CQ1RBB5	CFOUR 19BOC0918C	EUR								17,21	1000,00	17,33	1000,00
Certificate	FRBNPP00I2F8	CFOUR 20BOC1218B	EUR	17,55	17,55	17,55			17,55		17,52	5000,00	17,57	5000,00
Certificate	FRBNPP00FXC8	CFOUR 21BOC1218B	EUR	17,62	17,62	17,62			17,62		17,59	5000,00	17,64	5000,00
Certificate	FRBNPP00FXD6	CFOUR 21BOC1218B	EUR	17,20	17,20	17,20			17,20		17,17	5000,00	17,22	5000,00
Certificate	DE000CQ1RBF6	CFOUR 22BOC1218C	EUR								17,42	1000,00	17,54	1000,00
Certificate	FRBNPP00I2E1	CFOUR 23BOC0618B	EUR	20,83	20,83	20,83			20,83		20,79	5000,00	20,86	5000,00
Certificate	FRBNPP00D395	CFOUR 24BOC0618B	EUR	18,77	18,77	18,77			18,77		18,71	5000,00	18,83	5000,00
Certificate	FR0013315348	CFOUR 24BOC1219Z	EUR								16,59	1500,00	16,77	1500,00
Certificate	FRBNPP00D379	CFOUR 26BOC0618B	EUR	16,69	16,69	16,69			16,69		16,69	5000,00		
Certificate	FRBNPP00D361	CFOUR 27BOC0618B	EUR	16,69	16,69	16,69			16,69		16,69	5000,00		
Certificate	DE000CY3MKV1	CFOUR 27BOC0918C	EUR								16,15	1000,00		
Certificate	DE000HV10F66	CFOUR 27TS OPENT	EUR								1,10	10000,00	1,14	10000,00
Certificate	FRBNPP00D353	CFOUR 28BOC0618B	EUR	16,69	16,69	16,69			16,69		16,69	5000,00		
Certificate	DE000CY3MKX7	CFOUR 28BOC0918C	EUR								16,15	1000,00		
Certificate	DE000HV1EIJ7	CFOUR 30TS OPENT	EUR								3,59	3000,00	3,63	3000,00
Certificate	NL0010087979	CFOUR 11.8TCIOPENG	EUR	5,72	5,72	5,72			5,72		5,72	2500,00		
Certificate	DE000HV12RL2	CFOUR 12.3TL OPENT	EUR								0,50	20000,00	0,54	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV12RM0	CFOUR 14.3TL OPENT	EUR									0,30	35000,00	0,34	35000,00
Certificate	DE000HV1R702	CFOUR 16.1TL OPENT	EUR									0,15	50000,00	0,19	50000,00
Certificate	FRBNPP00JQQ4	CFOUR 17.6TPIOPENB	EUR	0,13	0,13	0,13				0,13		0,12	20000,00	0,13	20000,00
Certificate	FR0013289816	CFOUR 18.4BOC0918Z	EUR									17,96	4000,00	18,09	4000,00
Certificate	FR0013289832	CFOUR 19.1BOC1218Z	EUR									17,80	3750,00	17,93	3750,00
Certificate	FR0013289790	CFOUR 19.3BOC0618Z	EUR									18,59	3750,00	18,73	3750,00
Certificate	DE000CQ1RBC3	CFOUR 19.5BOC1218C	EUR									16,97	1000,00	17,09	1000,00
Certificate	FR0013289808	CFOUR 19.6BOC0918Z	EUR									18,18	3000,00	18,33	3000,00
Certificate	DE000HV19FG2	CFOUR 19.8TS OPENT	EUR									0,38	27500,00	0,42	27500,00
Certificate	DE000HV11JN7	CFOUR 21.2TS OPENT	EUR									0,52	20000,00	0,56	20000,00
Certificate	DE000CQ1RBE9	CFOUR 21.5BOC0918C	EUR									17,83	1000,00	17,95	1000,00
Certificate	FR0013315322	CFOUR 21.5BOC1218Z	EUR									17,41	1500,00	17,60	1500,00
Certificate	DE000HV1XWM4	CFOUR 22.4TS OPENT	EUR									0,64	17500,00	0,68	17500,00
Certificate	DE000HV1FHG4	CFOUR 23.4TS OPENT	EUR									1,94	5500,00	1,98	5500,00
Certificate	FR0013273034	CFOUR 23.5BOC0918Z	EUR									18,03	1000,00	18,27	1000,00
Certificate	DE000CQ1RBD1	CFOUR 24.5BOC1218C	EUR									17,09	1000,00	17,21	1000,00
Certificate	DE000CY3MKR9	CFOUR 25.5BOC0618C	EUR									16,60	1000,00		
Certificate	FR0013243037	CFOUR 25.5BOC0618Z	EUR	20,25	20,25	20,25			20,25			19,64	500,00	20,00	500,00
Certificate	FR0013273042	CFOUR 25.5BOC0918Z	EUR									16,17	2250,00	16,33	2250,00
Certificate	DE000HV1FHH2	CFOUR 25.6TS OPENT	EUR									2,51	4000,00	2,55	4000,00
Certificate	DE000CY3MKS7	CFOUR 26.5BOC0918C	EUR									16,15	1000,00		
Certificate	DE000HV1AK01	CFOUR 28.6TS OPENT	EUR									3,24	3500,00	3,28	3500,00
Certificate	FRBNPP00F697	CFOUR10.68TCIOPENB	EUR	0,62	0,62	0,62			0,62			0,61	20000,00	0,62	20000,00
Certificate	FRBNPP00F5A5	CFOUR10.89TCIOPENB	EUR	0,58	0,58	0,58	522,00	1	0,58	900		0,57	20000,00	0,58	20000,00
Certificate	DE000HV12UD3	CFOUR12.25TL OPENT	EUR									0,42	25000,00	0,46	25000,00
Certificate	FRBNPP00F283	CFOUR12.64TCIOPENB	EUR	0,40	0,40	0,40			0,40			0,39	20000,00	0,40	20000,00
Certificate	FR0011437201	CFOUR13.01TCIOPENB	EUR	0,44	0,44	0,44			0,44			0,43	50000,00	0,44	50000,00
Certificate	FRBNPP00GBN9	CFOUR13.46TCIOPENB	EUR	0,32	0,33	0,32	520,00	2	0,33	1600		0,32	20800,00	0,33	20000,00
Certificate	FRBNPP00F6A3	CFOUR13.81TCIOPENB	EUR	0,31	0,31	0,31			0,31			0,30	20000,00	0,31	20000,00
Certificate	FRBNPP00GTN1	CFOUR13.83TCIOPENB	EUR	0,29	0,29	0,29	1087,50	1	0,29	3750		0,28	20000,00	0,29	20000,00
Certificate	DE000HV12UE1	CFOUR14.29TL OPENT	EUR									0,22	47500,00	0,26	47500,00
Certificate	FRBNPP00F5B3	CFOUR14.74TCIOPENB	EUR	0,19	0,19	0,19			0,19			0,18	20000,00	0,19	20000,00
Certificate	FRBNPP00DK13	CFOUR14.76TCIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	20000,00	0,24	20000,00
Certificate	FRBNPP00CEZ6	CFOUR14.98TCIOPENB	EUR	0,25	0,25	0,25			0,25			0,24	20000,00	0,25	20000,00
Certificate	FRBNPP00F6B1	CFOUR15.12TCIOPENB	EUR	0,18	0,18	0,18			0,18			0,17	20000,00	0,18	20000,00
Certificate	FRBNPP00F291	CFOUR15.16TCIOPENB	EUR	0,15	0,15	0,15			0,15			0,14	20000,00	0,15	20000,00
Certificate	FRBNPP00F911	CFOUR15.58TCIOPENB	EUR	0,11	0,11	0,11			0,11			0,10	20000,00	0,11	20000,00
Certificate	FRBNPP00F6C9	CFOUR15.78TCIOPENB	EUR	0,12	0,12	0,12			0,12			0,11	20000,00	0,12	20000,00
Certificate	DE000HV10GS4	CFOUR16.45TL OPENT	EUR									0,01	50000,00	0,08	50000,00
Certificate	FRBNPP00JUZ7	CFOUR17.16TCIOPENB	EUR	0,09	0,09	0,09			0,09			0,08	20000,00	0,09	20000,00
Certificate	FRBNPP00JQ11	CFOUR17.67TCIOPENB	EUR	0,18	0,18	0,18			0,18			0,17	20000,00	0,18	20000,00
Certificate	FRBNPP00JEU2	CFOUR18.22TCIOPENB	EUR	0,19	0,19	0,19			0,19			0,18	20000,00	0,19	20000,00
Certificate	FRBNPP00JHW1	CFOUR18.24TCIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	20000,00	0,24	20000,00
Certificate	FRBNPP00JHX9	CFOUR18.76TCIOPENB	EUR	0,29	0,29	0,29			0,29			0,28	20000,00	0,29	20000,00
Certificate	FRBNPP00JEV0	CFOUR18.92TCIOPENB	EUR	0,27	0,27	0,27			0,27			0,26	20000,00	0,27	20000,00
Certificate	FRBNPP00K457	CFOUR19.61TCIOPENB	EUR	0,39	0,39	0,39			0,39			0,38	20000,00	0,39	20000,00
Certificate	FRBNPP00F2A2	CFOUR20.22TCIOPENB	EUR	0,35	0,35	0,35			0,35			0,34	20000,00	0,35	20000,00
Certificate	FRBNPP00HE58	CFOUR20.31TCIOPENB	EUR	0,39	0,39	0,39			0,39			0,38	20000,00	0,39	20000,00
Certificate	DE000HV11MN1	CFOUR21.31TS OPENT	EUR									0,45	22500,00	0,49	22500,00
Certificate	FRBNPP00HZ53	CFOUR21.39TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	20000,00	0,51	20000,00
Certificate	DE000HV1NN37	CFOUR23.68TS OPENT	EUR									0,69	15000,00	0,71	15000,00
Certificate	DE000HV10K36	CFOUR25.14TS OPENT	EUR									0,83	12500,00	0,87	12500,00
Certificate	DE000HV10K44	CFOUR27.08TS OPENT	EUR									1,02	10000,00	1,06	10000,00
Certificate	FRBNPP008W12	CGG 12.81TCIOPENB	EUR												
Certificate	FRBNPP008WJ0	CGG 13.51TCIOPENB	EUR												
Certificate	FR0012086270	CGG 133.4TCIOPENB	EUR												
Certificate	FR0012302198	CISCO20.78TCIOPENB	EUR									3,59	5000,00		
Certificate	DE000VL14HV0	CL1 LEVOPENV	EUR									8,50	21100,00	8,56	21100,00
Certificate	DE000VL14HT4	CL1 LEVOPENV	EUR									4,25	42100,00	4,28	42100,00
Certificate	DE000VL14HU2	CL1 SHTOPENV	EUR									0,00	3000000,00	0,01	2499999,00
Certificate	DE000VL14HW8	CL1 SHTOPENV	EUR									0,00	3000000,00	0,01	2499999,00
Certificate	DE000VL51ZH3	CL1 SHTOPENV	EUR									0,16	1210300,00	0,16	1210300,00
Certificate	FR0012881886	CLEWE STN0126N	EUR	95,46	95,46	95,46	18614,70	1	95,46	19500		95,56	100000,00		
Certificate	FR0013254968	CLEWE STN0126N	EUR									97,13	100000,00		
Certificate	FR0013268174	CLEWE STN0128N	EUR									96,08	100000,00		
Certificate	FR0013247301	CLEWE STN0226N	EUR									95,76	100000,00		
Certificate	FR0012881894	CLEWE STN0426N	EUR												
Certificate	FR0013076825	CLEWE STN0522N	EUR												
Certificate	FR0013081635	CLEWE STN0524N	EUR												
Certificate	FR0013237062	CLEWE STN0623N	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013239274	CLEWE STN0627N	EUR								94,60	100000,00		
Certificate	FR0013140977	CLEWE STN0824N	EUR											
Certificate	FR0013133675	CLEWE STN0926N	EUR								97,84	100000,00		
Certificate	FR0013195906	CLEWE STN1222N	EUR								108,47	200000,00		
Certificate	FR0013260346	CLEWE STN1223N	EUR								90,99	100000,00		
Certificate	FR0013133691	CLEWE STN1224N	EUR								107,38	100000,00		
Certificate	FR0012767267	CMS10 STN0625W	EUR											
Certificate	FR0011570761	CN20N PI OPENS	EUR	156,50	156,50	155,00			155,00		155,00	100,00		
Certificate	DE000VL14HR8	CO1 LEVOPENV	EUR								58,80	3200,00	59,20	3200,00
Certificate	DE000VL51ZJ9	CO1 LEVOPENV	EUR								2,94	62100,00	2,96	62100,00
Certificate	DE000VL23RW8	CO1 LEVOPENV	EUR	146,19	146,19	146,19	1754,28	1	146,19	12	164,26	1400,00	165,14	1400,00
Certificate	DE000VL14HP2	CO1 LEVOPENV	EUR								29,40	6300,00	29,60	6300,00
Certificate	DE000VL51ZK7	CO1 SHTOPENV	EUR								1,00	262500,00	1,00	262500,00
Certificate	DE000VL51ZL5	CO1 SHTOPENV	EUR								0,25	869700,00	0,25	869700,00
Certificate	DE000VL14HQ0	CO1 SHTOPENV	EUR								0,00	3000000,00	0,01	2499999,00
Certificate	DE000VL14HS6	CO1 SHTOPENV	EUR								0,00	3000000,00	0,01	2499999,00
Certificate	DE000CD9DS27	COCOA LEVOPENZ	EUR								1,28	10000,00	1,31	10000,00
Certificate	DE000CD9DS35	COCOA SHTOPENZ	EUR								1,73	9500,00	1,77	9500,00
Certificate	DE000VN61X31	COFFE LEVOPENV	EUR								0,00	3000000,00	0,01	2499999,00
Certificate	DE000VN61X23	COFFE LEVOPENV	EUR								0,06	1758400,00	0,07	1758400,00
Certificate	DE000VN61X15	COFFE LEVOPENV	EUR								1,20	187400,00	1,22	187400,00
Certificate	DE000CD9DS01	COFFE LEVOPENZ	EUR								0,38	90000,00	0,39	90000,00
Certificate	DE000VN61X64	COFFE SHTOPENV	EUR								2,62	28500,00	2,71	28500,00
Certificate	DE000VN61X56	COFFE SHTOPENV	EUR								13,69	8100,00	13,98	8100,00
Certificate	DE000VN61X49	COFFE SHTOPENV	EUR								15,10	14700,00	15,26	14700,00
Certificate	DE000CD9DS19	COFFE SHTOPENZ	EUR								21,20	1500,00	21,68	1500,00
Certificate	DE000HV1XUK2	CONTI 165TL OPENT	EUR								5,95	2000,00	5,99	2000,00
Certificate	DE000HV12SP1	CONTI 194TL OPENT	EUR								3,04	3500,00	3,08	3500,00
Certificate	DE000HV136L6	CONTI 204TL OPENT	EUR								2,05	5000,00	2,09	5000,00
Certificate	DE000HV15GP9	CONTI 213TL OPENT	EUR								1,15	9000,00	1,19	9000,00
Certificate	DE000HV15IY5	CONTI 255TS OPENT	EUR								4,12	2500,00	4,16	2500,00
Certificate	DE000HV137M2	CONTI 263TS OPENT	EUR								4,91	2500,00	4,95	2500,00
Certificate	DE000HV13N89	CONTI 274TS OPENT	EUR								5,96	2000,00	6,00	2000,00
Certificate	DE000HV16TK1	CONTI 287TS OPENT	EUR								7,25	1500,00	7,29	1500,00
Certificate	DE000HV16TL9	CONTI 296TS OPENT	EUR								8,24	1500,00	8,28	1500,00
Certificate	DE000HV16TM7	CONTI 306TS OPENT	EUR								9,23	1500,00	9,27	1500,00
Certificate	DE000HV12VJ8	CONTI 194.TL OPENT	EUR								2,61	4000,00	2,65	4000,00
Certificate	DE000HV10I05	CONTI143.9TL OPENT	EUR								7,53	1500,00	7,57	1500,00
Certificate	DE000HV10551	CONTI144.5TL OPENT	EUR								8,03	1500,00	8,07	1500,00
Certificate	DE000HV10J13	CONTI154.2TL OPENT	EUR								6,51	2000,00	6,55	2000,00
Certificate	DE000HV1XUJ4	CONTI154.5TL OPENT	EUR								6,98	1500,00	7,02	1500,00
Certificate	DE000HV101Y3	CONTI164.8TL OPENT	EUR								5,47	2000,00	5,51	2000,00
Certificate	DE000HV101Z0	CONTI175.1TL OPENT	EUR								4,45	2500,00	4,49	2500,00
Certificate	DE000HV1XUL0	CONTI175.5TL OPENT	EUR								4,92	2500,00	4,96	2500,00
Certificate	DE000HV1XUM8	CONTI185.5TL OPENT	EUR								3,89	3000,00	3,93	3000,00
Certificate	DE000HV1WFK2	CONTI185.8TL OPENT	EUR								3,40	3000,00	3,44	3000,00
Certificate	DE000HV13FA8	CONTI203.6TL OPENT	EUR								1,66	6500,00	1,70	6500,00
Certificate	DE000HV16B27	CONTI212.2TL OPENT	EUR								0,80	12500,00	0,84	12500,00
Certificate	DE000HV17W68	CONTI247.9TS OPENT	EUR								2,92	3500,00	2,96	3500,00
Certificate	DE000HV13GV2	CONTI264.2TS OPENT	EUR								4,50	2500,00	4,54	2500,00
Certificate	DE000HV13PJ8	CONTI274.2TS OPENT	EUR								5,50	2000,00	5,54	2000,00
Certificate	DE000HV17M03	CONTI287.3TS OPENT	EUR								6,80	1500,00	6,84	1500,00
Certificate	DE000HV17M11	CONTI297.2TS OPENT	EUR								7,78	1500,00	7,82	1500,00
Certificate	DE000HV17M29	CONTI307.2TS OPENT	EUR								8,77	1500,00	8,81	1500,00
Certificate	DE000HV17W76	CONTI317.4TS OPENT	EUR								9,78	1500,00	9,82	1500,00
Certificate	FR0013221926	COP5E STN0427N	EUR								94,79	100000,00		
Certificate	FR0013226313	COP5E STN1125N	EUR								91,25	100000,00		
Certificate	DE000CE4UL18	COPPE LEVOPENZ	EUR								8,87	10000,00	8,96	10000,00
Certificate	FR0010986380	COPPE PIQOPENS	EUR	60,68	60,68	59,98			59,98		59,90	2000,00	60,05	2000,00
Certificate	DE000CE4UL26	COPPE SHTOPENZ	EUR								2,38	50000,00	2,40	50000,00
Certificate	FR0010985507	COPPE16804BEROPENS	EUR	114,25	115,05	114,25			115,05		115,00	1000,00	115,10	1000,00
Certificate	DE000CD22SQ7	COTON LEVOPENZ	EUR								14,12	2500,00	14,35	2500,00
Certificate	DE000CD22SR5	COTON SHTOPENZ	EUR								1,05	30000,00	1,06	30000,00
Certificate	FR0011258540	CPTFE STN0720L	EUR											
Certificate	FR0010772251	CRBTR PI OPENS	EUR	15,96	15,96	15,80			15,80		15,78	10000,00	15,82	10000,00
Certificate	FR0010583914	CRUDE PI OPENS	EUR	9,96	9,96	9,90			9,90		9,87	10000,00	9,92	10000,00
Certificate	FR0010511543	CRUDE PI OPENS	EUR	8,82	8,82	8,76			8,76		8,73	10000,00	8,78	10000,00
Certificate	FR0010600544	CRUDE234.1BEROPENS	EUR	203,30	203,55	203,30			203,55		203,50	2000,00	203,60	2000,00
Certificate	FR0011080050	CS2L PI OPENS	EUR											
Certificate	DE000CQ4YZV2	CZBNK 13BOC0618C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ4Z040	CZBNK 14BOC0319C	EUR								10,31	10000,00	10,35	10000,00
Certificate	DE000CQ4YZY6	CZBNK 13.5BOC0918C	EUR								10,63	10000,00	10,67	10000,00
Certificate	DE000CQ4Z016	CZBNK 13.5BOC1218C	EUR								10,36	10000,00	10,40	10000,00
Certificate	DE000CQ4Z073	CZBNK 14.5BOC0619C	EUR								10,21	10000,00	10,25	10000,00
Certificate	DE000HV1XWS1	DAIML 77TS OPENT	EUR								2,14	5000,00	2,18	5000,00
Certificate	DE000HV16SR8	DAIML 83TS OPENT	EUR								3,36	3000,00	3,40	3000,00
Certificate	DE000HV13MP2	DAIML 86TS OPENT	EUR								3,96	3000,00	4,00	3000,00
Certificate	DE000HV121Y1	DAIML 45.2TL OPENT	EUR								5,03	3000,00	5,07	3000,00
Certificate	DE000HV1XSS9	DAIML 49.6TL OPENT	EUR								4,16	3000,00	4,20	3000,00
Certificate	FRBNPP00F804	DAIML 62.3TCIOPENB	EUR	0,71	0,71	0,71			0,71		0,70	10000,00	0,71	9766,00
Certificate	FRBNPP00HTJ7	DAIML 77.1TPIOPENB	EUR	1,13	1,13	1,13			1,13		1,12	10000,00	1,13	10000,00
Certificate	DE000HV12417	DAIML45.11TL OPENT	EUR								4,61	3000,00	4,65	3000,00
Certificate	DE000HV10GV8	DAIML49.35TL OPENT	EUR								3,78	3000,00	3,82	3000,00
Certificate	DE000HV10106	DAIML53.56TL OPENT	EUR								2,95	4000,00	2,99	4000,00
Certificate	DE000HV1XST7	DAIML53.75TL OPENT	EUR								3,34	3000,00	3,38	3000,00
Certificate	FRBNPP00EYM8	DAIML56.14TCIOPENB	EUR	1,31	1,31	1,31			1,31		1,30	10000,00	1,31	10000,00
Certificate	FRBNPP00CYZ4	DAIML57.01TCIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	10000,00	1,18	10000,00
Certificate	DE000HV10114	DAIML57.68TL OPENT	EUR								2,14	5000,00	2,18	5000,00
Certificate	DE000HV1XSU5	DAIML57.75TL OPENT	EUR								2,51	4000,00	2,55	4000,00
Certificate	FRBNPP00F6I6	DAIML60.11TCIOPENB	EUR	0,93	0,93	0,93			0,93		0,92	10000,00	0,93	10000,00
Certificate	DE000HV12RQ1	DAIML61.25TL OPENT	EUR								1,80	6000,00	1,84	6000,00
Certificate	DE000HV12UJ0	DAIML61.26TL OPENT	EUR								1,45	7000,00	1,49	7000,00
Certificate	FRBNPP00FFO0	DAIML63.87TCIOPENB	EUR	0,56	0,56	0,56			0,56		0,55	10000,00	0,56	10000,00
Certificate	FRBNPP00S086	DAIML64.71TPIOPENB	EUR											
Certificate	DE000HV13E31	DAIML65.17TL OPENT	EUR								0,67	15000,00	0,71	15000,00
Certificate	DE000HV135M6	DAIML65.25TL OPENT	EUR								1,01	10000,00	1,05	10000,00
Certificate	FRBNPP00IO55	DAIML71.34TPIOPENB	EUR	0,60	0,60	0,60			0,60		0,59	10000,00	0,60	10000,00
Certificate	DE000HV10KB2	DAIML77.36TS OPENT	EUR								1,85	6000,00	1,89	6000,00
Certificate	FRBNPP00GDD6	DAIML79.84TPIOPENB	EUR	1,34	1,34	1,34			1,34		1,33	10000,00	1,34	10000,00
Certificate	DE000HV1XWT9	DAIML80.75TS OPENT	EUR								2,91	4000,00	2,95	4000,00
Certificate	DE000HV10KCO	DAIML81.23TS OPENT	EUR								2,60	4000,00	2,64	4000,00
Certificate	DE000HV13P46	DAIML86.19TS OPENT	EUR								3,58	3000,00	3,62	3000,00
Certificate	DE000HV15SA9	DAIML90.25TS OPENT	EUR								4,78	3000,00	4,82	3000,00
Certificate	DE000HV157P3	DAIML90.32TS OPENT	EUR								4,40	3000,00	4,44	3000,00
Certificate	DE000HV17L04	DAIML95.12TS OPENT	EUR								5,35	3000,00	5,39	3000,00
Certificate	FR0013279031	DANON DIS0618Z	EUR								61,40	1000,00	61,87	1000,00
Certificate	FR0013279049	DANON DIS0618Z	EUR								62,50	1000,00	62,97	1000,00
Certificate	DE000CE4W4C0	DANON LEVOPENZ	EUR	47,73	47,73	47,73			47,73		46,11	250,00	48,03	250,00
Certificate	DE000CE4UTD5	DANON SHTOPENZ	EUR	16,55	16,55	16,55			16,55		16,43	750,00	17,13	750,00
Certificate	DE000HV03D21	DANON 41TL OPENT	EUR								2,53	4000,00	2,57	4000,00
Certificate	FR0012354538	DANON 45TCIOPENB	EUR	1,92	1,92	1,92			1,92		1,91	25000,00	1,92	25000,00
Certificate	DE000HV01121	DANON 46TL OPENT	EUR								4,08	2500,00	4,12	2500,00
Certificate	FRBNPP00J3N9	DANON 55TL 0618B	EUR	0,79	0,79	0,79			0,79		0,78	25000,00	0,79	25000,00
Certificate	FRBNPP00JIT3	DANON 57TL 0618B	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Certificate	FRBNPP00J3O7	DANON 60TL 0618B	EUR	0,37	0,37	0,37			0,37		0,36	25000,00	0,37	25000,00
Certificate	FRBNPP00J3P4	DANON 62TL 0618B	EUR	0,24	0,24	0,24			0,24		0,23	25000,00	0,24	25000,00
Certificate	DE000HV1WN36	DANON 62TL OPENT	EUR								0,43	24000,00	0,47	24000,00
Certificate	DE000HV1X2T3	DANON 68TS OPENT	EUR											
Certificate	FRBNPP00I2K8	DANON 70BOC1218B	EUR	67,55	67,55	67,55			67,55		67,45	5000,00	67,65	5000,00
Certificate	FRBNPP00JC09	DANON 70TS 0618B	EUR	0,77	0,77	0,77			0,77		0,76	25000,00	0,77	25000,00
Certificate	FRBNPP00JIV9	DANON 72TS 0618B	EUR	0,96	0,96	0,96			0,96		0,95	25000,00	0,96	25000,00
Certificate	FR0013273059	DANON 73BOC0618Z	EUR								69,63	1000,00	70,16	1000,00
Certificate	FRBNPP00D7Q9	DANON 75BOC0618B	EUR	72,20	72,20	72,20			72,20		72,10	5000,00	72,30	5000,00
Certificate	FRBNPP00I2L6	DANON 75BOC1218B	EUR	68,15	68,15	68,15			68,15		68,05	5000,00	68,25	5000,00
Certificate	DE000HV16913	DANON 75TS OPENT	EUR								1,16	9000,00	1,20	9000,00
Certificate	FR0013315447	DANON 76BOC1218Z	EUR								64,69	900,00		
Certificate	FRBNPP00DKC0	DANON 79TPIOPENB	EUR	1,28	1,28	1,28			1,28		1,27	25000,00	1,28	25000,00
Certificate	FRBNPP00D7P1	DANON 80BOC0618B	EUR	69,70	69,70	69,70			69,70		69,55	5000,00	69,85	5000,00
Certificate	FRBNPP00I2M4	DANON 80BOC1218B	EUR	66,05	66,05	66,05			66,05		65,95	5000,00	66,15	5000,00
Certificate	FR0013315454	DANON 82BOC0619Z	EUR								63,42	750,00	64,04	750,00
Certificate	FR0013315462	DANON 85BOC1219Z	EUR								62,84	750,00		
Certificate	DE000HV13MQ0	DANON 86TS OPENT	EUR								2,28	5000,00	2,32	5000,00
Certificate	DE000HV16SS6	DANON 91TS OPENT	EUR								2,77	4000,00	2,81	4000,00
Certificate	DE000HV1GZJ8	DANON 48.8TL OPENT	EUR								1,74	6000,00	1,78	6000,00
Certificate	DE000HV01139	DANON 50.5TL OPENT	EUR								3,16	3500,00	3,20	3500,00
Certificate	FRBNPP00EJO7	DANON 54.7TCIOPENB	EUR	1,08	1,08	1,08			1,08		1,07	25000,00	1,08	11165,00
Certificate	FRBNPP00DK88	DANON 57.2TCIOPENB	EUR	0,61	0,66	0,61	976,00	1	0,66	1600	0,65	25000,00	0,66	25000,00
Certificate	DE000HV1GZL4	DANON 57.5TL OPENT	EUR								0,87	12000,00	0,91	12000,00
Certificate	FR0013289949	DANON 73.5BOC1218Z	EUR								69,16	1000,00	69,64	1000,00
Certificate	FRBNPP00ARQ1	DANON#####TPIOPENB	EUR	1,05	1,05	1,05			1,05		1,04	25000,00	1,05	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0011436013	DANON35.96TCIOPENB	EUR	2,99	2,99	2,99			2,99		2,98	25000,00	2,99	25000,00
Certificate	FR0013110517	DANON44.62TCIOPENB	EUR	2,15	2,15	2,15			2,15		2,14	25000,00	2,15	25000,00
Certificate	FRBNPP00BLF5	DANON48.76TCIOPENB	EUR	1,66	1,66	1,66			1,66		1,65	25000,00	1,66	25000,00
Certificate	DE000HV11MQ4	DANON49.28TL OPENT	EUR								1,54	7000,00	1,58	7000,00
Certificate	FR0012354553	DANON50.52TCIOPENB	EUR	1,25	1,30	1,25	4375,00	1	1,30	3500	1,29	25000,00	1,30	25000,00
Certificate	DE000HV1GZK6	DANON53.25TL OPENT	EUR								1,31	8000,00	1,35	8000,00
Certificate	FRBNPP008WS1	DANON53.32TCIOPENB	EUR	1,27	1,27	1,27			1,27		1,26	25000,00	1,27	25000,00
Certificate	DE000HV10GW6	DANON53.47TL OPENT	EUR								1,13	9000,00	1,17	9000,00
Certificate	DE000HV1DDY1	DANON54.25TL OPENT	EUR								1,21	9000,00	1,25	9000,00
Certificate	FR0013173820	DANON54.71TCIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	25000,00	0,85	25000,00
Certificate	FRBNPP00EO08	DANON56.95TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	25000,00	0,84	23250,00
Certificate	DE000HV10122	DANON57.68TL OPENT	EUR								0,72	14000,00	0,76	14000,00
Certificate	DE000HV1EIX8	DANON58.25TL OPENT	EUR								0,80	13000,00	0,84	13000,00
Certificate	FRBNPP00EL03	DANON58.55TCIOPENB	EUR	0,70	0,70	0,70			0,70		0,69	25000,00	0,70	25000,00
Certificate	FRBNPP00DK96	DANON59.93TCIOPENB	EUR	0,38	0,39	0,38	2169,78	2	0,39	5629	0,38	25000,00	0,39	23884,00
Certificate	FRBNPP00BFN1	DANON61.31TCIOPENB	EUR	0,48	0,52	0,48	480,00	1	0,52	1000	0,51	25000,00	0,52	25000,00
Certificate	DE000HV1WEM4	DANON61.95TL OPENT	EUR								0,30	34000,00	0,34	34000,00
Certificate	FRBNPP00DMU8	DANON65.78TCIOPENB	EUR											
Certificate	FRBNPP00JWS8	DANON66.58TCIOPENB	EUR	0,30	0,30	0,30			0,30		0,29	25000,00	0,30	25000,00
Certificate	FRBNPP00JY94	DANON67.16TCIOPENB	EUR	0,54	0,54	0,54			0,54		0,53	25000,00	0,54	25000,00
Certificate	FRBNPP005R24	DANON67.92TCIOPENB	EUR											
Certificate	FRBNPP00IDB6	DANON68.65TCIOPENB	EUR											
Certificate	FRBNPP00IK42	DANON68.93TCIOPENB	EUR	0,49	0,49	0,49			0,49		0,48	25000,00	0,49	25000,00
Certificate	FRBNPP00JN63	DANON70.54TCIOPENB	EUR	0,69	0,69	0,69	931,50	1	0,69	1350	0,68	25000,00	0,69	25000,00
Certificate	FRBNPP00HXU6	DANON71.97TCIOPENB	EUR	0,97	0,97	0,97			0,97		0,96	25000,00	0,97	25000,00
Certificate	DE000HV1MTR2	DANON72.75TS OPENT	EUR								0,94	11000,00	0,98	11000,00
Certificate	DE000HV1WGU2	DANON73.12TS OPENT	EUR								0,84	12000,00	0,88	12000,00
Certificate	FRBNPP00G6A2	DANON73.24TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	25000,00	0,83	25000,00
Certificate	FRBNPP00CF86	DANON75.65TCIOPENB	EUR	1,12	1,12	1,12			1,12		1,11	25000,00	1,12	25000,00
Certificate	DE000HV1WN51	DANON76.75TS OPENT	EUR								1,36	8000,00	1,40	8000,00
Certificate	DE000HV10338	DANON77.19TS OPENT	EUR								1,24	9000,00	1,28	9000,00
Certificate	DE000HV1WN69	DANON80.75TS OPENT	EUR								1,75	6000,00	1,79	6000,00
Certificate	DE000HV10KD8	DANON81.23TS OPENT	EUR								1,64	7000,00	1,68	7000,00
Certificate	DE000HV16921	DANON82.75TS OPENT	EUR								1,95	6000,00	1,99	6000,00
Certificate	DE000HV10KE6	DANON85.09TS OPENT	EUR								2,02	5000,00	2,06	5000,00
Certificate	DE000HV17VW0	DANON91.24TS OPENT	EUR								2,63	4000,00	2,67	4000,00
Certificate	FRBNPP00H9H0	DASAU 85.5TCIOPENB	EUR	2,69	2,69	2,69			2,69		2,68	5000,00	2,69	5000,00
Certificate	FRBNPP00JLF8	DASAU102.3TCIOPENB	EUR	1,16	1,16	1,16			1,16		1,15	5000,00	1,16	5000,00
Certificate	FRBNPP00JQA8	DASAU115.8TCIOPENB	EUR	1,44	1,44	1,44			1,44		1,43	5000,00	1,44	5000,00
Certificate	FRBNPP00JOT3	DASAU122.7TCIOPENB	EUR	2,19	2,19	2,19			2,19		2,18	5000,00	2,19	5000,00
Certificate	FR0012550994	DASAU52.48TCIOPENB	EUR	5,48	5,48	5,48			5,48		5,47	10000,00	5,48	10000,00
Certificate	FR0012632693	DASAU55.87TCIOPENB	EUR	5,14	5,14	5,14			5,14		5,13	10000,00	5,14	10000,00
Certificate	FRBNPP003CH7	DASAU66.14TCIOPENB	EUR	4,25	4,25	4,25			4,25		4,24	5000,00	4,25	5000,00
Certificate	FRBNPP00FB12	DASAU82.47TCIOPENB	EUR	2,90	2,90	2,90			2,90		2,89	5000,00	2,90	5000,00
Certificate	FRBNPP00GDE4	DASAU86.49TCIOPENB	EUR	2,56	2,56	2,55	230,40	1	2,55	90	2,54	5000,00	2,55	5000,00
Certificate	FRBNPP00IO55	DASAU91.09TCIOPENB	EUR	2,18	2,18	2,18			2,18		2,17	5000,00	2,18	5000,00
Certificate	FRBNPP00H9I8	DASAU94.48TCIOPENB	EUR											
Certificate	NL0009787357	DAX 5304TCIOPENB	EUR								61,50	25000,00	61,55	9976,00
Certificate	NL0009902097	DAX 6660TCIOPENG	EUR	55,77	55,77	55,77			55,77		55,33	500,00	55,35	500,00
Certificate	NL0010085031	DAX 7160TCIOPENG	EUR	50,83	50,83	50,83			50,83		50,38	500,00	50,40	500,00
Certificate	FR0011411784	DAX 7236TCIOPENB	EUR								39,44	25000,00	39,46	20687,00
Certificate	NL0010085825	DAX 7340TCIOPENG	EUR	49,12	49,12	49,12			49,12		48,68	500,00	48,70	500,00
Certificate	NL0010215810	DAX 8100TCIOPENG	EUR	41,75	41,75	41,75			41,75		41,30	500,00	41,32	500,00
Certificate	NL0011617907	DAX 8424TCIOPENG	EUR	36,25	36,25	36,25			36,25		35,81	500,00	35,83	500,00
Certificate	NL0011617477	DAX 8596TCIOPENG	EUR	34,53	34,53	34,53			34,53		34,09	1000,00	34,11	1000,00
Certificate	NL0011492624	DAX 8771TCIOPENG	EUR	32,78	32,78	32,78			32,78		32,33	1000,00	32,35	1000,00
Certificate	NL0011492038	DAX 8850TCIOPENG	EUR	34,46	34,46	34,46			34,46		34,02	1000,00	34,04	1000,00
Certificate	NL0011491303	DAX 8950TCIOPENG	EUR	30,99	30,99	30,99			30,99		30,54	2500,00	30,56	2500,00
Certificate	FR0013134624	DAX 8997TCIOPENB	EUR								2,57	25000,00	2,58	25000,00
Certificate	FRBNPP00I964	DAX 9041TCIOPENB	EUR								29,66	25000,00	29,68	25000,00
Certificate	NL0011619267	DAX 9120TCIOPENG	EUR	31,89	31,89	31,89			31,89		31,44	1000,00	31,46	1000,00
Certificate	NL0011372073	DAX 9133TCIOPENG	EUR	29,17	29,17	29,17			29,17		28,72	2500,00	28,74	2500,00
Certificate	NL0011619457	DAX 9315TCIOPENG	EUR	27,34	27,34	27,34			27,34		26,89	2500,00	26,91	2500,00
Certificate	FRBNPP00DVZ8	DAX 9340TCIOPENB	EUR								24,91	25000,00	24,93	25000,00
Certificate	NL0011619374	DAX 9390TCIOPENG	EUR	29,23	29,23	29,23			29,23		28,78	2500,00	28,80	2500,00
Certificate	FRBNPP003KB3	DAX 9482TCIOPENB	EUR								2,13	25000,00	2,14	25000,00
Certificate	NL0011620158	DAX 9502TCIOPENG	EUR	25,52	25,52	25,52			25,52		25,08	2500,00	25,10	2500,00
Certificate	FRBNPP008MK9	DAX 9628TCIOPENB	EUR								19,95	25000,00	19,97	21847,00
Certificate	NL0011844634	DAX 9670TCIOPENG	EUR	26,49	26,49	26,49			26,49		26,05	2500,00	26,07	2500,00
Certificate	NL0011845342	DAX 9692TCIOPENG	EUR	23,67	23,67	23,67			23,67		23,23	2500,00	23,25	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9YJ59	DAX 9800P 0119V	EUR									2,04	100000,00	2,05	100000,00
Certificate	NL0011847413	DAX 9885TCIOPENG	EUR	21,75	21,75	21,75			21,75		21,30	2500,00	21,32	2500,00	
Certificate	DE000VL9YKD3	DAX 9900P 0119V	EUR								2,17	100000,00	2,18	100000,00	
Certificate	NL0011847348	DAX 9960TCIOPENG	EUR	23,69	23,69	23,69			23,69		23,24	2500,00	23,26	2500,00	
Certificate	FR0013326956	DAX 10000CAP0918Z	EUR								46,33	1000,00	46,73	1000,00	
Certificate	FR0013326972	DAX 10000CAP1218Z	EUR								45,28	1000,00	45,68	1000,00	
Certificate	DE000VL9MU55	DAX 10000P 0119V	EUR								2,30	100000,00	2,31	100000,00	
Certificate	DE000VL9YJ00	DAX 10000P 0918V	EUR								1,48	100000,00	1,49	100000,00	
Certificate	NL0011847892	DAX 10082TCIOPENG	EUR	19,77	19,77	19,77			19,77		19,32	2500,00	19,34	2500,00	
Certificate	DE000VL9MUT3	DAX 10100P 0119V	EUR								2,44	100000,00	2,45	100000,00	
Certificate	DE000VL9YJ34	DAX 10100P 0918V	EUR								1,59	100000,00	1,60	100000,00	
Certificate	DE000VL9EL91	DAX 10200P 0119V	EUR								2,60	100000,00	2,61	100000,00	
Certificate	DE000VL9MUQ9	DAX 10200P 0918V	EUR								1,70	100000,00	1,71	100000,00	
Certificate	NL0011849252	DAX 10260TCIOPENG	EUR	20,79	20,79	20,79			20,79		20,34	2500,00	20,36	2500,00	
Certificate	NL0011848981	DAX 10284TCIOPENG	EUR	17,83	17,83	17,83			17,83		17,38	5000,00	17,40	5000,00	
Certificate	DE000VL9EMB5	DAX 10300P 0119V	EUR								2,76	100000,00	2,77	100000,00	
Certificate	DE000VL9MUR7	DAX 10300P 0918V	EUR								1,82	100000,00	1,83	100000,00	
Certificate	FRBNPP00I972	DAX 10332TCIOPENB	EUR								16,68	25000,00	16,70	25000,00	
Certificate	NL0011630520	DAX 10360TCIOPENG	EUR												
Certificate	FRBNPP0083D3	DAX 10393TCIOPENB	EUR								11,79	25000,00	11,81	17625,00	
Certificate	DE000VL9EGD3	DAX 10400P 0119V	EUR								2,93	100000,00	2,94	100000,00	
Certificate	DE000VL9YKF8	DAX 10400P 0618V	EUR								0,69	100000,00	0,70	100000,00	
Certificate	DE000VL9EL42	DAX 10400P 0918V	EUR								1,96	100000,00	1,97	100000,00	
Certificate	FRBNPP00JM72	DAX 10476TCIOPENB	EUR								16,99	1000,00	17,01	1000,00	
Certificate	NL0011849864	DAX 10490TCIOPENG	EUR	15,75	15,75	15,75			15,75		15,31	5000,00	15,33	5000,00	
Certificate	DE000VL9EGG6	DAX 10500P 0119V	EUR								3,11	100000,00	3,12	100000,00	
Certificate	DE000VL9YKJ0	DAX 10500P 0618V	EUR								0,77	100000,00	0,78	100000,00	
Certificate	DE000VL9EL75	DAX 10500P 0918V	EUR								2,10	100000,00	2,11	100000,00	
Certificate	NL0011859038	DAX 10570TCIOPENG	EUR	17,81	17,81	17,81			17,81		17,36	5000,00	17,38	5000,00	
Certificate	FRBNPP00BVD9	DAX 10588TCIOPENB	EUR	10,87	12,02	10,87	5722,50	2	12,02	500	12,64	25000,00	12,66	25000,00	
Certificate	DE000VL9EGK8	DAX 10600P 0119V	EUR								3,31	100000,00	3,32	100000,00	
Certificate	DE000VL9YKL6	DAX 10600P 0618V	EUR								0,85	100000,00	0,86	100000,00	
Certificate	DE000VL9EF08	DAX 10600P 0918V	EUR								2,25	100000,00	2,26	100000,00	
Certificate	NL0011860044	DAX 10698TCIOPENG	EUR	13,67	13,67	13,67			13,67		13,23	5000,00	13,25	5000,00	
Certificate	DE000VL9EGN2	DAX 10700P 0119V	EUR								3,51	100000,00	3,52	100000,00	
Certificate	DE000VL9MUU1	DAX 10700P 0618V	EUR								0,95	100000,00	0,96	100000,00	
Certificate	DE000VL9EF32	DAX 10700P 0918V	EUR								2,42	100000,00	2,43	100000,00	
Certificate	FRBNPP00JV50	DAX 10725TCIOPENB	EUR	14,17	14,17	13,36	3434,14	5	14,04	247	14,66	1000,00	14,68	1000,00	
Certificate	DE000VL9EGR3	DAX 10800P 0119V	EUR								3,72	100000,00	3,73	100000,00	
Certificate	DE000VL9MUV9	DAX 10800P 0618V	EUR								1,05	100000,00	1,06	100000,00	
Certificate	DE000VL9EF65	DAX 10800P 0918V	EUR								2,59	100000,00	2,60	100000,00	
Certificate	DE000VN6ZG27	DAX 10800TCIOPENV	EUR												
Certificate	DE000VN6ZF85	DAX 10801TL OPENV	EUR												
Certificate	DE000VL9YJM22	DAX 10850TL 0918V	EUR								11,73	50000,00	11,74	50000,00	
Certificate	NL0011862602	DAX 10880TCIOPENG	EUR	14,73	14,73	14,73			14,73		14,28	5000,00	14,30	5000,00	
Certificate	DE000VL9EGU7	DAX 10900P 0119V	EUR								3,95	100000,00	3,96	100000,00	
Certificate	DE000VL9EMC3	DAX 10900P 0618V	EUR								1,17	100000,00	1,18	100000,00	
Certificate	DE000VL9EF99	DAX 10900P 0918V	EUR								2,78	100000,00	2,79	100000,00	
Certificate	DE000VL9YM05	DAX 10900TL 0918V	EUR								11,24	50000,00	11,25	50000,00	
Certificate	NL0011862552	DAX 10912TCIOPENG	EUR	11,54	11,54	11,54			11,54		11,09	5000,00	11,11	5000,00	
Certificate	DE000VL9YM13	DAX 10950TL 0918V	EUR								10,73	50000,00	10,74	50000,00	
Certificate	DE000VN6ZGB6	DAX 10951TL OPENV	EUR												
Certificate	FRBNPP0082O2	DAX 10953TCIOPENB	EUR								7,55	25000,00	7,57	25000,00	
Certificate	FR0013283918	DAX 11000CAP0618Z	EUR								42,38	1000,00	42,78	1000,00	
Certificate	FR0013307030	DAX 11000CAP0918Z	EUR								40,29	1000,00	40,69	1000,00	
Certificate	FR0013326980	DAX 11000CAP1218Z	EUR								39,30	1000,00	39,70	1000,00	
Certificate	DE000VL9EGX1	DAX 11000P 0119V	EUR								4,19	100000,00	4,20	100000,00	
Certificate	DE000VL9EMD1	DAX 11000P 0618V	EUR								1,30	100000,00	1,31	100000,00	
Certificate	DE000VLSPDH5	DAX 11000P 0918V	EUR								2,99	100000,00	3,00	100000,00	
Certificate	DE000VL9YM21	DAX 11000TL 0918V	EUR								10,24	50000,00	10,25	50000,00	
Certificate	FRBNPP00FYU8	DAX 11029TCIOPENB	EUR	6,86	8,14	6,86	2314,00	2	8,14	300	8,52	25000,00	8,54	25000,00	
Certificate	DE000VL9YM39	DAX 11050TL 0918V	EUR								9,74	50000,00	9,75	50000,00	
Certificate	DE000VL9MVV7	DAX 11070TCIOPENV	EUR								11,35	50000,00	11,36	50000,00	
Certificate	DE000VL9MVS3	DAX 11082TL OPENV	EUR								9,16	50000,00	9,17	50000,00	
Certificate	DE000VL9EG07	DAX 11100P 0119V	EUR								4,45	100000,00	4,46	100000,00	
Certificate	DE000VL9EG49	DAX 11100P 0618V	EUR								1,45	100000,00	1,46	100000,00	
Certificate	DE000VLSPDJ1	DAX 11100P 0918V	EUR								3,20	100000,00	3,21	100000,00	
Certificate	DE000VL9YM47	DAX 11100TL 0918V	EUR								9,24	50000,00	9,25	50000,00	
Certificate	DE000VL9MVMW5	DAX 11120TCIOPENV	EUR								10,86	50000,00	10,87	50000,00	
Certificate	NL0011862644	DAX 11128TCIOPENG	EUR	9,37	9,37	9,37			9,37		8,93	5000,00	8,95	5000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9YM54	DAX 11150TL 0918V	EUR								8,74	50000,00	8,75	50000,00
Certificate	DE000VL9EN24	DAX 11170TCIOPENV	EUR								10,37	50000,00	10,38	50000,00
Certificate	DE000VL9EN57	DAX 11180TL OPENV	EUR								8,18	50000,00	8,19	50000,00
Certificate	FRBNPP00B9L8	DAX 11197TCIOPENB	EUR								6,33	25000,00	6,35	25000,00
Certificate	FRBNPP00IJ45	DAX 11197TCIOPENB	EUR								9,59	1000,00	9,61	1000,00
Certificate	DE000VL9EG23	DAX 11200P 0119V	EUR								4,72	100000,00	4,73	100000,00
Certificate	DE000VL5PCC8	DAX 11200P 0618V	EUR								1,61	100000,00	1,62	100000,00
Certificate	DE000VL5PDK9	DAX 11200P 0918V	EUR								3,44	100000,00	3,45	100000,00
Certificate	DE000VL9YM62	DAX 11200TL 0918V	EUR								8,24	50000,00	8,25	50000,00
Certificate	DE000VL9EN32	DAX 11220TCIOPENV	EUR								9,87	50000,00	9,88	50000,00
Certificate	DE000VL9ENT5	DAX 11230TL OPENV	EUR								7,69	50000,00	7,70	50000,00
Certificate	DE000VL9MRZ6	DAX 11250TL 0618V	EUR								7,71	50000,00	7,72	50000,00
Certificate	DE000VL9YM70	DAX 11250TL 0918V	EUR								7,76	50000,00	7,77	50000,00
Certificate	DE000VL9EN40	DAX 11270TCIOPENV	EUR								9,38	50000,00	9,39	50000,00
Certificate	DE000VL9ENU3	DAX 11280TL OPENV	EUR								7,20	50000,00	7,21	50000,00
Certificate	DE000VL7RUA6	DAX 11300P 0119V	EUR								5,00	100000,00	5,01	100000,00
Certificate	DE000VL5PCD6	DAX 11300P 0618V	EUR								1,80	100000,00	1,81	100000,00
Certificate	DE000VL5PDL7	DAX 11300P 0918V	EUR								3,68	100000,00	3,69	100000,00
Certificate	DE000VL7Y3Y6	DAX 11300TL 0618V	EUR								7,21	50000,00	7,22	50000,00
Certificate	DE000VL9YM88	DAX 11300TL 0918V	EUR								7,25	50000,00	7,26	50000,00
Certificate	DE000VL9EN57	DAX 11320TCIOPENV	EUR								8,89	50000,00	8,90	50000,00
Certificate	DE000VL9ENV1	DAX 11330TL OPENV	EUR								6,72	50000,00	6,73	50000,00
Certificate	NL0012061584	DAX 11350TCIOPENG	EUR	7,23	7,23	7,23			7,23		6,78	10000,00	6,80	10000,00
Certificate	DE000VL7Y3Z3	DAX 11350TL 0618V	EUR	4,97	4,97	4,97	497,00	1	4,97	100	6,71	50000,00	6,72	50000,00
Certificate	DE000VL9YM96	DAX 11350TL 0918V	EUR								6,75	50000,00	6,76	50000,00
Certificate	FRBNPP00CRM6	DAX 11362TCIOPENB	EUR	3,80	3,80	3,18	4118,00	2	3,18	1100	3,84	25000,00	3,86	25000,00
Certificate	DE000VL7RUC2	DAX 11400P 0119V	EUR								5,30	100000,00	5,31	100000,00
Certificate	DE000VL5PCE4	DAX 11400P 0618V	EUR								2,00	100000,00	2,01	100000,00
Certificate	DE000VL5PDM5	DAX 11400P 0918V	EUR								3,95	100000,00	3,96	100000,00
Certificate	DE000VL7Y5E3	DAX 11400TCIOPENV	EUR								7,91	50000,00	7,92	50000,00
Certificate	FRBNPP00JFU9	DAX 11400TL 0618B	EUR	6,45	6,45	4,55	4426,00	7	5,95	820	6,24	40000,00	6,27	40000,00
Certificate	DE000VL7Y303	DAX 11400TL 0618V	EUR								6,21	50000,00	6,22	50000,00
Certificate	DE000VL9YNA3	DAX 11400TL 0918V	EUR								6,27	50000,00	6,28	50000,00
Certificate	DE000VN6ZGL5	DAX 11401TL OPENV	EUR											
Certificate	DE000VL7Y428	DAX 11410TL OPENV	EUR								5,74	50000,00	5,75	50000,00
Certificate	DE000VL7Y5F0	DAX 11450TCIOPENV	EUR								7,41	50000,00	7,42	50000,00
Certificate	DE000VL7R7A6	DAX 11450TL 0618V	EUR								5,71	50000,00	5,72	50000,00
Certificate	DE000VL9YNB1	DAX 11450TL 0918V	EUR								5,76	50000,00	5,77	50000,00
Certificate	DE000VL7Y436	DAX 11460TL OPENV	EUR								5,25	50000,00	5,26	50000,00
Certificate	DE000VL7RUF5	DAX 11500P 0119V	EUR								5,62	100000,00	5,63	100000,00
Certificate	DE000VL5PCF1	DAX 11500P 0618V	EUR								2,24	100000,00	2,25	100000,00
Certificate	DE000VL5PDN3	DAX 11500P 0918V	EUR								4,24	100000,00	4,25	100000,00
Certificate	DE000VL7Y5G8	DAX 11500TCIOPENV	EUR								6,92	50000,00	6,93	50000,00
Certificate	DE000VL7R7D0	DAX 11500TL 0618V	EUR	5,45	5,45	3,45	6826,00	9	4,50	1550	5,22	50000,00	5,23	50000,00
Certificate	DE000VL9YNC9	DAX 11500TL 0918V	EUR								5,27	50000,00	5,28	50000,00
Certificate	DE000VL7Y444	DAX 11510TL OPENV	EUR	4,28	4,28	4,28	470,80	1	4,28	110	4,76	50000,00	4,77	50000,00
Certificate	NL0012062152	DAX 11550TCIOPENG	EUR	8,60	8,60	8,60			8,60		8,15	10000,00	8,17	10000,00
Certificate	DE000VL7Y5H6	DAX 11550TCIOPENV	EUR								6,43	50000,00	6,44	50000,00
Certificate	DE000VL7R7F5	DAX 11550TL 0618V	EUR								4,74	50000,00	4,75	50000,00
Certificate	DE000VL9YND7	DAX 11550TL 0918V	EUR								4,77	50000,00	4,78	50000,00
Certificate	DE000VL8E3V5	DAX 11563TL OPENV	EUR								4,27	50000,00	4,28	50000,00
Certificate	NL0012062657	DAX 11577TCIOPENG	EUR	4,94	4,94	3,45	690,00	1	3,45	200	4,49	10000,00	4,51	10000,00
Certificate	DE000VN66304	DAX 11590TL OPENV	EUR											
Certificate	DE000VL9YJW5	DAX 11600C 0119V	EUR								9,60	90000,00	9,61	90000,00
Certificate	DE000VL9YKN2	DAX 11600C 0618V	EUR								6,40	80000,00	6,41	80000,00
Certificate	DE000VL9YJT1	DAX 11600C 0918V	EUR								8,29	80000,00	8,30	80000,00
Certificate	DE000VL7RUH1	DAX 11600P 0119V	EUR								5,96	100000,00	5,97	100000,00
Certificate	DE000VL5PCG9	DAX 11600P 0618V	EUR								2,49	100000,00	2,50	100000,00
Certificate	DE000VL5PDP8	DAX 11600P 0918V	EUR								4,55	100000,00	4,56	100000,00
Certificate	DE000VL7YX61	DAX 11600TCIOPENV	EUR								5,90	50000,00	5,91	50000,00
Certificate	FRBNPP00IGC7	DAX 11600TL 0618B	EUR	4,50	4,50	4,50	675,00	1	4,50	150	4,31	40000,00	4,34	40000,00
Certificate	DE000VL7R7G3	DAX 11600TL 0618V	EUR								4,24	50000,00	4,25	50000,00
Certificate	FRBNPP00JFZ8	DAX 11600TL 0918B	EUR								4,33	40000,00	4,36	40000,00
Certificate	DE000VL9YNE5	DAX 11600TL 0918V	EUR								4,27	50000,00	4,28	50000,00
Certificate	DE000VL7YXH1	DAX 11606TL OPENV	EUR								3,77	50000,00	3,78	50000,00
Certificate	DE000VL7YX79	DAX 11650TCIOPENV	EUR								5,41	50000,00	5,42	50000,00
Certificate	DE000VL7R7J7	DAX 11650TL 0618V	EUR								3,75	50000,00	3,76	50000,00
Certificate	DE000VL9YNF2	DAX 11650TL 0918V	EUR								3,78	50000,00	3,79	50000,00
Certificate	DE000VL7YXJ7	DAX 11656TL OPENV	EUR	1,44	2,20	1,44	3250,09	6	2,20	1934	3,28	50000,00	3,29	50000,00
Certificate	DE000VN6ZVF6	DAX 11663TS OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN664S4	DAX 11690TCIOPENV	EUR											
Certificate	DE000VL9YJY1	DAX 11700C 0119V	EUR								8,95	90000,00	8,96	90000,00
Certificate	DE000VL9YKQ5	DAX 11700C 0618V	EUR								5,69	80000,00	5,70	80000,00
Certificate	DE000VL9YJU9	DAX 11700C 0918V	EUR								7,62	90000,00	7,63	90000,00
Certificate	DE000VL7RUK5	DAX 11700P 0119V	EUR								6,31	100000,00	6,32	100000,00
Certificate	DE000VL5PCH7	DAX 11700P 0618V	EUR								2,78	100000,00	2,79	100000,00
Certificate	DE000VL5PDQ6	DAX 11700P 0918V	EUR								4,87	100000,00	4,88	100000,00
Certificate	DE000VL7YX87	DAX 11700TCIOPENV	EUR								4,91	50000,00	4,92	50000,00
Certificate	FRBNPP00JFV7	DAX 11700TL 0618B	EUR	2,61	2,61	2,29	995,50	2	2,29	390	3,35	40000,00	3,38	40000,00
Certificate	DE000VL7R7L3	DAX 11700TL 0618V	EUR								3,26	50000,00	3,27	50000,00
Certificate	DE000VL9YNG0	DAX 11700TL 0918V	EUR								3,29	50000,00	3,30	50000,00
Certificate	DE000VL9YK23	DAX 11733TL OPENV	EUR								2,82	50000,00	2,83	50000,00
Certificate	DE000VL7YX95	DAX 11750TCIOPENV	EUR											
Certificate	DE000VL9MR04	DAX 11750TL 0618V	EUR								2,76	50000,00	2,77	50000,00
Certificate	DE000VL9YNH8	DAX 11750TL 0918V	EUR								2,79	50000,00	2,80	50000,00
Certificate	DE000VL9MQY1	DAX 11770TCIOPENV	EUR								4,49	50000,00	4,50	50000,00
Certificate	DE000VL9MQW5	DAX 11782TL OPENV	EUR											
Certificate	DE000VL9YK31	DAX 11783TL OPENV	EUR								2,33	50000,00	2,34	50000,00
Certificate	DE000VL9MUN6	DAX 11800C 0119V	EUR								8,32	90000,00	8,33	90000,00
Certificate	DE000VL9MUW7	DAX 11800C 0618V	EUR								5,01	90000,00	5,02	90000,00
Certificate	DE000VL9MUL0	DAX 11800C 0918V	EUR								6,98	90000,00	6,99	90000,00
Certificate	DE000VL7RUM1	DAX 11800P 0119V	EUR								6,69	100000,00	6,70	100000,00
Certificate	DE000VL5PCJ3	DAX 11800P 0618V	EUR								3,10	100000,00	3,11	100000,00
Certificate	DE000VL5PDR4	DAX 11800P 0918V	EUR								5,23	100000,00	5,24	100000,00
Certificate	FRBNPP00K1X9	DAX 11800TL 0618B	EUR											
Certificate	FRBNPP00JZB7	DAX 11800TL 0618B	EUR											
Certificate	DE000VL9YL55	DAX 11800TL 0618V	EUR											
Certificate	DE000VL9MR20	DAX 11800TL 0618V	EUR											
Certificate	FRBNPP00JZE1	DAX 11800TL 0918B	EUR											
Certificate	FRBNPP00K218	DAX 11800TL 0918B	EUR								0,48	40000,00	0,51	40000,00
Certificate	DE000VL9YNJ4	DAX 11800TL 0918V	EUR											
Certificate	NL0012065494	DAX 11802TCIOPENV	EUR											
Certificate	DE000VL9MNV99	DAX 11820TCIOPENV	EUR											
Certificate	DE000VL9YK64	DAX 11820TCIOPENV	EUR											
Certificate	DE000VL9MNV73	DAX 11832TL OPENV	EUR											
Certificate	DE000VL9YK49	DAX 11833TL OPENV	EUR											
Certificate	DE000VL9MR38	DAX 11850TL 0618V	EUR											
Certificate	DE000VL9YL63	DAX 11850TL 0618V	EUR											
Certificate	DE000VL9YNK2	DAX 11850TL 0918V	EUR											
Certificate	DE000VL9MQZ8	DAX 11870TCIOPENV	EUR											
Certificate	DE000VL9YK72	DAX 11870TCIOPENV	EUR											
Certificate	DE000VL9MQX3	DAX 11882TL OPENV	EUR											
Certificate	DE000VL9YK56	DAX 11883TL OPENV	EUR											
Certificate	DE000VL9MUP1	DAX 11900C 0119V	EUR								7,71	100000,00	7,72	100000,00
Certificate	DE000VL9MUX5	DAX 11900C 0618V	EUR								4,37	90000,00	4,38	90000,00
Certificate	DE000VL9MUM8	DAX 11900C 0918V	EUR								6,35	100000,00	6,36	100000,00
Certificate	DE000VL7RUP4	DAX 11900P 0119V	EUR								7,08	100000,00	7,09	100000,00
Certificate	DE000VL5PCK1	DAX 11900P 0618V	EUR								3,45	100000,00	3,46	100000,00
Certificate	DE000VL5PDS2	DAX 11900P 0918V	EUR								5,60	100000,00	5,61	100000,00
Certificate	FRBNPP00K1Y7	DAX 11900TL 0618B	EUR											
Certificate	FRBNPP00JZC5	DAX 11900TL 0618B	EUR											
Certificate	DE000VL9YL71	DAX 11900TL 0618V	EUR											
Certificate	DE000VL9MR53	DAX 11900TL 0618V	EUR											
Certificate	DE000VL9YNL0	DAX 11900TL 0918V	EUR											
Certificate	DE000VL9MR79	DAX 11950TL 0618V	EUR											
Certificate	DE000VL9MVT1	DAX 11950TPIOPENV	EUR											
Certificate	DE000VL9MVQ7	DAX 11965TS OPENV	EUR											
Certificate	DE000VL9EL00	DAX 12000C 0119V	EUR								7,12	100000,00	7,13	100000,00
Certificate	DE000VL9EME9	DAX 12000C 0618V	EUR								3,79	100000,00	3,80	100000,00
Certificate	DE000VL9ELY9	DAX 12000C 0918V	EUR								5,75	100000,00	5,76	100000,00
Certificate	FR0013307022	DAX 12000CAP0618Z	EUR								24,58	1000,00	24,98	1000,00
Certificate	FR0013326964	DAX 12000CAP0918Z	EUR								27,93	1000,00	28,33	1000,00
Certificate	FR0013326998	DAX 12000CAP1218Z	EUR								29,02	1000,00	29,42	1000,00
Certificate	FR0013326790	DAX 12000FLO0918Z	EUR								21,29	1000,00	21,69	1000,00
Certificate	DE000VL7RUQ2	DAX 12000P 0119V	EUR								7,49	100000,00	7,50	100000,00
Certificate	DE000VL5PCL9	DAX 12000P 0618V	EUR								3,85	100000,00	3,86	100000,00
Certificate	DE000VL5PDT0	DAX 12000P 0918V	EUR								6,00	100000,00	6,01	100000,00
Certificate	DE000VL9MVU9	DAX 12000TPIOPENV	EUR											
Certificate	DE000VL9MNV81	DAX 12000TPIOPENV	EUR											
Certificate	FRBNPP00JV71	DAX 12000TS 0618B	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9MSA7	DAX 12000TS 0618V	EUR											
Certificate	DE000VL9YMV1	DAX 12000TS 0618V	EUR											
Certificate	FRBNPP00JV97	DAX 12000TS 0918B	EUR											
Certificate	DE000VL9YL89	DAX 12000TS 0918V	EUR											
Certificate	DE000VL9MVR5	DAX 12015TS OPENV	EUR											
Certificate	DE000VL9MN65	DAX 12017TS OPENV	EUR											
Certificate	NL0012477632	DAX 12035TCIOPENG	EUR											
Certificate	DE000VL93AQ9	DAX 12040TPIOPENV	EUR								2,97	50000,00	2,98	50000,00
Certificate	DE000VL9ENW9	DAX 12050TPIOPENV	EUR											
Certificate	DE000VL9MSC3	DAX 12050TS 0618V	EUR											
Certificate	DE000VL9YMW9	DAX 12050TS 0618V	EUR								0,96	50000,00	1,25	50000,00
Certificate	DE000VL9YL97	DAX 12050TS 0918V	EUR								1,00	50000,00	1,25	50000,00
Certificate	DE000VL93AN6	DAX 12060TS OPENV	EUR								1,03	50000,00	1,25	50000,00
Certificate	DE000VL9ENM0	DAX 12067TS OPENV	EUR											
Certificate	DE000VL93AR7	DAX 12090TPIOPENV	EUR								3,47	50000,00	3,48	50000,00
Certificate	DE000VL9ELZ6	DAX 12100C 0119V	EUR								6,56	100000,00	6,57	100000,00
Certificate	DE000VL9EMF6	DAX 12100C 0618V	EUR								3,24	100000,00	3,25	100000,00
Certificate	DE000VL9ELZ6	DAX 12100C 0918V	EUR								5,19	100000,00	5,20	100000,00
Certificate	DE000VL7RUS8	DAX 12100P 0119V	EUR								7,94	100000,00	7,95	100000,00
Certificate	DE000VL5PCM7	DAX 12100P 0618V	EUR								4,29	100000,00	4,30	100000,00
Certificate	DE000VL5PDU8	DAX 12100P 0918V	EUR								6,44	100000,00	6,45	100000,00
Certificate	DE000VL9ENX7	DAX 12100TPIOPENV	EUR											
Certificate	FRBNPP00JZD3	DAX 12100TS 0618B	EUR											
Certificate	FRBNPP00K1Z4	DAX 12100TS 0618B	EUR								1,60	40000,00		
Certificate	DE000VL9MSF6	DAX 12100TS 0618V	EUR											
Certificate	DE000VL9YMX7	DAX 12100TS 0618V	EUR								1,39	50000,00	1,40	50000,00
Certificate	DE000VL9YMA5	DAX 12100TS 0918V	EUR								1,44	50000,00	1,45	50000,00
Certificate	DE000VL93AP1	DAX 12110TS OPENV	EUR								1,47	50000,00	1,48	50000,00
Certificate	DE000VL9ENN8	DAX 12117TS OPENV	EUR											
Certificate	DE000VL93AS5	DAX 12140TPIOPENV	EUR								3,99	50000,00	4,00	50000,00
Certificate	DE000VL9ENY5	DAX 12150TPIOPENV	EUR											
Certificate	DE000VL9MSJ8	DAX 12150TS 0618V	EUR											
Certificate	DE000VL9YMY5	DAX 12150TS 0618V	EUR								1,88	50000,00	1,89	50000,00
Certificate	DE000VL9YMB3	DAX 12150TS 0918V	EUR								1,94	50000,00	1,95	50000,00
Certificate	FRBNPP00JVT8	DAX 12155TPIOPENB	EUR											
Certificate	DE000VL9ENP3	DAX 12167TS OPENV	EUR	3,70	3,70	2,69	2727,00	2	2,69	1010	1,95	50000,00	1,96	50000,00
Certificate	DE000VL9EE58	DAX 12200C 0119V	EUR								6,04	100000,00	6,05	100000,00
Certificate	DE000VL9EG64	DAX 12200C 0618V	EUR								2,74	100000,00	2,75	100000,00
Certificate	DE000VL9EEK3	DAX 12200C 0918V	EUR								4,66	100000,00	4,67	100000,00
Certificate	DE000VL7RUJ4	DAX 12200P 0119V	EUR								8,42	100000,00	8,43	100000,00
Certificate	DE000VL5PCN5	DAX 12200P 0618V	EUR								4,79	90000,00	4,80	90000,00
Certificate	DE000VL5PDV6	DAX 12200P 0918V	EUR								6,92	100000,00	6,93	100000,00
Certificate	DE000VL9ENZ2	DAX 12200TPIOPENV	EUR								4,52	50000,00	4,53	50000,00
Certificate	FRBNPP00JV89	DAX 12200TS 0618B	EUR								2,59	40000,00	2,62	40000,00
Certificate	DE000VL9MSM2	DAX 12200TS 0618V	EUR								2,37	50000,00	2,38	50000,00
Certificate	FRBNPP00JVA8	DAX 12200TS 0918B	EUR								2,65	40000,00	2,68	40000,00
Certificate	DE000VL9YMC1	DAX 12200TS 0918V	EUR								2,44	50000,00	2,45	50000,00
Certificate	DE000VL9ENQ1	DAX 12217TS OPENV	EUR								2,44	50000,00	2,45	50000,00
Certificate	DE000VL9EN08	DAX 12250TPIOPENV	EUR								5,03	50000,00	5,04	50000,00
Certificate	DE000VL9MSP5	DAX 12250TS 0618V	EUR								2,85	50000,00	2,86	50000,00
Certificate	DE000VL9YMD9	DAX 12250TS 0918V	EUR								2,93	50000,00	2,94	50000,00
Certificate	DE000VL9ENR9	DAX 12267TS OPENV	EUR								2,92	50000,00	2,93	50000,00
Certificate	DE000VL9EE82	DAX 12300C 0119V	EUR								5,54	100000,00	5,55	100000,00
Certificate	DE000VL9EG80	DAX 12300C 0618V	EUR								2,29	100000,00	2,30	100000,00
Certificate	DE000VL9EEN7	DAX 12300C 0918V	EUR								4,17	100000,00	4,18	100000,00
Certificate	DE000VL7RUW0	DAX 12300P 0119V	EUR								8,93	100000,00	8,94	100000,00
Certificate	DE000VL5PCP0	DAX 12300P 0618V	EUR								5,33	90000,00	5,34	90000,00
Certificate	DE000VL5PDW4	DAX 12300P 0918V	EUR								7,42	90000,00	7,43	90000,00
Certificate	DE000VL9EN16	DAX 12300TPIOPENV	EUR								5,54	50000,00	5,55	50000,00
Certificate	FRBNPP00K200	DAX 12300TS 0618B	EUR								3,53	40000,00	3,56	40000,00
Certificate	DE000VL9MSS9	DAX 12300TS 0618V	EUR								3,34	50000,00	3,35	50000,00
Certificate	DE000VL9YME7	DAX 12300TS 0918V	EUR								3,45	50000,00	3,46	50000,00
Certificate	DE000VL9EMX9	DAX 12317TS OPENV	EUR								3,39	50000,00	3,40	50000,00
Certificate	FR0010598490	DAX 12341BEROPENS	EUR											
Certificate	DE000VL9EJY3	DAX 12350TPIOPENV	EUR								6,00	50000,00	6,01	50000,00
Certificate	DE000VL9EH14	DAX 12350TS 0618V	EUR								3,84	50000,00	3,85	50000,00
Certificate	DE000VL9YMF4	DAX 12350TS 0918V	EUR								3,95	50000,00	3,96	50000,00
Certificate	DE000VL9EJW7	DAX 12367TS OPENV	EUR								3,87	50000,00	3,88	50000,00
Certificate	DE000VL9EFB9	DAX 12400C 0119V	EUR								5,07	100000,00	5,08	100000,00
Certificate	DE000VL9EHA7	DAX 12400C 0618V	EUR								1,89	100000,00	1,90	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9EEQ0	DAX 12400C 0918V	EUR									3,71	100000,00	3,72	100000,00
Certificate	DE000VL7RU96	DAX 12400P 0119V	EUR									9,47	90000,00	9,48	90000,00
Certificate	DE000VL5PCQ8	DAX 12400P 0618V	EUR									5,93	80000,00	5,94	80000,00
Certificate	DE000VL5PDX2	DAX 12400P 0918V	EUR									7,96	90000,00	7,97	90000,00
Certificate	DE000VL9EJZ0	DAX 12400TPIOPENV	EUR									6,51	50000,00	6,52	50000,00
Certificate	FRBNPP00JRG3	DAX 12400TS 0618B	EUR									4,48	40000,00	4,51	40000,00
Certificate	DE000VL9EH48	DAX 12400TS 0618V	EUR									4,33	50000,00	4,34	50000,00
Certificate	FRBNPP00JQD2	DAX 12400TS 0918B	EUR									4,60	40000,00	4,63	40000,00
Certificate	DE000VL9YMG2	DAX 12400TS 0918V	EUR									4,45	50000,00	4,46	50000,00
Certificate	DE000VL9EJX5	DAX 12417TS OPENV	EUR									4,35	50000,00	4,36	50000,00
Certificate	NL0012476121	DAX 12450TPIOPENG	EUR	8,41	8,41	8,41			8,41			8,84	5000,00	8,86	5000,00
Certificate	DE000VL9EJ04	DAX 12450TPIOPENV	EUR									7,02	50000,00	7,03	50000,00
Certificate	DE000VL9EH71	DAX 12450TS 0618V	EUR									4,83	50000,00	4,84	50000,00
Certificate	DE000VL9YMH0	DAX 12450TS 0918V	EUR									4,97	50000,00	4,98	50000,00
Certificate	DE000VL8XYQ0	DAX 12478TS OPENV	EUR									4,83	50000,00	4,84	50000,00
Certificate	DE000VL9EFE3	DAX 12500C 0119V	EUR									4,63	100000,00	4,64	100000,00
Certificate	DE000VL9EHB5	DAX 12500C 0618V	EUR									1,54	100000,00	1,55	100000,00
Certificate	DE000VL9EET4	DAX 12500C 0918V	EUR									3,29	100000,00	3,30	100000,00
Certificate	DE000VL7RU06	DAX 12500P 0119V	EUR									10,03	90000,00	10,04	90000,00
Certificate	DE000VL5PCR6	DAX 12500P 0618V	EUR									6,58	80000,00	6,59	80000,00
Certificate	DE000VL5PDY0	DAX 12500P 0918V	EUR									8,53	80000,00	8,54	80000,00
Certificate	DE000VL8XY11	DAX 12500TPIOPENV	EUR									7,42	50000,00	7,43	50000,00
Certificate	FRBNPP00JPH5	DAX 12500TS 0618B	EUR									5,42	40000,00	5,45	40000,00
Certificate	DE000VL8X1J1	DAX 12500TS 0618V	EUR									5,33	50000,00	5,34	50000,00
Certificate	DE000VL9YMJ6	DAX 12500TS 0918V	EUR									5,47	50000,00	5,48	50000,00
Certificate	NL0012476097	DAX 12509TPIOPENG	EUR	5,12	5,12	5,12			5,12			5,55	10000,00	5,57	10000,00
Certificate	DE000VL8XYR8	DAX 12528TS OPENV	EUR									5,32	50000,00	5,33	50000,00
Certificate	DE000VL8XY29	DAX 12550TPIOPENV	EUR									7,93	50000,00	7,94	50000,00
Certificate	DE000VL8XWW2	DAX 12550TS 0618V	EUR									5,83	50000,00	5,84	50000,00
Certificate	DE000VL9YMK4	DAX 12550TS 0918V	EUR									5,97	50000,00	5,98	50000,00
Certificate	DE000VL8XVJ1	DAX 12583TS OPENV	EUR									5,80	50000,00	5,81	50000,00
Certificate	DE000VL9EFG8	DAX 12600C 0119V	EUR									4,22	100000,00	4,23	100000,00
Certificate	DE000VL9EHC3	DAX 12600C 0618V	EUR									1,24	100000,00	1,25	100000,00
Certificate	DE000VL9EEW8	DAX 12600C 0918V	EUR									2,89	100000,00	2,90	100000,00
Certificate	DE000VL7RU30	DAX 12600P 0119V	EUR									10,62	90000,00	10,63	90000,00
Certificate	DE000VL5PCS4	DAX 12600P 0618V	EUR									7,28	70000,00	7,29	70000,00
Certificate	DE000VL5PDZ7	DAX 12600P 0918V	EUR									9,14	80000,00	9,15	80000,00
Certificate	FRBNPP00JBG7	DAX 12600TS 0618B	EUR									6,36	40000,00	6,39	40000,00
Certificate	DE000VL8XWZ5	DAX 12600TS 0618V	EUR									6,33	50000,00	6,34	50000,00
Certificate	FRBNPP00JMQ3	DAX 12600TS 0918B	EUR									6,55	40000,00	6,58	40000,00
Certificate	DE000VL9YML2	DAX 12600TS 0918V	EUR									6,49	50000,00	6,50	50000,00
Certificate	DE000VL7YSD5	DAX 12620TPIOPENV	EUR									8,46	50000,00	8,47	50000,00
Certificate	DE000VL7Y410	DAX 12644TS OPENV	EUR									6,28	50000,00	6,29	50000,00
Certificate	NL0012064935	DAX 12645TPIOPENG	EUR												
Certificate	DE000VL7Y4C0	DAX 12650TS 0618V	EUR									6,82	50000,00	6,83	50000,00
Certificate	DE000VL9YMM0	DAX 12650TS 0918V	EUR									6,99	50000,00	7,00	50000,00
Certificate	DE000VL7YXT6	DAX 12670TPIOPENV	EUR									8,92	50000,00	8,93	50000,00
Certificate	FRBNPP00J86	DAX 12690TPIOPENB	EUR									8,78	1000,00	8,80	1000,00
Certificate	DE000VL7YW47	DAX 12699TS OPENV	EUR									6,76	50000,00	6,77	50000,00
Certificate	DE000VL9EFK0	DAX 12700C 0119V	EUR									3,82	100000,00	3,83	100000,00
Certificate	DE000VL9EHD1	DAX 12700C 0618V	EUR									0,98	100000,00	0,99	100000,00
Certificate	DE000VL9EEZ1	DAX 12700C 0918V	EUR									2,53	100000,00	2,54	100000,00
Certificate	DE000VL7RU55	DAX 12700P 0119V	EUR									11,23	80000,00	11,24	80000,00
Certificate	DE000VL5PCT2	DAX 12700P 0618V	EUR									8,03	70000,00	8,04	70000,00
Certificate	DE000VL5PD01	DAX 12700P 0918V	EUR									9,78	80000,00	9,79	80000,00
Certificate	FRBNPP00JBG9	DAX 12700TS 0618B	EUR									7,31	40000,00	7,34	40000,00
Certificate	DE000VL7R8A4	DAX 12700TS 0618V	EUR									7,32	50000,00	7,33	50000,00
Certificate	DE000VL9YMN8	DAX 12700TS 0918V	EUR									7,50	50000,00	7,51	50000,00
Certificate	DE000VL7YXU4	DAX 12720TPIOPENV	EUR									9,43	50000,00	9,44	50000,00
Certificate	DE000VL7YW54	DAX 12749TS OPENV	EUR									7,23	50000,00	7,24	50000,00
Certificate	DE000VL7R8C0	DAX 12750TS 0618V	EUR									7,82	50000,00	7,83	50000,00
Certificate	DE000VL9YMP3	DAX 12750TS 0918V	EUR									8,00	50000,00	8,01	50000,00
Certificate	NL0012472260	DAX 12764TPIOPENG	EUR	7,67	7,67	7,67			7,67			8,10	5000,00	8,12	5000,00
Certificate	DE000VL7YXV2	DAX 12770TPIOPENV	EUR									9,94	50000,00	9,95	50000,00
Certificate	DE000VL7YW62	DAX 12799TS OPENV	EUR									7,73	50000,00	7,74	50000,00
Certificate	DE000VL9EFN4	DAX 12800C 0119V	EUR									3,46	100000,00	3,47	100000,00
Certificate	DE000VL9EHE9	DAX 12800C 0618V	EUR									0,77	100000,00	0,78	100000,00
Certificate	DE000VL9EEZ5	DAX 12800C 0918V	EUR									2,20	100000,00	2,21	100000,00
Certificate	DE000VL7RU71	DAX 12800P 0119V	EUR									11,87	80000,00	11,88	80000,00
Certificate	DE000VL5PCU0	DAX 12800P 0618V	EUR									8,83	70000,00	8,84	70000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5PD19	DAX 12800P 0918V	EUR								10,45	70000,00	10,46	70000,00
Certificate	FRBNPP00IBH7	DAX 12800TS 0618B	EUR								8,26	40000,00	8,29	40000,00
Certificate	DE000VL7R8E6	DAX 12800TS 0618V	EUR								8,32	50000,00	8,33	50000,00
Certificate	FRBNPP00JMR1	DAX 12800TS 0918B	EUR								8,50	40000,00	8,53	40000,00
Certificate	DE000VL9YMQ1	DAX 12800TS 0918V	EUR								8,51	50000,00	8,52	50000,00
Certificate	DE000VL7YXW0	DAX 12820TPIOPENV	EUR								10,44	50000,00	10,45	50000,00
Certificate	NL0012472146	DAX 12830TPIOPENG	EUR	12,20	12,20	12,20			12,20		12,63	5000,00	12,65	5000,00
Certificate	DE000VL7YW70	DAX 12849TS OPENV	EUR								8,22	50000,00	8,23	50000,00
Certificate	DE000VL7R8F3	DAX 12850TS 0618V	EUR								8,82	50000,00	8,83	50000,00
Certificate	DE000VL9YMR9	DAX 12850TS 0918V	EUR								9,01	50000,00	9,02	50000,00
Certificate	FRBNPP00JVU6	DAX 12870TPIOPENB	EUR								11,29	1000,00	11,31	1000,00
Certificate	DE000VL7YXX8	DAX 12870TPIOPENV	EUR	12,74	12,74	11,60	187,33	4	11,79	15	10,94	50000,00	10,95	50000,00
Certificate	DE000VL7YW88	DAX 12899TS OPENV	EUR								8,71	50000,00	8,72	50000,00
Certificate	DE000VL9EFR5	DAX 12900C 0119V	EUR								3,12	100000,00	3,13	100000,00
Certificate	DE000VL5PA53	DAX 12900C 0618V	EUR								0,60	100000,00	0,61	100000,00
Certificate	DE000VL5PD76	DAX 12900C 0918V	EUR								1,90	100000,00	1,91	100000,00
Certificate	DE000VL7RVA4	DAX 12900P 0119V	EUR								12,53	80000,00	12,54	80000,00
Certificate	DE000VL5PCV8	DAX 12900P 0618V	EUR								9,66	60000,00	9,67	60000,00
Certificate	DE000VL5PD27	DAX 12900P 0918V	EUR								11,15	70000,00	11,16	70000,00
Certificate	FRBNPP00IBI5	DAX 12900TS 0618B	EUR								9,22	40000,00	9,25	40000,00
Certificate	DE000VL7R8H9	DAX 12900TS 0618V	EUR								9,32	50000,00	9,33	50000,00
Certificate	DE000VL9YMS7	DAX 12900TS 0918V	EUR								9,52	50000,00	9,53	50000,00
Certificate	FRBNPP00ICA0	DAX 12901TPIOPENB	EUR								8,95	25000,00	8,97	25000,00
Certificate	DE000VL7YXG6	DAX 12920TPIOPENV	EUR								11,46	50000,00	11,47	50000,00
Certificate	DE000VL7YW96	DAX 12949TS OPENV	EUR								9,22	50000,00	9,23	50000,00
Certificate	DE000VL7R8K3	DAX 12950TS 0618V	EUR								9,82	50000,00	9,83	50000,00
Certificate	DE000VL9YMT5	DAX 12950TS 0918V	EUR								10,01	50000,00	10,02	50000,00
Certificate	DE000VL7YXZ3	DAX 12970TPIOPENV	EUR								11,97	50000,00	11,98	50000,00
Certificate	DE000VL7YXA6	DAX 12999TS OPENV	EUR								9,72	50000,00	9,73	50000,00
Certificate	DE000VL9EFU9	DAX 13000C 0119V	EUR								2,80	100000,00	2,81	100000,00
Certificate	DE000VL5PA61	DAX 13000C 0618V	EUR								0,48	100000,00	0,49	100000,00
Certificate	DE000VL5PD84	DAX 13000C 0918V	EUR								1,63	100000,00	1,64	100000,00
Certificate	FR0013283926	DAX 13000CAP0618Z	EUR								4,08	1000,00	4,48	800,00
Certificate	FR0013307048	DAX 13000CAP0918Z	EUR								11,13	1000,00	11,53	1000,00
Certificate	FR0013326808	DAX 13000FLO0918Z	EUR								36,53	1000,00	36,93	1000,00
Certificate	FR0013326816	DAX 13000FLO1218Z	EUR								35,53	1000,00	35,93	1000,00
Certificate	DE000VL7RVC0	DAX 13000P 0119V	EUR								13,22	80000,00	13,23	80000,00
Certificate	DE000VL5PCW6	DAX 13000P 0618V	EUR								10,54	60000,00	10,55	60000,00
Certificate	DE000VL5PD35	DAX 13000P 0918V	EUR								11,89	70000,00	11,90	70000,00
Certificate	FRBNPP00IBJ3	DAX 13000TS 0618B	EUR	10,68	11,15	10,68	16372,50	2	11,15	1500	10,19	40000,00	10,22	40000,00
Certificate	DE000VL7R8L1	DAX 13000TS 0618V	EUR								10,32	50000,00	10,33	50000,00
Certificate	DE000VL9YMU3	DAX 13000TS 0918V	EUR								10,53	50000,00	10,54	50000,00
Certificate	DE000VL7YX04	DAX 13020TPIOPENV	EUR								12,48	50000,00	12,49	50000,00
Certificate	NL0012472278	DAX 13024TPIOPENG	EUR	10,27	10,27	10,27			10,27		10,71	5000,00	10,73	5000,00
Certificate	DE000VL7YXB4	DAX 13049TS OPENV	EUR								10,22	50000,00	10,23	50000,00
Certificate	DE000VL7R8M9	DAX 13050TS 0618V	EUR								10,82	50000,00	10,83	50000,00
Certificate	DE000VL7YX12	DAX 13070TPIOPENV	EUR								12,99	50000,00	13,00	50000,00
Certificate	DE000VL7YXC2	DAX 13099TS OPENV	EUR								10,71	50000,00	10,72	50000,00
Certificate	DE000VL9EFY1	DAX 13100C 0119V	EUR								2,51	100000,00	2,52	100000,00
Certificate	DE000VL5PA79	DAX 13100C 0618V	EUR								0,38	100000,00	0,39	100000,00
Certificate	DE000VL5PD92	DAX 13100C 0918V	EUR								1,39	100000,00	1,40	100000,00
Certificate	DE000VL7RVE6	DAX 13100P 0119V	EUR								13,93	70000,00	13,94	70000,00
Certificate	DE000VL5PCX4	DAX 13100P 0618V	EUR								11,45	60000,00	11,46	60000,00
Certificate	DE000VL5PD43	DAX 13100P 0918V	EUR								12,65	70000,00	12,66	70000,00
Certificate	FRBNPP00I8S8	DAX 13100TS 0618B	EUR								11,16	40000,00	11,19	40000,00
Certificate	DE000VL7R8N7	DAX 13100TS 0618V	EUR								11,32	50000,00	11,33	50000,00
Certificate	DE000VL7YX20	DAX 13120TPIOPENV	EUR								13,49	50000,00	13,50	50000,00
Certificate	DE000VL7YXD0	DAX 13149TS OPENV	EUR								11,21	50000,00	11,22	50000,00
Certificate	DE000VL7R8P2	DAX 13150TS 0618V	EUR								11,82	50000,00	11,83	50000,00
Certificate	FRBNPP00I9C0	DAX 13162TPIOPENB	EUR								13,54	1000,00	13,56	1000,00
Certificate	DE000VL7YX38	DAX 13170TPIOPENV	EUR								13,99	50000,00	14,00	50000,00
Certificate	DE000VL7YXE8	DAX 13199TS OPENV	EUR								11,71	50000,00	11,72	50000,00
Certificate	DE000VL7RSJ1	DAX 13200C 0119V	EUR								2,24	100000,00	2,25	100000,00
Certificate	DE000VL5PA87	DAX 13200C 0618V	EUR								0,30	100000,00	0,31	100000,00
Certificate	DE000VL5PEA8	DAX 13200C 0918V	EUR								1,18	100000,00	1,19	100000,00
Certificate	DE000VL7RVG1	DAX 13200P 0119V	EUR								14,67	70000,00	14,68	70000,00
Certificate	DE000VL5PCY2	DAX 13200P 0618V	EUR								12,37	60000,00	12,38	60000,00
Certificate	DE000VL5PD50	DAX 13200P 0918V	EUR								13,44	70000,00	13,45	70000,00
Certificate	FRBNPP00I8T6	DAX 13200TS 0618B	EUR								12,14	40000,00	12,17	40000,00
Certificate	DE000VL7R8Q0	DAX 13200TS 0618V	EUR								12,32	50000,00	12,33	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL7YX46	DAX 13220TPIOPENV	EUR								14,51	50000,00	14,52	50000,00
Certificate	DE000VL7YXF5	DAX 13249TS OPENV	EUR								12,21	50000,00	12,22	50000,00
Certificate	DE000VL7R8R8	DAX 13250TS 0618V	EUR								12,82	50000,00	12,83	50000,00
Certificate	DE000VL7YX53	DAX 13270TPIOPENV	EUR								15,02	50000,00	15,03	50000,00
Certificate	DE000VL7YXG3	DAX 13299TS OPENV	EUR								12,71	50000,00	12,72	50000,00
Certificate	DE000VL7RSL7	DAX 13300C 0119V	EUR								1,99	100000,00	2,00	100000,00
Certificate	DE000VL5PA95	DAX 13300C 0618V	EUR								0,24	100000,00	0,25	100000,00
Certificate	DE000VL5PEB6	DAX 13300C 0918V	EUR								1,00	100000,00	1,01	100000,00
Certificate	DE000VL7RVJ5	DAX 13300P 0119V	EUR								15,42	70000,00	15,43	70000,00
Certificate	DE000VL5PCZ9	DAX 13300P 0618V	EUR								13,31	60000,00	13,32	60000,00
Certificate	DE000VL5PD68	DAX 13300P 0918V	EUR								14,27	60000,00	14,28	60000,00
Certificate	FRBNPP00I8U4	DAX 13300TS 0618B	EUR	12,94	14,69	12,94	25590,80	5	13,40	1845	13,13	40000,00	13,16	40000,00
Certificate	DE000VL7R8S6	DAX 13300TS 0618V	EUR								13,32	50000,00	13,33	50000,00
Certificate	DE000VL7RW95	DAX 13330TPIOPENV	EUR								15,57	50000,00	15,58	50000,00
Certificate	DE000VL7RX03	DAX 13350TS 0618V	EUR								13,82	50000,00	13,83	50000,00
Certificate	DE000VL7RW79	DAX 13354TS OPENV	EUR								13,20	50000,00	13,21	50000,00
Certificate	DE000VL7RXA0	DAX 13380TPIOPENV	EUR								16,07	50000,00	16,08	50000,00
Certificate	DE000VL7RSN3	DAX 13400C 0119V	EUR								1,76	100000,00	1,77	100000,00
Certificate	DE000VL5PBA4	DAX 13400C 0618V	EUR								0,18	100000,00	0,19	100000,00
Certificate	DE000VL5PEC4	DAX 13400C 0918V	EUR								0,84	100000,00	0,85	100000,00
Certificate	DE000VL7RVM9	DAX 13400P 0119V	EUR								16,20	70000,00	16,21	70000,00
Certificate	DE000VL54PJ4	DAX 13400P 0618V	EUR								14,26	60000,00	14,27	60000,00
Certificate	DE000VL54PL0	DAX 13400P 0918V	EUR								15,11	60000,00	15,12	60000,00
Certificate	FRBNPP00IBK1	DAX 13400TS 0618B	EUR	15,48	16,00	15,48	17314,00	2	16,00	1100	14,11	40000,00	14,14	40000,00
Certificate	DE000VL6SDP0	DAX 13400TS 0618V	EUR								14,32	50000,00	14,33	50000,00
Certificate	DE000VL7RW87	DAX 13404TS OPENV	EUR								13,69	50000,00	13,70	50000,00
Certificate	DE000VL6SC57	DAX 13430TPIOPENV	EUR								16,53	50000,00	16,54	50000,00
Certificate	DE000VL6SDQ8	DAX 13450TS 0618V	EUR								14,83	50000,00	14,84	50000,00
Certificate	DE000VL6SCZ1	DAX 13458TS OPENV	EUR								14,18	50000,00	14,19	50000,00
Certificate	DE000VL6SC73	DAX 13480TPIOPENV	EUR								17,04	50000,00	17,05	50000,00
Certificate	DE000VL7RSQ6	DAX 13500C 0119V	EUR								1,56	100000,00	1,57	100000,00
Certificate	DE000VL5PBB2	DAX 13500C 0618V	EUR								0,14	100000,00	0,15	100000,00
Certificate	DE000VL5PED2	DAX 13500C 0918V	EUR								0,71	100000,00	0,72	100000,00
Certificate	DE000VL7RVP2	DAX 13500P 0119V	EUR								17,00	70000,00	17,01	70000,00
Certificate	DE000VL54PK2	DAX 13500P 0618V	EUR								15,23	60000,00	15,24	60000,00
Certificate	DE000VL54PM8	DAX 13500P 0918V	EUR								15,99	60000,00	16,00	60000,00
Certificate	DE000VL6SDR6	DAX 13500TS 0618V	EUR								15,33	50000,00	15,34	50000,00
Certificate	DE000VL6SC24	DAX 13508TS OPENV	EUR								14,67	50000,00	14,68	50000,00
Certificate	DE000VL6SC99	DAX 13530TPIOPENV	EUR								17,55	50000,00	17,56	50000,00
Certificate	DE000VL6SD54	DAX 13550TS 0618V	EUR								15,82	50000,00	15,83	50000,00
Certificate	DE000VL6SC40	DAX 13558TS OPENV	EUR								15,17	50000,00	15,18	50000,00
Certificate	FRBNPP00I980	DAX 13561TPIOPENB	EUR								15,47	25000,00	15,49	25000,00
Certificate	FRBNPP00I5M7	DAX 13580TPIOPENB	EUR								17,68	1000,00	17,70	1000,00
Certificate	DE000VL6SDB0	DAX 13580TPIOPENV	EUR								18,05	50000,00	18,06	50000,00
Certificate	DE000VL7RSS2	DAX 13600C 0119V	EUR								1,37	100000,00	1,38	100000,00
Certificate	DE000VL5PBC0	DAX 13600C 0618V	EUR								0,11	100000,00	0,12	100000,00
Certificate	DE000VL5PEE0	DAX 13600C 0918V	EUR								0,60	100000,00	0,61	100000,00
Certificate	DE000VL7RVR8	DAX 13600P 0119V	EUR								17,82	60000,00	17,83	60000,00
Certificate	DE000VL7RVT4	DAX 13600P 0618V	EUR								16,20	60000,00	16,21	60000,00
Certificate	DE000VL7RT82	DAX 13600P 0918V	EUR								16,88	60000,00	16,89	60000,00
Certificate	FRBNPP00HCU0	DAX 13600TS 0618B	EUR								16,10	40000,00	16,13	40000,00
Certificate	DE000VL6RZ77	DAX 13600TS 0618V	EUR								16,33	50000,00	16,34	50000,00
Certificate	NL0012464317	DAX 13640TPIOPENG	EUR	20,35	20,35	20,35			20,35		20,79	2500,00	20,81	2500,00
Certificate	DE000VL6ROB0	DAX 13650TS 0618V	EUR								16,83	50000,00	16,84	50000,00
Certificate	DE000VL7RSU8	DAX 13700C 0119V	EUR								1,21	100000,00	1,22	100000,00
Certificate	DE000VL5PBD8	DAX 13700C 0618V	EUR								0,08	100000,00	0,10	100000,00
Certificate	DE000VL5PEF7	DAX 13700C 0918V	EUR								0,50	100000,00	0,51	100000,00
Certificate	DE000VL6ROF1	DAX 13700TS 0618V	EUR								17,32	50000,00	17,33	50000,00
Certificate	DE000VL3TG58	DAX 13708TS OPENV	EUR								15,67	50000,00	15,68	50000,00
Certificate	DE000VL3T7J9	DAX 13710TPIOPENV	EUR								18,35	50000,00	18,36	50000,00
Certificate	DE000VL6ROJ3	DAX 13750TS 0618V	EUR								17,83	50000,00	17,84	50000,00
Certificate	DE000VL3TG66	DAX 13758TS OPENV	EUR								16,16	50000,00	16,17	50000,00
Certificate	DE000VL3TK7	DAX 13760TPIOPENV	EUR								18,84	50000,00	18,85	50000,00
Certificate	DE000VL4CZ50	DAX 13783TS OPENV	EUR								16,67	50000,00	16,68	50000,00
Certificate	DE000VL7RSW4	DAX 13800C 0119V	EUR								1,06	100000,00	1,07	100000,00
Certificate	DE000VL5PBE6	DAX 13800C 0618V	EUR								0,06	100000,00	0,10	100000,00
Certificate	DE000VL5PEG5	DAX 13800C 0918V	EUR								0,42	100000,00	0,43	100000,00
Certificate	FRBNPP00HNT9	DAX 13800TS 0618B	EUR	19,10	19,61	19,10	15484,00	2	19,61	800	18,09	40000,00	18,12	40000,00
Certificate	DE000VL6ROM7	DAX 13800TS 0618V	EUR								18,32	50000,00	18,33	50000,00
Certificate	DE000VL3T8M1	DAX 13810TPIOPENV	EUR								19,42	50000,00	19,43	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL4CZ68	DAX 13833TS OPENV	EUR									17,17	50000,00	17,18	50000,00
Certificate	NL0012464424	DAX 13837TPIOPEG	EUR	18,40	18,40	18,40			18,40			18,83	2500,00	18,85	2500,00
Certificate	DE000VL6R0R6	DAX 13850TS 0618V	EUR									18,83	50000,00	18,84	50000,00
Certificate	DE000VL4COU9	DAX 13880TPIOENV	EUR									20,34	50000,00	20,35	50000,00
Certificate	DE000VL4CZ76	DAX 13883TS OPENV	EUR									17,66	50000,00	17,67	50000,00
Certificate	DE000VL7RSZ7	DAX 13900C 0119V	EUR									0,92	100000,00	0,93	100000,00
Certificate	DE000VL5PBF3	DAX 13900C 0618V	EUR									0,04	100000,00	0,10	100000,00
Certificate	DE000VL5PEH3	DAX 13900C 0918V	EUR									0,36	100000,00	0,37	100000,00
Certificate	DE000VL6R0U0	DAX 13900TS 0618V	EUR									19,33	50000,00	19,34	50000,00
Certificate	DE000VL4COV7	DAX 13930TPIOENV	EUR									20,84	50000,00	20,85	50000,00
Certificate	DE000VL4CZ84	DAX 13933TS OPENV	EUR									18,16	50000,00	18,17	50000,00
Certificate	DE000VL6R0Y2	DAX 13950TS 0618V	EUR									19,83	50000,00	19,84	50000,00
Certificate	DE000VL4COW5	DAX 13980TPIOENV	EUR									21,35	50000,00	21,36	50000,00
Certificate	DE000VL4CZ92	DAX 13983TS OPENV	EUR									18,65	50000,00	18,66	50000,00
Certificate	DE000VL7RS18	DAX 14000C 0119V	EUR									0,81	100000,00	0,82	100000,00
Certificate	DE000VL5PBG1	DAX 14000C 0618V	EUR									0,03	100000,00	0,10	100000,00
Certificate	DE000VL5PEJ9	DAX 14000C 0918V	EUR									0,30	100000,00	0,31	100000,00
Certificate	FR0013283991	DAX 14000FLO0618Z	EUR									49,59	1000,00	49,99	1000,00
Certificate	FR0013307253	DAX 14000FLO0918Z	EUR									47,96	1000,00	48,36	1000,00
Certificate	FRBNPP00FQO7	DAX 14000TPIOENB	EUR									20,09	1000,00	20,11	1000,00
Certificate	DE000VL6R0Z8	DAX 14000TS 0618V	EUR									20,33	50000,00	20,34	50000,00
Certificate	DE000VL4COX3	DAX 14030TPIOENV	EUR									21,85	50000,00	21,86	50000,00
Certificate	DE000VL4COA1	DAX 14033TS OPENV	EUR									19,15	50000,00	19,16	50000,00
Certificate	NL0012470215	DAX 14050TPIOPEG	EUR	24,57	24,57	24,57			24,57			25,01	5000,00	25,03	5000,00
Certificate	DE000VL6R069	DAX 14050TS 0618V	EUR									20,83	50000,00	20,84	50000,00
Certificate	DE000VL4COY1	DAX 14080TPIOENV	EUR									22,36	50000,00	22,37	50000,00
Certificate	DE000VL4COB9	DAX 14083TS OPENV	EUR									19,64	50000,00	19,65	50000,00
Certificate	DE000VL7RS34	DAX 14100C 0119V	EUR									0,70	100000,00	0,71	100000,00
Certificate	DE000VL5PBH9	DAX 14100C 0618V	EUR									0,02	100000,00	0,10	100000,00
Certificate	DE000VL5PEK7	DAX 14100C 0918V	EUR									0,25	100000,00	0,26	100000,00
Certificate	DE000VL6R1A0	DAX 14100TS 0618V	EUR									21,32	50000,00	21,33	50000,00
Certificate	DE000VL4COZ8	DAX 14130TPIOENV	EUR									22,86	50000,00	22,87	50000,00
Certificate	DE000VL4C0C7	DAX 14133TS OPENV	EUR									20,14	50000,00	20,15	50000,00
Certificate	DE000VL6R1E2	DAX 14150TS 0618V	EUR									21,82	50000,00	21,83	50000,00
Certificate	DE000VL4C009	DAX 14180TPIOENV	EUR									23,37	50000,00	23,38	50000,00
Certificate	DE000VL4C0D5	DAX 14183TS OPENV	EUR	22,28	22,28	22,28	1826,96	1	22,28	82		20,63	50000,00	20,64	50000,00
Certificate	DE000VL7RS59	DAX 14200C 0119V	EUR									0,61	100000,00	0,62	100000,00
Certificate	DE000VL5PBJ5	DAX 14200C 0618V	EUR									0,01	100000,00	0,10	100000,00
Certificate	DE000VL5PEL5	DAX 14200C 0918V	EUR									0,21	100000,00	0,22	100000,00
Certificate	DE000VL6R1H5	DAX 14200TS 0618V	EUR									22,33	50000,00	22,34	50000,00
Certificate	DE000VL4C017	DAX 14230TPIOENV	EUR									23,87	50000,00	23,88	50000,00
Certificate	DE000VL4C0E3	DAX 14233TS OPENV	EUR									21,13	50000,00	21,14	50000,00
Certificate	DE000VL6R1L7	DAX 14250TS 0618V	EUR									22,83	50000,00	22,84	50000,00
Certificate	DE000VL4C0Z5	DAX 14280TPIOENV	EUR									24,38	50000,00	24,39	50000,00
Certificate	DE000VL4C0F0	DAX 14283TS OPENV	EUR									21,62	50000,00	21,63	50000,00
Certificate	DE000VL7RS75	DAX 14300C 0119V	EUR									0,54	100000,00	0,55	100000,00
Certificate	DE000VL5PBK3	DAX 14300C 0618V	EUR									0,01	100000,00	0,10	100000,00
Certificate	DE000VL5PEM3	DAX 14300C 0918V	EUR									0,18	100000,00	0,19	100000,00
Certificate	DE000VL6R1P8	DAX 14300TS 0618V	EUR									23,33	50000,00	23,34	50000,00
Certificate	FRBNPP00DW01	DAX 14322TPIOENB	EUR									19,81	25000,00	19,83	25000,00
Certificate	DE000VL4C033	DAX 14330TPIOENV	EUR									24,88	50000,00	24,89	50000,00
Certificate	DE000VL4C0G8	DAX 14333TS OPENV	EUR									22,12	50000,00	22,13	50000,00
Certificate	DE000VL6R1R4	DAX 14350TS 0618V	EUR									23,83	50000,00	23,84	50000,00
Certificate	DE000VL6R8M0	DAX 14359TS OPENV	EUR									23,14	50000,00	23,15	50000,00
Certificate	DE000VL4C041	DAX 14380TPIOENV	EUR									25,39	50000,00	25,40	50000,00
Certificate	DE000VL6R8X7	DAX 14380TPIOENV	EUR									26,17	50000,00	26,18	50000,00
Certificate	DE000VL4C0H6	DAX 14383TS OPENV	EUR									22,61	50000,00	22,62	50000,00
Certificate	NL0012466296	DAX 14396TPIOPEG	EUR	23,99	23,99	23,99			23,99			24,42	5000,00	24,44	5000,00
Certificate	DE000VL7RS91	DAX 14400C 0119V	EUR									0,47	100000,00	0,48	100000,00
Certificate	DE000VL5PBL1	DAX 14400C 0618V	EUR									0,01	100000,00	0,09	450,00
Certificate	DE000VL5PEN1	DAX 14400C 0918V	EUR									0,15	100000,00	0,16	100000,00
Certificate	DE000VL6R1U8	DAX 14400TS 0618V	EUR									24,32	50000,00	24,33	50000,00
Certificate	DE000VL6R8N8	DAX 14409TS OPENV	EUR									23,64	50000,00	23,65	50000,00
Certificate	DE000VL6R8Y5	DAX 14430TPIOENV	EUR									26,67	50000,00	26,68	50000,00
Certificate	DE000VL6R1X2	DAX 14450TS 0618V	EUR									24,82	50000,00	24,83	50000,00
Certificate	DE000VL7RTB6	DAX 14500C 0119V	EUR									0,41	100000,00	0,42	100000,00
Certificate	DE000VL5PBM9	DAX 14500C 0618V	EUR									0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PEP6	DAX 14500C 0918V	EUR									0,12	100000,00	0,13	100000,00
Certificate	DE000VL6R1Z7	DAX 14500TS 0618V	EUR									25,32	50000,00	25,33	50000,00
Certificate	DE000VL7RTD2	DAX 14600C 0119V	EUR									0,35	100000,00	0,36	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5PBN7	DAX 14600C 0618V	EUR								0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PEQ4	DAX 14600C 0918V	EUR								0,10	100000,00	0,11	100000,00
Certificate	FRBNPP00FQ98	DAX 14637TPIOPENB	EUR							24,17	25000,00	24,19	25000,00	
Certificate	FRBNPP00BGC2	DAX 14658TPIOPENB	EUR							23,94	25000,00	23,96	25000,00	
Certificate	NL0012470173	DAX 14684TPIOPENG	EUR	26,87	26,87	26,87			26,87		27,30	5000,00	27,32	5000,00
Certificate	DE000VL7RTF7	DAX 14700C 0119V	EUR								0,31	100000,00	0,32	100000,00
Certificate	DE000VL5PBP2	DAX 14700C 0618V	EUR								0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PER2	DAX 14700C 0918V	EUR								0,08	100000,00	0,10	100000,00
Certificate	DE000VL7RTJ9	DAX 14800C 0119V	EUR								0,27	100000,00	0,28	100000,00
Certificate	DE000VL5PBQ0	DAX 14800C 0618V	EUR								0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PES0	DAX 14800C 0918V	EUR								0,06	100000,00	0,10	100000,00
Certificate	DE000VL7RTL5	DAX 14900C 0119V	EUR								0,23	100000,00	0,24	100000,00
Certificate	DE000VL5PBR8	DAX 14900C 0618V	EUR								0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PET8	DAX 14900C 0918V	EUR								0,05	100000,00	0,10	100000,00
Certificate	NL0012470223	DAX 14900TPIOPENG	EUR	33,39	33,39	33,39			33,39		33,83	5000,00	33,85	5000,00
Certificate	DE000VL7RTN1	DAX 15000C 0119V	EUR								0,20	100000,00	0,21	100000,00
Certificate	DE000VL5PBS6	DAX 15000C 0618V	EUR								0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PEU6	DAX 15000C 0918V	EUR								0,04	100000,00	0,10	100000,00
Certificate	FR0013307246	DAX 15000FLO0618Z	EUR								49,60	1000,00	50,00	1000,00
Certificate	FR0013307261	DAX 15000FLO0918Z	EUR								49,60	1000,00	50,00	1000,00
Certificate	DE000VL7RTR2	DAX 15100C 0119V	EUR								0,18	100000,00	0,19	100000,00
Certificate	DE000VL5PBT4	DAX 15100C 0618V	EUR								0,00	100000,00	0,10	100000,00
Certificate	DE000VL5PEV4	DAX 15100C 0918V	EUR								0,03	100000,00	0,10	100000,00
Certificate	DE000VL7RTT8	DAX 15200C 0119V	EUR								0,15	100000,00	0,16	100000,00
Certificate	DE000VL5PEW2	DAX 15200C 0918V	EUR								0,02	100000,00	0,10	100000,00
Certificate	DE000VL7RTV4	DAX 15300C 0119V	EUR								0,13	100000,00	0,14	100000,00
Certificate	DE000VL5PEX0	DAX 15300C 0918V	EUR								0,02	100000,00	0,10	100000,00
Certificate	DE000VL7RT25	DAX 15400C 0119V	EUR								0,11	100000,00	0,12	100000,00
Certificate	DE000VL7RSH5	DAX 15400C 0918V	EUR								0,01	100000,00	0,10	100000,00
Certificate	DE000VL7RT41	DAX 15500C 0119V	EUR								0,10	100000,00	0,11	100000,00
Certificate	DE000VL7RT66	DAX 15600C 0119V	EUR								0,07	100000,00	0,09	3800,00
Certificate	FRBNPP00FQQ2	DAX 15909TPIOPENB	EUR								39,18	1000,00	39,20	1000,00
Certificate	DE000DR9RG77	DAX PI OPENZ H34	EUR	120,12	120,12	120,12			120,12		119,88	1500,00		
Certificate	DE000VN53Y71	DAX10 LEVOPENV	EUR	10,44	11,31	9,85	6412,00	5	11,31	600	11,58	54100,00	11,60	54100,00
Certificate	DE000VLS1ZQ4	DAX10 LEVOPENV	EUR								1,15	540700,00	1,16	540700,00
Certificate	DE000VN53Y89	DAX10 SHTOPENV	EUR								0,96	608800,00	0,97	608800,00
Certificate	DE000CK9PM99	DAX5L LEVOPENZ	EUR								15,87	35000,00		
Certificate	DE000CE4WLA4	DAXIF LEVOPENZ	EUR								9,19	95000,00	9,20	95000,00
Certificate	DE000CE4WLB2	DAXIF LEVOPENZ	EUR								7,99	65000,00	8,00	65000,00
Certificate	DE000CD22142	DAXIF LEVOPENZ	EUR	1,73	1,90	1,70	11528,40	4	1,90	6400	1,93	150000,00	1,93	150000,00
Certificate	DE000CE8YL7	DAXIF SHTOPENZ	EUR								6,33	40000,00	6,34	40000,00
Certificate	DE000CD9F475	DAXIF SHTOPENZ	EUR	4,05	4,05	4,05	12153,00	1	4,05	3000	3,86	150000,00	3,86	150000,00
Certificate	DE000CD22159	DAXIF SHTOPENZ	EUR								0,10	500000,00	0,10	500000,00
Certificate	FR0010830158	DAXLV PI OPENZ	EUR	115,71	115,71	115,71			115,71		115,20	6000,00		
Certificate	DE000HV1EXF6	DAXx2 SHT1018T	EUR								31,42	7950,00	31,42	7950,00
Certificate	DE000CQ421P9	DBANK 14BOC0918C	EUR								11,46	8000,00	11,54	8000,00
Certificate	DE000CQ421V7	DBANK 15BOC0319C	EUR								11,28	8000,00	11,36	8000,00
Certificate	DE000CQ421R5	DBANK 15BOC0918C	EUR								10,96	8000,00		
Certificate	DE000CQ421T1	DBANK 15BOC1218C	EUR								11,09	8000,00	11,17	8000,00
Certificate	DE000CQ421Y1	DBANK 16BOC0619C	EUR								11,15	8000,00	11,23	8000,00
Certificate	DE000CY3MLC9	DBANK 18BOC0618C	EUR								11,05	8000,00		
Certificate	DE000HV12RR9	DBANK 10.2TL OPENT	EUR								0,36	30000,00	0,40	30000,00
Certificate	DE000CQ421L8	DBANK 13.5BOC0618C	EUR								11,77	8000,00	11,89	8000,00
Certificate	DE000CQ421M6	DBANK 13.5BOC0618C	EUR											
Certificate	DE000CQ421Q7	DBANK 14.5BOC0918C	EUR								11,10	8000,00	11,22	8000,00
Certificate	DE000CQ421S3	DBANK 14.5BOC1218C	EUR								11,32	8000,00	11,40	8000,00
Certificate	DE000CQ421W5	DBANK 15.5BOC0319C	EUR								11,06	8000,00	11,14	8000,00
Certificate	DE000CQ421Z8	DBANK 16.5BOC0619C	EUR								10,88	8000,00	10,96	8000,00
Certificate	DE000HV16SU2	DBANK 16.8TS OPENT	EUR								1,52	7500,00	1,56	7500,00
Certificate	DE000HV1XWV5	DBANK 17.3TS OPENT	EUR								1,65	7500,00	1,69	7500,00
Certificate	DE000HV1XWW3	DBANK 18.2TS OPENT	EUR								1,89	7500,00	1,93	7500,00
Certificate	DE000HV1XWX1	DBANK 19.2TS OPENT	EUR								2,13	5000,00	2,17	5000,00
Certificate	DE000HV11IW8	DBANK 20.2TS OPENT	EUR								2,40	5000,00	2,44	5000,00
Certificate	DE000HV1NLW7	DBANK10.14TL OPENT	EUR								0,29	35000,00	0,33	35000,00
Certificate	DE000HV17L20	DBANK16.84TS OPENT	EUR								1,39	7500,00	1,43	7500,00
Certificate	DE000HV1R5E6	DBANK17.67TS OPENT	EUR								1,80	7500,00	1,84	7500,00
Certificate	DE000HV1V852	DBANK19.05TS OPENT	EUR								1,94	7500,00	1,98	7500,00
Certificate	DE000HV11MT8	DBANK20.34TS OPENT	EUR								2,27	5000,00	2,31	5000,00
Certificate	DE000HV1NLV9	DBANK9.199TL OPENT	EUR								0,55	20000,00	0,59	20000,00
Certificate	FR0012413367	DBD1S PI OPENS	EUR	116,71	116,71	116,47			116,47		115,89	100,00	117,05	100,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0011080084	DG2L PI OPENS	EUR											
Certificate	FR0011111483	DIVDAX STN1219Z	EUR											
Certificate	DE000CD9FG29	DJEM LEVOPENZ	EUR	13,60	13,60	13,60	7969,60	1	13,60	586	14,16	100000,00	14,19	100000,00
Certificate	DE000CD9DYG4	DJEM LEVOPENZ	EUR	52,91	52,91	43,93	5211,57	5	43,93	115	53,72	9000,00	54,00	9000,00
Certificate	DE000CD9FG45	DJEM LEVOPENZ	EUR	18,67	18,67	18,67	933,50	1	18,67	50	18,73	50000,00	18,78	50000,00
Certificate	DE000CD9FG37	DJEM SHTOPENZ	EUR	4,00	4,00	4,00	1000,00	1	4,00	250	3,92	250000,00	3,93	250000,00
Certificate	DE000CD9DYH2	DJEM SHTOPENZ	EUR	0,18	0,20	0,18	3806,90	11	0,19	20000	0,17	250000,00	0,17	250000,00
Certificate	DE000CD9FG52	DJEM SHTOPENZ	EUR								2,22	250000,00	2,23	250000,00
Certificate	FR0013143856	DJHLT STN0526B	EUR											
Certificate	DE000VN61VY2	DJI LEVOPENV	EUR								26,27	31300,00	26,35	31300,00
Certificate	DE000VN61VX4	DJI LEVOPENV	EUR								23,00	53300,00	23,05	53300,00
Certificate	DE000VN61VZ9	DJI LEVOPENV	EUR	13,00	13,00	10,20	653,85	4	12,85	57	13,82	45000,00	13,88	45000,00
Certificate	DE000VN61V17	DJI SHTOPENV	EUR								0,18	3000000,00	0,18	3000000,00
Certificate	DE000VN61V25	DJI SHTOPENV	EUR	0,04	0,04	0,03	235,20	2	0,03	6400	0,03	3000000,00	0,04	3000000,00
Certificate	DE000VN61V09	DJI SHTOPENV	EUR								1,10	1133600,00	1,11	1133600,00
Certificate	NL0010544011	DJIND15370TCIOPENG	EUR	73,20	73,20	73,20			73,20		73,37	250,00	73,42	250,00
Certificate	NL0011620976	DJIND16370TCIOPENG	EUR	65,32	65,32	65,32			65,32		65,49	250,00	65,54	250,00
Certificate	NL0011624242	DJIND16890TCIOPENG	EUR	61,20	61,20	61,20			61,20		61,39	1000,00	61,44	1000,00
Certificate	FRBNPP0082Y1	DJIND17261TCIOPENB	EUR								55,55	10000,00	55,60	10000,00
Certificate	NL0011626569	DJIND17430TCIOPENG	EUR	56,97	56,97	56,97			56,97		57,16	1000,00	57,21	1000,00
Certificate	NL0011845797	DJIND17970TCIOPENG	EUR	52,64	52,64	52,64			52,64		52,83	1000,00	52,88	1000,00
Certificate	FRBNPP008262	DJIND18557TCIOPENB	EUR								45,12	10000,00	45,17	10000,00
Certificate	DE000VN6ZHX8	DJIND18600TCIOPENV	EUR								45,76	50000,00	45,79	50000,00
Certificate	NL0010951059	DJIND18800TCIOPENG	EUR											
Certificate	FRBNPP00HLM8	DJIND18806TCIOPENB	EUR								41,58	10000,00	41,63	10000,00
Certificate	NL0011861216	DJIND19110TCIOPENG	EUR	43,67	43,67	43,67			43,67		43,88	1000,00	43,93	1000,00
Certificate	FRBNPP009WG4	DJIND19176TCIOPENB	EUR								35,70	10000,00	35,75	10000,00
Certificate	FRBNPP00EFR6	DJIND19181TCIOPENB	EUR								41,47	10000,00	41,52	10000,00
Certificate	FRBNPP00FDU2	DJIND19539TCIOPENB	EUR								38,68	10000,00	38,73	10000,00
Certificate	NL0012064877	DJIND19700TCIOPENG	EUR	39,00	39,00	39,00			39,00		39,22	1000,00	39,27	1000,00
Certificate	FRBNPP00DVN4	DJIND19915TCIOPENB	EUR								35,17	10000,00	35,22	10000,00
Certificate	FRBNPP00BYE1	DJIND19932TCIOPENB	EUR	27,37	27,37	27,37	164,22	1	27,37	6	30,12	10000,00	30,17	10000,00
Certificate	FRBNPP00EFS4	DJIND20271TCIOPENB	EUR								32,58	10000,00	32,63	10000,00
Certificate	FRBNPP00FDV0	DJIND20649TCIOPENB	EUR								29,68	10000,00	29,73	10000,00
Certificate	FRBNPP00EFP0	DJIND20707TCIOPENB	EUR	22,57	22,57	22,57	338,55	1	22,57	15	24,38	10000,00	24,43	10000,00
Certificate	NL0012073993	DJIND20920TCIOPENG	EUR	29,35	29,35	29,35			29,35		29,58	1000,00	29,63	1000,00
Certificate	FRBNPP00FYP8	DJIND21181TCIOPENB	EUR								25,73	10000,00	25,78	10000,00
Certificate	DE000VL929V7	DJIND21500TL 0918V	EUR								20,38	50000,00	20,41	50000,00
Certificate	FRBNPP00G5R8	DJIND21542TCIOPENB	EUR								23,04	10000,00	23,09	10000,00
Certificate	NL0012076152	DJIND21560TCIOPENG	EUR	24,30	24,30	24,30			24,30		24,54	2500,00	24,59	2500,00
Certificate	DE000VL929W5	DJIND21600TL 0918V	EUR								19,60	50000,00	19,63	50000,00
Certificate	FRBNPP00FYZ7	DJIND21637TCIOPENB	EUR	14,13	14,49	13,90	3818,75	3	14,49	268	17,22	10000,00	17,27	10000,00
Certificate	DE000VL929X3	DJIND21700TL 0918V	EUR								18,82	50000,00	18,85	50000,00
Certificate	DE000VL929Y1	DJIND21800TL 0918V	EUR								18,04	50000,00	18,07	50000,00
Certificate	FRBNPP00GLT5	DJIND21820TCIOPENB	EUR	17,25	20,00	17,25	945,00	2	20,00	50	20,99	10000,00	21,04	10000,00
Certificate	DE000VL93AU1	DJIND21882TL OPENV	EUR								17,25	50000,00	17,28	50000,00
Certificate	DE000VL929Z8	DJIND21900TL 0918V	EUR								17,26	50000,00	17,29	50000,00
Certificate	DE000VL92908	DJIND22000TL 0918V	EUR								16,48	50000,00	16,51	50000,00
Certificate	DE000VL92916	DJIND22100TL 0918V	EUR								15,70	50000,00	15,73	50000,00
Certificate	DE000VL93AY3	DJIND22120TCIOPENV	EUR								18,77	50000,00	18,80	50000,00
Certificate	FRBNPP00G2H6	DJIND22156TCIOPENB	EUR								13,06	10000,00	13,11	10000,00
Certificate	DE000VL7YRY8	DJIND22200TL 0618V	EUR								14,72	50000,00	14,75	50000,00
Certificate	DE000VL92924	DJIND22200TL 0918V	EUR								14,92	50000,00	14,95	50000,00
Certificate	FRBNPP00JVV2	DJIND22281TCIOPENB	EUR								18,77	10000,00	18,81	10000,00
Certificate	DE000VL7YRZ5	DJIND22300TL 0618V	EUR								13,94	50000,00	13,97	50000,00
Certificate	DE000VL92932	DJIND22300TL 0918V	EUR								14,13	50000,00	14,16	50000,00
Certificate	DE000VL7YYP2	DJIND22356TL OPENV	EUR								13,33	50000,00	13,36	50000,00
Certificate	FRBNPP00G2I4	DJIND22384TCIOPENB	EUR	9,35	9,61	6,99	8565,73	20	9,61	1080	11,16	10000,00	11,21	10000,00
Certificate	DE000VL7YR10	DJIND22400TL 0618V	EUR								13,16	50000,00	13,19	50000,00
Certificate	DE000VL92940	DJIND22400TL 0918V	EUR								13,35	50000,00	13,38	50000,00
Certificate	DE000VL7YR36	DJIND22500TL 0618V	EUR								12,20	50000,00	12,23	50000,00
Certificate	DE000VL92957	DJIND22500TL 0918V	EUR								12,57	50000,00	12,60	50000,00
Certificate	FRBNPP00HOR8	DJIND22535TCIOPENB	EUR								15,25	10000,00	15,30	10000,00
Certificate	DE000VL7YY29	DJIND22590TCIOPENV	EUR								14,90	50000,00	14,93	50000,00
Certificate	DE000VL7YR51	DJIND22600TL 0618V	EUR								11,60	50000,00	11,63	50000,00
Certificate	DE000VL92965	DJIND22600TL 0918V	EUR								11,79	50000,00	11,82	50000,00
Certificate	DE000VL7YYQ0	DJIND22606TL OPENV	EUR								11,35	50000,00	11,38	50000,00
Certificate	FRBNPP00G2I2	DJIND22613TCIOPENB	EUR								9,26	10000,00	9,31	10000,00
Certificate	FRBNPP00DDH4	DJIND22665TCIOPENB	EUR											
Certificate	DE000VL7YR69	DJIND22700TL 0618V	EUR								10,82	50000,00	10,85	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL92973	DJIND22700TL 0918V	EUR									11,01	50000,00	11,04	50000,00
Certificate	FRBNPP00H917	DJIND22793TCIOPENB	EUR									13,36	10000,00	13,41	10000,00
Certificate	DE000VL7YR85	DJIND22800TL 0618V	EUR									10,04	50000,00	10,07	50000,00
Certificate	DE000VL92981	DJIND22800TL 0918V	EUR									10,22	50000,00	10,25	50000,00
Certificate	DE000VL7Y377	DJIND22840TCIOPENV	EUR									12,90	50000,00	12,93	50000,00
Certificate	DE000VL7YYR8	DJIND22856TL OPENV	EUR	6,18	6,99	6,18	1317,00	2	6,99	200		9,38	50000,00	9,41	50000,00
Certificate	NL0012464325	DJIND22880TCIOPENG	EUR	13,82	13,82	13,82			13,82			14,08	5000,00	14,13	5000,00
Certificate	DE000VL7YSA6	DJIND22900TL 0618V	EUR	7,85	7,85	6,05	13735,00	4	6,11	2000		9,25	50000,00	9,28	50000,00
Certificate	DE000VL92999	DJIND22900TL 0918V	EUR									9,44	50000,00	9,47	50000,00
Certificate	FRBNPP00JVD2	DJIND23000TL 0618B	EUR									8,57	10000,00	8,61	10000,00
Certificate	DE000VL7YSD0	DJIND23000TL 0618V	EUR									8,47	50000,00	8,50	50000,00
Certificate	DE000VL93AA3	DJIND23000TL 0918V	EUR									8,66	50000,00	8,69	50000,00
Certificate	DE000VL7YY45	DJIND23090TCIOPENV	EUR									10,90	50000,00	10,93	50000,00
Certificate	DE000VL7YSE8	DJIND23100TL 0618V	EUR									7,69	50000,00	7,72	50000,00
Certificate	DE000VL93AB1	DJIND23100TL 0918V	EUR									7,87	50000,00	7,90	50000,00
Certificate	DE000VL7YYS6	DJIND23106TL OPENV	EUR									7,41	50000,00	7,44	50000,00
Certificate	DE000VL7YSG3	DJIND23200TL 0618V	EUR									6,91	50000,00	6,94	50000,00
Certificate	DE000VL93AC9	DJIND23200TL 0918V	EUR									7,08	50000,00	7,11	50000,00
Certificate	FRBNPP00JVE0	DJIND23250TL 0618B	EUR									6,67	10000,00	6,71	10000,00
Certificate	DE000VL7YSH1	DJIND23300TL 0618V	EUR									6,13	50000,00	6,16	50000,00
Certificate	DE000VL93AD7	DJIND23300TL 0918V	EUR									6,29	50000,00	6,32	50000,00
Certificate	DE000VL7YYS2	DJIND23340TCIOPENV	EUR												
Certificate	DE000VL7YYT4	DJIND23356TL OPENV	EUR												
Certificate	DE000VL93AZ0	DJIND23370TCIOPENV	EUR									8,80	50000,00	8,83	50000,00
Certificate	DE000VL93AV9	DJIND23382TL OPENV	EUR									5,40	50000,00	5,43	50000,00
Certificate	DE000VL9YN46	DJIND23400TL 0618V	EUR									5,34	50000,00	5,37	50000,00
Certificate	DE000VL8E006	DJIND23400TL 0618V	EUR												
Certificate	DE000VL93AE5	DJIND23400TL 0918V	EUR									5,50	50000,00	5,53	50000,00
Certificate	FRBNPP00J038	DJIND23436TCIOPENB	EUR												
Certificate	FRBNPP00JVF7	DJIND23500TL 0618B	EUR												
Certificate	DE000VL8E030	DJIND23500TL 0618V	EUR												
Certificate	DE000VL92817	DJIND23500TL 0618V	EUR									4,56	50000,00	4,59	50000,00
Certificate	DE000VL93AF2	DJIND23500TL 0918V	EUR									4,71	50000,00	4,74	50000,00
Certificate	NL0012476139	DJIND23510TCIOPENG	EUR												
Certificate	DE000VL9MPC9	DJIND23580TCIOPENV	EUR												
Certificate	DE000VL7Y501	DJIND23580TCIOPENV	EUR												
Certificate	DE000VL9MSQ3	DJIND23600TL 0618V	EUR												
Certificate	DE000VL9MPA3	DJIND23616TL OPENV	EUR												
Certificate	DE000VL9MST7	DJIND23700TL 0618V	EUR												
Certificate	DE000VL8E1D7	DJIND23700TL 0618V	EUR												
Certificate	DE000VL929N4	DJIND23750TS 0618V	EUR												
Certificate	DE000VL92825	DJIND23750TS 0918V	EUR												
Certificate	DE000VL8E1G0	DJIND23800TL 0618V	EUR												
Certificate	DE000VL9MSV3	DJIND23800TL 0618V	EUR												
Certificate	DE000VL9MQ21	DJIND23830TCIOPENV	EUR												
Certificate	DE000VL9MQ05	DJIND23866TL OPENV	EUR												
Certificate	DE000VL9MSX9	DJIND23900TL 0618V	EUR												
Certificate	DE000VL929P9	DJIND23900TS 0618V	EUR												
Certificate	DE000VL92833	DJIND23900TS 0918V	EUR												
Certificate	FRBNPP00IYT4	DJIND23940TCIOPENB	EUR												
Certificate	FRBNPP00FQU4	DJIND23948TCIOPENB	EUR												
Certificate	FRBNPP00J6G6	DJIND24000TL 0618B	EUR												
Certificate	DE000VL9MS03	DJIND24000TL 0618V	EUR												
Certificate	DE000VL8E1N6	DJIND24000TL 0618V	EUR												
Certificate	DE000VL929Q7	DJIND24000TS 0618V	EUR												
Certificate	DE000VL92841	DJIND24000TS 0918V	EUR												
Certificate	DE000VL93AW7	DJIND24040TCIOPENV	EUR									4,53	50000,00	4,56	50000,00
Certificate	DE000VL9MPB1	DJIND24050TCIOPENV	EUR												
Certificate	DE000VL9MVZ8	DJIND24050TCIOPENV	EUR												
Certificate	DE000VL93AT3	DJIND24068TS OPENV	EUR									1,31	50000,00	1,33	50000,00
Certificate	DE000VL9MVX3	DJIND24071TS OPENV	EUR												
Certificate	DE000VL9EN65	DJIND24071TS OPENV	EUR												
Certificate	DE000VL9MQ39	DJIND24080TCIOPENV	EUR												
Certificate	DE000VL8E1R7	DJIND24100TL 0618V	EUR												
Certificate	DE000VL9MS29	DJIND24100TL 0618V	EUR												
Certificate	DE000VL929R5	DJIND24100TS 0618V	EUR									1,67	50000,00	1,70	50000,00
Certificate	DE000VL92858	DJIND24100TS 0918V	EUR									1,73	50000,00	1,76	50000,00
Certificate	DE000VL9MQ13	DJIND24116TL OPENV	EUR												
Certificate	DE000VL9MS45	DJIND24200TL 0618V	EUR												
Certificate	DE000VL929S3	DJIND24200TS 0618V	EUR									2,47	50000,00	2,50	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL92866	DJIND24200TS 0918V	EUR									2,51	50000,00	2,54	50000,00
Certificate	DE000VL9MS60	DJIND24250TL 0618V	EUR												
Certificate	FRBNPP00JVG5	DJIND24250TS 0618B	EUR												
Certificate	DE000VL93AX5	DJIND24290TPIOPENV	EUR									6,58	50000,00	6,61	50000,00
Certificate	DE000VL9EN99	DJIND24300TPIOPENV	EUR												
Certificate	DE000VL9MV08	DJIND24300TPIOPENV	EUR												
Certificate	DE000VL929T1	DJIND24300TS 0618V	EUR									3,27	50000,00	3,30	50000,00
Certificate	DE000VL92874	DJIND24300TS 0918V	EUR									3,29	50000,00	3,32	50000,00
Certificate	DE000VL9EN73	DJIND24321TS OPENV	EUR												
Certificate	DE000VL9MVY1	DJIND24321TS OPENV	EUR	6,00	6,00	3,37	889,75	2	3,37	225	3,18	50000,00	3,21	50000,00	
Certificate	DE000VL929U9	DJIND24400TS 0618V	EUR									4,06	50000,00	4,09	50000,00
Certificate	DE000VL92882	DJIND24400TS 0918V	EUR									4,07	50000,00	4,10	50000,00
Certificate	FRBNPP00JVH3	DJIND24500TS 0618B	EUR									5,41	10000,00	5,45	10000,00
Certificate	DE000VL9MS86	DJIND24500TS 0618V	EUR									4,86	50000,00	4,89	50000,00
Certificate	DE000VL92890	DJIND24500TS 0918V	EUR									4,85	50000,00	4,88	50000,00
Certificate	DE000VL9EPA0	DJIND24550TPIOPENV	EUR									8,62	50000,00	8,65	50000,00
Certificate	DE000VL9EN81	DJIND24571TS OPENV	EUR									5,14	50000,00	5,17	50000,00
Certificate	DE000VL6R3E8	DJIND24600TL 0618V	EUR												
Certificate	DE000VL9MTA5	DJIND24600TS 0618V	EUR									5,65	50000,00	5,68	50000,00
Certificate	DE000VL929A1	DJIND24600TS 0918V	EUR									5,64	50000,00	5,67	50000,00
Certificate	DE000VL6R3G3	DJIND24700TL 0618V	EUR												
Certificate	DE000VL9MTD9	DJIND24700TS 0618V	EUR									6,45	50000,00	6,48	50000,00
Certificate	DE000VL929B9	DJIND24700TS 0918V	EUR									6,42	50000,00	6,45	50000,00
Certificate	FRBNPP00JVI1	DJIND24750TS 0618B	EUR									7,31	10000,00	7,35	10000,00
Certificate	DE000VL8E5Q0	DJIND24800TL 0618V	EUR												
Certificate	DE000VL9EMZ4	DJIND24800TPIOPENV	EUR									10,69	50000,00	10,72	50000,00
Certificate	DE000VL9MTF4	DJIND24800TS 0618V	EUR									7,25	50000,00	7,28	50000,00
Certificate	DE000VL929C7	DJIND24800TS 0918V	EUR									7,20	50000,00	7,23	50000,00
Certificate	DE000VL9EMY7	DJIND24821TS OPENV	EUR									7,10	50000,00	7,13	50000,00
Certificate	DE000VL8E5R8	DJIND24900TL 0618V	EUR												
Certificate	DE000VL9EJA3	DJIND24900TS 0618V	EUR												
Certificate	DE000VL9MTH0	DJIND24900TS 0618V	EUR									8,04	50000,00	8,07	50000,00
Certificate	DE000VL929D5	DJIND24900TS 0918V	EUR									7,99	50000,00	8,02	50000,00
Certificate	FRBNPP00JTC8	DJIND25000TS 0618B	EUR									9,21	10000,00	9,25	10000,00
Certificate	DE000VL9EJB1	DJIND25000TS 0618V	EUR									8,84	50000,00	8,87	50000,00
Certificate	DE000VL929E3	DJIND25000TS 0918V	EUR									8,77	50000,00	8,80	50000,00
Certificate	DE000VL9EJ46	DJIND25050TPIOPENV	EUR									12,76	50000,00	12,79	50000,00
Certificate	DE000VL9EJ20	DJIND25072TS OPENV	EUR									9,06	50000,00	9,09	50000,00
Certificate	DE000VL9EJC9	DJIND25100TS 0618V	EUR									9,64	50000,00	9,67	50000,00
Certificate	DE000VL929F0	DJIND25100TS 0918V	EUR									9,55	50000,00	9,58	50000,00
Certificate	DE000VL9EJD7	DJIND25200TS 0618V	EUR									10,44	50000,00	10,47	50000,00
Certificate	DE000VL8E2P9	DJIND25200TS 0618V	EUR												
Certificate	DE000VL929G8	DJIND25200TS 0918V	EUR									10,34	50000,00	10,37	50000,00
Certificate	FRBNPP00JE23	DJIND25250TS 0618B	EUR												
Certificate	FRBNPP00JPT0	DJIND25250TS 0618B	EUR									11,12	10000,00	11,16	10000,00
Certificate	DE000VL8E5T4	DJIND25250TS 0618V	EUR												
Certificate	DE000VL9EJ53	DJIND25300TPIOPENV	EUR									14,83	50000,00	14,86	50000,00
Certificate	DE000VL8X1S2	DJIND25300TS 0618V	EUR												
Certificate	DE000VL9EJE5	DJIND25300TS 0618V	EUR									11,23	50000,00	11,26	50000,00
Certificate	DE000VL929H6	DJIND25300TS 0918V	EUR									11,12	50000,00	11,15	50000,00
Certificate	DE000VL9EJ38	DJIND25322TS OPENV	EUR									11,02	50000,00	11,05	50000,00
Certificate	DE000VL9EJF2	DJIND25400TS 0618V	EUR									12,03	50000,00	12,06	50000,00
Certificate	DE000VL929J2	DJIND25400TS 0918V	EUR									11,91	50000,00	11,94	50000,00
Certificate	FRBNPP00JJC9	DJIND25500TS 0618B	EUR									13,03	10000,00	13,07	10000,00
Certificate	DE000VL8X1W4	DJIND25500TS 0618V	EUR									12,83	50000,00	12,86	50000,00
Certificate	DE000VL929K0	DJIND25500TS 0918V	EUR									12,69	50000,00	12,72	50000,00
Certificate	DE000VL8XZE3	DJIND25580TPIOPENV	EUR									16,95	50000,00	16,98	50000,00
Certificate	DE000VL8XZA1	DJIND25597TS OPENV	EUR									12,98	50000,00	13,01	50000,00
Certificate	DE000VL8X1Y0	DJIND25600TS 0618V	EUR									13,63	50000,00	13,66	50000,00
Certificate	DE000VL929L8	DJIND25600TS 0918V	EUR									13,48	50000,00	13,51	50000,00
Certificate	FRBNPP00JYX0	DJIND25635TPIOPENB	EUR									19,87	10000,00	19,91	10000,00
Certificate	DE000VL8X1O5	DJIND25700TS 0618V	EUR									14,42	50000,00	14,45	50000,00
Certificate	DE000VL929M6	DJIND25700TS 0918V	EUR									14,26	50000,00	14,29	50000,00
Certificate	FRBNPP00JBH5	DJIND25750TS 0618B	EUR									14,95	10000,00	14,99	10000,00
Certificate	DE000VL8X1Z1	DJIND25800TS 0618V	EUR									15,22	50000,00	15,25	50000,00
Certificate	DE000VL7YTJ5	DJIND25900TS 0618V	EUR									16,01	50000,00	16,04	50000,00
Certificate	DE000VL7YY03	DJIND25930TPIOPENV	EUR									19,01	50000,00	19,04	50000,00
Certificate	DE000VL7YYM9	DJIND25943TS OPENV	EUR									14,88	50000,00	14,91	50000,00
Certificate	FRBNPP00JQC9	DJIND26000TS 0618B	EUR									16,88	10000,00	16,92	10000,00
Certificate	DE000VL7YTK3	DJIND26000TS 0618V	EUR									16,80	50000,00	16,83	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00UE7	DJIND26050TPIOPENB	EUR								21,96	10000,00	22,01	10000,00
Certificate	DE000VL8E2R5	DJIND26100TS 0618V	EUR								17,60	50000,00	17,63	50000,00
Certificate	DE000VL7YY11	DJIND26180TPIOPENV	EUR								21,08	50000,00	21,11	50000,00
Certificate	DE000VL7YYN7	DJIND26193TS OPENV	EUR								16,91	50000,00	16,94	50000,00
Certificate	DE000VL8E2U9	DJIND26200TS 0618V	EUR								18,39	50000,00	18,42	50000,00
Certificate	FRBNPP00ICF9	DJIND26293TPIOPENB	EUR	22,00	22,00	19,21	1257,23	5	19,21	62	17,80	10000,00	17,85	10000,00
Certificate	DE000VL8E2X3	DJIND26300TS 0618V	EUR								19,19	50000,00	19,22	50000,00
Certificate	FRBNPP00JEA4	DJIND26332TPIOPENB	EUR								25,27	10000,00	25,31	10000,00
Certificate	DE000VL8E5V0	DJIND26400TS 0618V	EUR								20,00	50000,00	20,03	50000,00
Certificate	DE000VL7RXC6	DJIND26440TPIOPENV	EUR								23,18	50000,00	23,21	50000,00
Certificate	DE000VL7RXB8	DJIND26450TS OPENV	EUR								18,94	50000,00	18,97	50000,00
Certificate	DE000VL7RX94	DJIND26500TS 0618V	EUR								20,81	50000,00	20,84	50000,00
Certificate	DE000VL7RYB6	DJIND26600TS 0618V	EUR								21,63	50000,00	21,66	50000,00
Certificate	NL0012470256	DJIND26630TPIOPENG	EUR	29,05	29,05	29,05			29,05		28,66	5000,00	28,71	5000,00
Certificate	DE000VL6R1Y0	DJIND26700TS 0618V	EUR								22,44	50000,00	22,47	50000,00
Certificate	DE000VL6RW05	DJIND26710TPIOPENV	EUR								25,26	50000,00	25,29	50000,00
Certificate	DE000VL6RWB2	DJIND26718TS OPENV	EUR								20,97	50000,00	21,00	50000,00
Certificate	DE000VL6R119	DJIND26800TS 0618V	EUR								23,25	50000,00	23,28	50000,00
Certificate	DE000VL6R127	DJIND26900TS 0618V	EUR								24,06	50000,00	24,09	50000,00
Certificate	DE000VL6RW39	DJIND26960TPIOPENV	EUR								27,33	50000,00	27,36	50000,00
Certificate	DE000VL6RWCO	DJIND26968TS OPENV	EUR								23,00	50000,00	23,03	50000,00
Certificate	DE000VL6R135	DJIND27000TS 0618V	EUR								24,87	50000,00	24,90	50000,00
Certificate	DE000VL6R150	DJIND27100TS 0618V	EUR								25,68	50000,00	25,71	50000,00
Certificate	FRBNPP00G556	DJIND27101TPIOPENB	EUR								28,21	10000,00	28,26	10000,00
Certificate	DE000VL6R176	DJIND27200TS 0618V	EUR								26,49	50000,00	26,52	50000,00
Certificate	DE000VL6R465	DJIND27210TPIOPENV	EUR								29,43	50000,00	29,46	50000,00
Certificate	DE000VL6R192	DJIND27300TS 0618V	EUR								27,30	50000,00	27,33	50000,00
Certificate	DE000VL6R2B6	DJIND27400TS 0618V	EUR								28,11	50000,00	28,14	50000,00
Certificate	FRBNPP00GLV1	DJIND27450TPIOPENB	EUR								31,70	10000,00	31,75	10000,00
Certificate	DE000VL6R473	DJIND27460TPIOPENV	EUR								31,50	50000,00	31,53	50000,00
Certificate	DE000VL6R416	DJIND27465TS OPENV	EUR								27,06	50000,00	27,09	50000,00
Certificate	DE000VL6R2D2	DJIND27500TS 0618V	EUR								28,92	50000,00	28,95	50000,00
Certificate	DE000VL6R7X9	DJIND27600TS 0618V	EUR								29,73	50000,00	29,76	50000,00
Certificate	DE000VL6R7Y7	DJIND27700TS 0618V	EUR								30,54	50000,00	30,57	50000,00
Certificate	DE000VL6R499	DJIND27710TPIOPENV	EUR								33,57	50000,00	33,60	50000,00
Certificate	DE000VL6R424	DJIND27715TS OPENV	EUR								29,09	50000,00	29,12	50000,00
Certificate	DE000VL6R7Z4	DJIND27800TS 0618V	EUR								31,35	50000,00	31,38	50000,00
Certificate	FRBNPP00DWG6	DJIND27839TPIOPENB	EUR	27,12	27,12	27,12	406,80	1	27,12	15	25,22	10000,00	25,27	10000,00
Certificate	DE000VL6R705	DJIND27900TS 0618V	EUR								32,16	50000,00	32,19	50000,00
Certificate	DE000VL6R9A3	DJIND27940TPIOPENV	EUR								35,59	50000,00	35,62	50000,00
Certificate	DE000VL6R887	DJIND27953TS OPENV	EUR								31,13	50000,00	31,16	50000,00
Certificate	DE000VL6R713	DJIND28000TS 0618V	EUR								32,97	50000,00	33,00	50000,00
Certificate	FRBNPP00HM90	DJIND28084TPIOPENB	EUR								38,43	10000,00	38,48	10000,00
Certificate	DE000VL6R721	DJIND28100TS 0618V	EUR								33,78	50000,00	33,81	50000,00
Certificate	DE000VL6R739	DJIND28200TS 0618V	EUR								34,59	50000,00	34,62	50000,00
Certificate	DE000VL6SBF5	DJIND28300TS 0618V	EUR								35,40	50000,00	35,43	50000,00
Certificate	DE000VL6SBG3	DJIND28400TS 0618V	EUR								36,21	50000,00	36,24	50000,00
Certificate	FRBNPP00ELL7	DJIND28634TPIOPENB	EUR								32,12	10000,00	32,17	10000,00
Certificate	FRBNPP00HUF3	DJIND28644TPIOPENB	EUR								43,22	10000,00	43,27	10000,00
Certificate	FRBNPP00FIC7	DJIND29067TPIOPENB	EUR								37,12	10000,00	37,17	10000,00
Certificate	FRBNPP00HMA1	DJIND29338TPIOPENB	EUR								48,89	10000,00	48,94	10000,00
Certificate	FRBNPP00FZ06	DJIND29608TPIOPENB	EUR								41,78	10000,00	41,83	10000,00
Certificate	FRBNPP00GA12	DJIND30421TPIOPENB	EUR								48,73	10000,00	48,78	10000,00
Certificate	FRBNPP00HYO7	DJIND30441TPIOPENB	EUR								58,40	10000,00	58,45	10000,00
Certificate	FRBNPP00HLN6	DJIND31344TPIOPENB	EUR	59,75	59,75	59,75	179,25	1	59,75	3	58,20	10000,00	58,25	10000,00
Certificate	DE000CR2W3G7	DL10Z LEVOPENZ	EUR								0,05	50000,00	0,29	19200,00
Certificate	DE000HV10E91	DTLK 12.4TL OPENT	EUR								0,63	16000,00	0,67	16000,00
Certificate	DE000HV1XWY9	DTLK 17.3TS OPENT	EUR								2,35	5000,00	2,39	5000,00
Certificate	DE000HV1XWZ6	DTLK 20.2TS OPENT	EUR								3,80	5000,00	3,84	5000,00
Certificate	FR0011643238	DTLK 9.13TCIOPENB	EUR	0,97	0,97	0,97				0,97	0,96	50000,00	0,97	49200,00
Certificate	DE000HV10GY2	DTLK12.34TL OPENT	EUR								0,40	26000,00	0,44	26000,00
Certificate	DE000HV17L38	DTLK14.86TS OPENT	EUR								0,88	12000,00	0,92	12000,00
Certificate	DE000HV10353	DTLK17.37TS OPENT	EUR								2,12	5000,00	2,16	5000,00
Certificate	DE000HV10KF3	DTLK20.31TS OPENT	EUR								3,58	5000,00	3,62	5000,00
Certificate	DE000HV12778	DTLX3 SHT0720T	EUR								128,44	1500,00	128,82	1500,00
Certificate	DE000HV12750	DTSX3 LEV0720T	EUR								53,30	4000,00	53,46	4000,00
Certificate	XS0693106642	EBRSP STN1041F	EUR											
Certificate	DE000CD5PEG8	EDF LEVOPENZ	EUR	37,57	37,57	37,57			37,57		34,45	150,00	36,08	150,00
Certificate	DE000CE4UTP9	EDF SHTOPENZ	EUR	3,16	3,16	3,16			3,16		3,27	1500,00	3,43	1500,00
Certificate	FR0013259710	EDF STN0620B	EUR	101,80	101,80	101,80			101,80		101,80	100000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV13C17	EDF 8TL OPENT	EUR								0,89	12500,00	0,93	12500,00
Certificate	FRBNPP00J3T6	EDF 9TL 06188	EUR	0,23	0,23	0,23			0,23		0,22	25000,00	0,23	25000,00
Certificate	FRBNPP00J3U4	EDF 10TL 06188	EUR	0,14	0,14	0,14			0,14		0,13	25000,00	0,14	25000,00
Certificate	DE000CQ1RCN8	EDF 11BOC0618C	EUR							10,66	1000,00	10,78	1000,00	
Certificate	DE000HV1X1Q1	EDF 11TL OPENT	EUR											
Certificate	FRBNPP00D3S4	EDF 12BOC0618B	EUR	11,81	11,81	11,81			11,81		11,79	10000,00	11,83	10000,00
Certificate	DE000CQ1RC11	EDF 12BOC0618C	EUR	11,50	11,50	11,50	5002,50	1	11,50	435	11,44	1000,00	11,56	1000,00
Certificate	FRBNPP00FXH7	EDF 12BOC1218B	EUR	11,28	11,28	11,28			11,28		11,26	10000,00	11,29	3684,00
Certificate	FR0013315470	EDF 12BOC1218Z	EUR								11,34	4000,00	11,46	4000,00
Certificate	FRBNPP00J3V2	EDF 12TS 0618B	EUR	0,10	0,10	0,10			0,10		0,09	25000,00	0,10	25000,00
Certificate	FRBNPP00I2N2	EDF 13BOC0618B	EUR	12,57	12,57	12,57			12,57		12,55	10000,00	12,59	10000,00
Certificate	FR0013289964	EDF 13BOC0618Z	EUR								12,20	3000,00	12,33	3000,00
Certificate	DE000CQ1RC45	EDF 13BOC0918C	EUR								11,45	1000,00	11,57	1000,00
Certificate	FRBNPP00FXJ3	EDF 13BOC1218B	EUR	11,57	11,57	11,57			11,57		11,55	10000,00	11,58	3674,00
Certificate	DE000CQ1RCQ1	EDF 13BOC1218C	EUR								11,49	1000,00	11,61	1000,00
Certificate	DE000CQ1RC52	EDF 13BOC1218C	EUR								11,23	1000,00	11,35	1000,00
Certificate	FRBNPP00J3W0	EDF 13TS 0618B	EUR	0,20	0,20	0,20			0,20		0,19	25000,00	0,20	25000,00
Certificate	DE000HV13738	EDF 13TS OPENT	EUR								0,49	22500,00	0,53	22500,00
Certificate	DE000HV13UE9	EDF 14TS OPENT	EUR								0,70	15000,00	0,74	15000,00
Certificate	DE000HV13LR0	EDF 7.5TL OPENT	EUR								0,99	12500,00	1,03	12500,00
Certificate	FRBNPP00J3S8	EDF 8.2TL 0618B	EUR	0,31	0,31	0,31			0,31		0,30	25000,00	0,31	25000,00
Certificate	DE000HV1V7T4	EDF 8.3TL OPENT	EUR								0,64	17500,00	0,68	17500,00
Certificate	DE000HV1WP67	EDF 8.3TL OPENT	EUR								0,84	12500,00	0,88	12500,00
Certificate	DE000HV12D33	EDF 8.6TL OPENT	EUR								0,78	15000,00	0,82	15000,00
Certificate	FRBNPP00JRV2	EDF 8.8TL 0618B	EUR	0,25	0,25	0,25			0,25		0,24	25000,00	0,25	25000,00
Certificate	FRBNPP00JW7	EDF 9.2TL 0618B	EUR	0,21	0,21	0,21			0,21		0,20	25000,00	0,21	25000,00
Certificate	FRBNPP00JC25	EDF 9.4TL 0618B	EUR	0,20	0,20	0,20			0,20		0,19	25000,00	0,20	25000,00
Certificate	FRBNPP00JX5	EDF 9.6TL 0618B	EUR	0,18	0,18	0,18			0,18		0,17	25000,00	0,18	25000,00
Certificate	DE000HV185Q6	EDF 10.1TL OPENT	EUR								2,45	4500,00	2,49	4500,00
Certificate	DE000CQ1RCF4	EDF 10.2BOC0618C	EUR											
Certificate	DE000VL9EC84	EDF 10.2TL OPENV	EUR	1,52	1,52	1,52			1,52					
Certificate	FR0013273893	EDF 10.3BOC0918Z	EUR								10,12	4500,00	10,24	4500,00
Certificate	DE000CQ1RCC1	EDF 10.5BOC1218C	EUR								10,05	1000,00	10,17	1000,00
Certificate	DE000HV1X1P3	EDF 10.5TL OPENT	EUR											
Certificate	DE000CQ1RCG2	EDF 10.7BOC0918C	EUR								10,33	1000,00	10,45	1000,00
Certificate	DE000VL9EC92	EDF 10.7TL OPENV	EUR	1,01	1,01	1,01			1,01					
Certificate	DE000CQ1RCI6	EDF 10.9BOC0618C	EUR								10,68	1000,00	10,80	1000,00
Certificate	DE000CQ1RC86	EDF 11.2BOC0618C	EUR								10,99	1000,00	11,11	1000,00
Certificate	FR0013243185	EDF 11.2BOC0618Z	EUR	11,15	11,15	11,15			11,15		11,08	4500,00	11,20	4500,00
Certificate	DE000VL9MPV9	EDF 11.2TL OPENV	EUR	0,51	0,51	0,51			0,51					
Certificate	DE000CQ1RCA5	EDF 11.3BOC0918C	EUR								10,87	1000,00	10,99	1000,00
Certificate	DE000CQ1RCD9	EDF 11.3BOC1218C	EUR								10,60	1000,00	10,72	1000,00
Certificate	DE000CQ1RCH0	EDF 11.3BOC1218C	EUR								10,60	1000,00	10,72	1000,00
Certificate	DE000CQ1RCK4	EDF 11.4BOC0918C	EUR								10,90	1000,00	11,02	1000,00
Certificate	DE000CQ1RCP3	EDF 11.5BOC0918C	EUR								10,77	1000,00	10,89	1000,00
Certificate	FR0013273901	EDF 11.6BOC0918Z	EUR								11,15	4500,00	11,27	4500,00
Certificate	DE000CQ1RCL2	EDF 11.7BOC1218C	EUR								10,84	1000,00	10,96	1000,00
Certificate	DE000VL9YLVW1	EDF 11.7TL OPENV	EUR											
Certificate	DE000HV15HR3	EDF 11.8TS OPENT	EUR											
Certificate	DE000CQ1RC94	EDF 11.9BOC0618C	EUR								11,58	1000,00	11,70	1000,00
Certificate	DE000CQ1RCB3	EDF 12.1BOC0918C	EUR								11,43	1000,00	11,55	1000,00
Certificate	DE000CQ1RCE7	EDF 12.1BOC1218C	EUR								11,06	1000,00	11,18	1000,00
Certificate	DE000HV15HS1	EDF 12.2TS OPENT	EUR								0,35	30000,00	0,39	30000,00
Certificate	DE000HV10FB2	EDF 12.3TS OPENT	EUR								0,37	27500,00	0,41	27500,00
Certificate	FR0013243193	EDF 12.4BOC0618Z	EUR	12,28	12,28	12,28			12,28		12,20	4500,00	12,32	4500,00
Certificate	FRBNPP00D3R6	EDF 12.5BOC0618B	EUR	12,18	12,18	12,18			12,18		12,16	10000,00	12,20	10000,00
Certificate	DE000CQ1RC29	EDF 12.5BOC0618C	EUR								11,67	1000,00	11,79	1000,00
Certificate	DE000CQ1RC37	EDF 12.5BOC0918C	EUR								11,35	1000,00	11,47	1000,00
Certificate	FRBNPP00FXI5	EDF 12.5BOC1218B	EUR	11,46	11,46	11,46			11,46		11,44	10000,00	11,47	2907,00
Certificate	FRBNPP00G3B7	EDF 12.7TPIOPENB	EUR	0,11	0,11	0,11			0,11		0,10	25000,00	0,11	25000,00
Certificate	FR0013315496	EDF 13.1BOC0619Z	EUR								11,36	2500,00	11,49	2500,00
Certificate	FRBNPP00I717	EDF 13.1TPIOPENB	EUR	0,21	0,21	0,21			0,21		0,20	25000,00	0,21	25000,00
Certificate	FR0013289972	EDF 13.2BOC1218Z	EUR								11,78	3000,00	11,91	3000,00
Certificate	DE000VL9YLV3	EDF 13.2TS OPENV	EUR	1,63	1,63	1,63			1,63					
Certificate	DE000HV16947	EDF 13.3TS OPENT	EUR								0,55	20000,00	0,59	20000,00
Certificate	DE000CQ1RC60	EDF 13.5BOC1218C	EUR								11,26	1000,00	11,38	1000,00
Certificate	DE000HV13UD1	EDF 13.5TS OPENT	EUR								0,60	17500,00	0,64	17500,00
Certificate	FR0013315488	EDF 13.6BOC1218Z	EUR								11,55	2250,00	11,69	2250,00
Certificate	DE000HV1X2U1	EDF 14.5TS OPENT	EUR											
Certificate	FR0013315504	EDF 14.7BOC0619Z	EUR	11,41	11,41	11,41	4335,80	2	11,41	380	11,35	2250,00	11,50	2250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00AUJ5	EDF 6.13TCIOPENB	EUR	0,59	0,59	0,59			0,59			0,58	25000,00	0,59	25000,00
Certificate	DE000HV1TCB7	EDF 6.27TL OPENT	EUR									0,52	20000,00	0,56	20000,00
Certificate	DE000HV1WP34	EDF 6.75TL OPENT	EUR									1,15	10000,00	1,19	10000,00
Certificate	DE000HV1WP42	EDF 7.25TL OPENT	EUR									1,05	10000,00	1,09	10000,00
Certificate	DE000HV1WP59	EDF 7.75TL OPENT	EUR									0,94	12500,00	0,98	12500,00
Certificate	DE000HV1WC70	EDF 7.78TL OPENT	EUR									0,75	15000,00	0,79	15000,00
Certificate	FRBNPP00C3K2	EDF 7.94TCIOPENB	EUR	0,42	0,42	0,42			0,42			0,41	25000,00	0,42	25000,00
Certificate	FRBNPP00DXF6	EDF 7.95TCIOPENB	EUR	0,37	0,37	0,37			0,37			0,36	25000,00	0,37	25000,00
Certificate	FRBNPP003CO3	EDF 7.95TCIOPENB	EUR												
Certificate	FRBNPP009SD9	EDF 8.21TCIOPENB	EUR												
Certificate	FRBNPP00CF94	EDF 8.62TCIOPENB	EUR	0,35	0,35	0,35			0,35			0,34	25000,00	0,35	25000,00
Certificate	FRBNPP00FCDO	EDF 8.67TCIOPENB	EUR	0,30	0,30	0,30			0,30			0,29	25000,00	0,30	22500,00
Certificate	FRBNPP00F762	EDF 8.93TCIOPENB	EUR	0,27	0,27	0,27			0,27			0,26	25000,00	0,27	25000,00
Certificate	DE000HV12RU3	EDF 9.05TL OPENT	EUR									0,68	15000,00	0,72	15000,00
Certificate	FRBNPP00F937	EDF 9.15TCIOPENB	EUR	0,25	0,25	0,25			0,25			0,24	25000,00	0,25	25000,00
Certificate	FRBNPP00FB38	EDF 9.27TCIOPENB	EUR	0,26	0,26	0,26			0,26			0,25	25000,00	0,26	25000,00
Certificate	FRBNPP00F945	EDF 9.55TCIOPENB	EUR	0,21	0,21	0,21			0,21			0,20	25000,00	0,21	25000,00
Certificate	DE000HV135Q7	EDF 9.55TL OPENT	EUR									0,58	17500,00	0,62	17500,00
Certificate	FRBNPP00FB46	EDF 9.68TCIOPENB	EUR	0,22	0,22	0,22			0,22			0,21	25000,00	0,22	25000,00
Certificate	FRBNPP00IU99	EDF 9.82TCIOPENB	EUR	0,19	0,19	0,19			0,19			0,18	25000,00	0,19	25000,00
Certificate	DE000HV18QR8	EDF 10.05TL OPENT	EUR									1,55	6500,00	1,59	6500,00
Certificate	FRBNPP00IX23	EDF 10.12TCIOPENB	EUR	0,16	0,16	0,16			0,16			0,15	25000,00	0,16	25000,00
Certificate	FRBNPP00IZG8	EDF 10.13TCIOPENB	EUR	0,18	0,18	0,18			0,18			0,17	25000,00	0,18	25000,00
Certificate	FRBNPP00JOU1	EDF 10.53TCIOPENB	EUR	0,14	0,14	0,14			0,14			0,13	25000,00	0,14	25000,00
Certificate	FRBNPP00JN71	EDF 10.56TCIOPENB	EUR	0,12	0,12	0,12			0,12			0,11	25000,00	0,12	25000,00
Certificate	FRBNPP00IDC4	EDF 10.62TCIOPENB	EUR												
Certificate	FRBNPP00JW76	EDF 10.98TCIOPENB	EUR	0,08	0,08	0,08			0,08			0,07	25000,00	0,08	25000,00
Certificate	FRBNPP00JYA2	EDF 11.09TCIOPENB	EUR	0,09	0,09	0,09			0,09			0,08	25000,00	0,09	25000,00
Certificate	DE000VL6SEM5	EDF 11.75TS OPENV	EUR												
Certificate	FRBNPP00HXV4	EDF 11.84TCIOPENB	EUR												
Certificate	DE000HV16DH1	EDF 11.86TS OPENT	EUR												
Certificate	FRBNPP00GMC9	EDF 12.07TCIOPENB	EUR												
Certificate	FRBNPP00GY63	EDF 12.18TCIOPENB	EUR	0,08	0,08	0,08			0,08			0,07	25000,00	0,08	25000,00
Certificate	FRBNPP00H9K4	EDF 12.22TCIOPENB	EUR	0,11	0,11	0,11			0,11			0,10	25000,00	0,11	25000,00
Certificate	DE000VL6SEN3	EDF 12.25TS OPENV	EUR	0,63	0,63	0,63			0,63						
Certificate	DE000HV13G05	EDF 12.57TS OPENT	EUR									0,22	47500,00	0,26	47500,00
Certificate	FRBNPP00IOW7	EDF 12.61TCIOPENB	EUR	0,16	0,16	0,16			0,16			0,15	25000,00	0,16	25000,00
Certificate	DE000VL7RZC1	EDF 12.75TS OPENV	EUR	1,13	1,13	1,13			1,13						
Certificate	FRBNPP00HTM1	EDF 12.88TCIOPENB	EUR	0,18	0,18	0,18			0,18			0,17	25000,00	0,18	25000,00
Certificate	FRBNPP00G6C8	EDF 12.92TCIOPENB	EUR	0,13	0,13	0,13			0,13			0,12	25000,00	0,13	25000,00
Certificate	DE000HV13P53	EDF 13.08TS OPENT	EUR									0,32	32500,00	0,36	32500,00
Certificate	FRBNPP00FKN2	EDF 13.31TCIOPENB	EUR	0,17	0,17	0,17			0,17			0,16	25000,00	0,17	25000,00
Certificate	DE000HV13VY5	EDF 13.58TS OPENT	EUR									0,42	25000,00	0,46	25000,00
Certificate	FRBNPP00GHB1	EDF 13.68TCIOPENB	EUR	0,21	0,21	0,21			0,21			0,20	25000,00	0,21	25000,00
Certificate	DE000HV13VZ2	EDF 14.07TS OPENT	EUR									0,52	20000,00	0,56	20000,00
Certificate	FRBNPP006B62	EDF 5.862TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	25000,00	0,65	25000,00
Certificate	DE000HV1TCC5	EDF 6.789TL OPENT	EUR									0,46	25000,00	0,50	25000,00
Certificate	DE000HV1WC62	EDF 7.264TL OPENT	EUR									0,85	12500,00	0,89	12500,00
Certificate	DE000HV1V7R8	EDF 7.267TL OPENT	EUR									0,85	12500,00	0,89	12500,00
Certificate	DE000HV1V7S6	EDF 7.784TL OPENT	EUR									0,75	15000,00	0,79	15000,00
Certificate	FR0013133394	EDF 7.992TCIOPENB	EUR												
Certificate	DE000HV1WC88	EDF 8.297TL OPENT	EUR									0,65	17500,00	0,69	17500,00
Certificate	FRBNPP00ABO0	EDF 8.512TCIOPENB	EUR												
Certificate	DE000HV12UL6	EDF 9.059TL OPENT	EUR									0,49	22500,00	0,53	22500,00
Certificate	DE000VL7Y3A6	EDF 9.182TL OPENV	EUR	2,52	2,52	2,52			2,52						
Certificate	DE000HV13E56	EDF 9.544TL OPENT	EUR									0,40	27500,00	0,44	27500,00
Certificate	DE000VL7Y3B4	EDF 9.682TL OPENV	EUR	2,02	2,02	2,02			2,02						
Certificate	FR0013299542	EFGP STN0428B	EUR												
Certificate	FR0013308350	EFGP STN0528B	EUR												
Certificate	FRBNPP00HW72	EIFAG 105BOC0618B	EUR	104,85	104,85	104,85			104,85			104,70	2000,00	105,00	2000,00
Certificate	FR0013315587	EIFAG 107BOC1218Z	EUR									92,46	150,00	93,33	150,00
Certificate	FR0013315595	EIFAG 109BOC0619Z	EUR									92,04	150,00	92,88	150,00
Certificate	FRBNPP00HW80	EIFAG 110BOC0618B	EUR	106,35	106,35	106,35			106,35			106,20	2000,00	106,50	2000,00
Certificate	FR0013290020	EIFAG 94.58OC0918Z	EUR									92,05	450,00	92,69	450,00
Certificate	DE000HV127W2	EILX3 LEV0720T	EUR									110,21	1500,00	110,54	1500,00
Certificate	DE000HV127X0	EISX3 SHT0720T	EUR									62,08	3000,00	62,27	3000,00
Certificate	DE000HV127U6	ELLX3 LEV0720T	EUR									195,93	600,00	196,52	600,00
Certificate	DE000HV127V4	ELSX3 SHT0720T	EUR									30,87	3000,00	30,96	3000,00
Certificate	DE000MLOBOM0	EMKT PI 0899M	EUR												
Certificate	DE000MLOBOL2	EMOA1 PI 08999M	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0011080068	EN2L PI OPENS	EUR											
Certificate	FR0013043981	ENDLR STN03268	EUR											
Certificate	XS1194504541	ENDLR STN06208	EUR											
Certificate	FR0012846996	ENDLR STN11238	EUR											
Certificate	XS1222866730	ENDLR STN12258	EUR											
Certificate	DE000CE4W4E6	ENEL LEVOPENZ	EUR	115,41	115,41	115,41			115,41		120,09	225,00	123,36	225,00
Certificate	DE000CE4W4D8	ENEL SHTOPENZ	EUR	6,89	6,89	6,89			6,89		6,43	4000,00	6,61	4000,00
Certificate	DE000HV1XW18	ENEL 5.5TS OPENT	EUR								1,03	10000,00	1,07	10000,00
Certificate	DE000HV1XS30	ENEL 3.98TL OPENT	EUR								1,50	7000,00	1,54	7000,00
Certificate	DE000HV18U93	ENEL 4.98TS OPENT	EUR											
Certificate	DE000HV1WEQ5	ENEL 3.997TL OPENT	EUR								0,98	11000,00	1,02	11000,00
Certificate	DE000HV10KK3	ENEL 5.567TS OPENT	EUR								0,58	18000,00	0,62	18000,00
Certificate	FR0013279056	ENGIE DIS0618Z	EUR								13,24	5000,00	13,34	5000,00
Certificate	FR0013279064	ENGIE DIS0618Z	EUR								13,44	4500,00	13,54	4500,00
Certificate	FR0011422336	ENGIE LEVOPENS	EUR	0,25	0,25	0,25			0,25		0,24	165000,00	0,25	165000,00
Certificate	FR0011080142	ENGIE LEVOPENS	EUR	0,64	0,64	0,64	25,60	1	0,64	40	0,63	101100,00	0,65	101100,00
Certificate	DE000CE4W4F3	ENGIE LEVOPENZ	EUR	111,24	111,24	111,24			111,24		114,47	75,00	119,08	75,00
Certificate	DE000CD9FFM6	ENGIE SHTOPENZ	EUR	7,68	7,68	7,68			7,68		7,15	1500,00	7,45	1500,00
Certificate	DE000HV1WP83	ENGIE 10TL OPENT	EUR								0,90	12500,00	0,94	12500,00
Certificate	DE000HV1X1T5	ENGIE 13TL OPENT	EUR											
Certificate	DE000CY3MLQ9	ENGIE 15BOC0618C	EUR								14,83	500,00	14,91	500,00
Certificate	DE000CY3MLM8	ENGIE 15BOC0618C	EUR								14,86	500,00	14,94	500,00
Certificate	DE000HV1WQ74	ENGIE 15TS OPENT	EUR								0,37	27500,00	0,41	27500,00
Certificate	FR0013273117	ENGIE 16BOC0618Z	EUR								15,69	4000,00	15,78	4000,00
Certificate	DE000CY3MLR7	ENGIE 16BOC0918C	EUR								15,51	500,00	15,59	500,00
Certificate	DE000CY3MLU1	ENGIE 16BOC0918C	EUR								15,32	500,00	15,40	500,00
Certificate	DE000CQ1RCR9	ENGIE 16BOC1218C	EUR								13,86	500,00	13,94	500,00
Certificate	DE000HV1WQ82	ENGIE 16TS OPENT	EUR								0,56	20000,00	0,60	20000,00
Certificate	FRBNPP00I2O0	ENGIE 17BOC0618B	EUR	16,43	16,43	16,43			16,43		16,40	5000,00	16,45	5000,00
Certificate	FRBNPP00HW56	ENGIE 17BOC0618B	EUR	16,42	16,42	16,42			16,42		16,39	5000,00	16,44	5000,00
Certificate	FR0013315538	ENGIE 17BOC0619Z	EUR								13,69	3750,00	13,81	3750,00
Certificate	FRBNPP00FYE2	ENGIE 17BOC1218B	EUR	15,18	15,18	15,18			15,18		15,16	5000,00	15,20	5000,00
Certificate	DE000CQ1RCU3	ENGIE 17BOC1218C	EUR								14,35	500,00	14,43	500,00
Certificate	DE000HV10FJ5	ENGIE 17TS OPENT	EUR								0,76	15000,00	0,80	15000,00
Certificate	FRBNPP00FYF9	ENGIE 18BOC1218B	EUR	15,23	15,23	15,23			15,23		15,20	5000,00	15,25	5000,00
Certificate	FRBNPP00FYG7	ENGIE 19BOC1218B	EUR	13,37	13,37	13,37			13,37		13,37	5000,00		
Certificate	NL0010096939	ENGIE 9.6TCIOPENG	EUR	4,89	4,89	4,89			4,89		4,89	10000,00		
Certificate	DE000HV1WP91	ENGIE 11.1TL OPENT	EUR								0,70	15000,00	0,74	15000,00
Certificate	FR0012964187	ENGIE 11.2TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	50000,00
Certificate	DE000HV1UDA5	ENGIE 11.7TL OPENT	EUR								0,20	50000,00	0,24	50000,00
Certificate	DE000HV1WQA3	ENGIE 12.1TL OPENT	EUR								0,49	22500,00	0,53	22500,00
Certificate	DE000HV18UF5	ENGIE 13.9TS OPENT	EUR								0,74	14000,00	0,78	14000,00
Certificate	DE000HV10387	ENGIE 15.1TS OPENT	EUR								0,24	42500,00	0,28	42500,00
Certificate	FRBNPP00GOU7	ENGIE 15.2TPIOPENB	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Certificate	FR0013315512	ENGIE 15.3BOC1218Z	EUR								13,91	4500,00	14,02	4500,00
Certificate	DE000CY3MLT3	ENGIE 15.5BOC0618C	EUR								15,24	500,00	15,32	500,00
Certificate	FR0013289980	ENGIE 15.6BOC1218Z	EUR								14,74	5000,00	14,84	5000,00
Certificate	FR0013315520	ENGIE 15.7BOC0619Z	EUR								13,65	4500,00	13,76	4500,00
Certificate	DE000HV10KR8	ENGIE 16.1TS OPENT	EUR								0,44	25000,00	0,48	25000,00
Certificate	FRBNPP00D445	ENGIE 16.5BOC0618B	EUR	16,15	16,15	16,15			16,15		16,12	5000,00	16,17	5000,00
Certificate	DE000CQ1RCT5	ENGIE 16.5BOC0918C	EUR								14,80	500,00	14,88	500,00
Certificate	FR0013315546	ENGIE 16.7BOC1219Z	EUR								13,50	4000,00	13,62	4000,00
Certificate	DE000HV13UH2	ENGIE 17.6TS OPENT	EUR								0,88	12500,00	0,92	12500,00
Certificate	DE000HV16970	ENGIE 18.7TS OPENT	EUR								1,11	10000,00	1,15	10000,00
Certificate	FRBNPP00CSM4	ENGIE 8.78TCIOPENB	EUR	0,54	0,54	0,53	216,00	1	0,53	400	0,52	50000,00	0,53	50000,00
Certificate	DE000HV18SS2	ENGIE 9.05TL OPENT	EUR								5,51	2000,00	5,55	2000,00
Certificate	FRBNPP00ARY5	ENGIE#####TCIOPENB	EUR	0,29	0,29	0,28	658,25	2	0,29	2325	0,28	50000,00	0,29	50000,00
Certificate	FRBNPP000921	ENGIE10.16TCIOPENB	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,52	50000,00
Certificate	FRBNPP00IK67	ENGIE10.48TCIOPENB	EUR	0,35	0,35	0,35	1102,50	1	0,35	3150	0,34	50000,00	0,35	50000,00
Certificate	FRBNPP00IDD2	ENGIE10.51TCIOPENB	EUR											
Certificate	DE000HV12US1	ENGIE10.93TL OPENT	EUR								0,57	17500,00	0,61	17500,00
Certificate	FRBNPP000A02	ENGIE11.07TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	50000,00
Certificate	FRBNPP00ABQ5	ENGIE12.08TCIOPENB	EUR	0,23	0,24	0,23	203,55	1	0,24	885	0,23	50000,00	0,24	58000,00
Certificate	DE000HV1WC96	ENGIE12.09TL OPENT	EUR								0,35	30000,00	0,39	30000,00
Certificate	FRBNPP00B3F3	ENGIE12.12TCIOPENB	EUR	0,26	0,26	0,26			0,26		0,25	50000,00	0,26	50000,00
Certificate	FRBNPP00JN89	ENGIE12.32TCIOPENB	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Certificate	FRBNPP00BQD9	ENGIE12.42TCIOPENB	EUR	0,21	0,21	0,21			0,21		0,20	50000,00	0,21	50000,00
Certificate	FRBNPP00CQ04	ENGIE12.59TCIOPENB	EUR	0,22	0,22	0,22	660,00	1	0,22	3000	0,21	50000,00	0,22	50000,00
Certificate	FRBNPP00JN97	ENGIE12.86TCIOPENB	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,12	50000,00
Certificate	FRBNPP00JSX6	ENGIE12.96TCIOPENB	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00IDE0	ENGIE13.66TPIOPENB	EUR											
Certificate	DE000HV18RS4	ENGIE13.92TS OPENT	EUR								0,10	50000,00	0,14	50000,00
Certificate	FRBNPP00I921	ENGIE14.03TPIOPENB	EUR	0,04	0,04	0,04			0,04		0,03	50000,00	0,04	50000,00
Certificate	FRBNPP00I741	ENGIE14.49TPIOPENB	EUR	0,11	0,12	0,11	481,25	1	0,12	4375	0,11	50000,00	0,12	50000,00
Certificate	FRBNPP00I691	ENGIE14.52TPIOPENB	EUR	0,09	0,09	0,09			0,09		0,08	50000,00	0,09	50000,00
Certificate	FRBNPP00HE82	ENGIE14.89TPIOPENB	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,12	50000,00
Certificate	FRBNPP00GMD7	ENGIE15.32TPIOPENB	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,16	50000,00
Certificate	FRBNPP00H7Q5	ENGIE15.46TPIOPENB	EUR	0,21	0,21	0,21			0,21		0,20	50000,00	0,21	50000,00
Certificate	FRBNPP00CSR3	ENGIE16.75TPIOPENB	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Certificate	FRBNPP00F861	ENGIE16.78TPIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	50000,00	0,29	50000,00
Certificate	DE000HV10KS6	ENGIE17.06TS OPENT	EUR								0,63	17500,00	0,67	17500,00
Certificate	DE000HV17V23	ENGIE17.85TS OPENT	EUR								0,78	15000,00	0,82	15000,00
Certificate	DE000HV16DM1	ENGIE18.76TS OPENT	EUR								0,96	12500,00	1,00	12500,00
Certificate	DE000HV1P7P0	ENGIE9.739TL OPENT	EUR								0,39	30000,00	0,43	30000,00
Certificate	DE000CE4W4H9	ENI LEVOPENZ	EUR	49,37	49,37	49,37			49,37		50,62	500,00	51,72	500,00
Certificate	DE000CE4W4G1	ENI SHTOPENZ	EUR	23,25	23,25	23,25			23,25		22,14	1000,00	22,64	1000,00
Certificate	DE000HV12RW9	ENI 13TL OPENT	EUR								0,20	50000,00	0,24	50000,00
Certificate	DE000HV1X1R9	ENI 14TL OPENT	EUR											
Certificate	DE000HV12UN2	ENI 13.TL OPENT	EUR								0,14	50000,00	0,18	50000,00
Certificate	DE000HV104S9	ENI 10.1TL OPENT	EUR								0,50	25000,00	0,54	25000,00
Certificate	DE000HV1XS48	ENI 11.1TL OPENT	EUR								0,39	30000,00	0,43	30000,00
Certificate	DE000HV1XS55	ENI 12.2TL OPENT	EUR								0,29	35000,00	0,33	35000,00
Certificate	DE000HV18UB4	ENI 14.8TS OPENT	EUR								0,81	12500,00	0,85	12500,00
Certificate	DE000HV1XW42	ENI 15.8TS OPENT	EUR								0,17	50000,00	0,21	50000,00
Certificate	DE000HV1XW59	ENI 16.7TS OPENT	EUR								0,26	40000,00	0,30	40000,00
Certificate	DE000HV13D08	ENI 17.5TS OPENT	EUR								0,33	30000,00	0,37	30000,00
Certificate	DE000HV10H07	ENI 10.01TL OPENT	EUR								0,44	25000,00	0,48	25000,00
Certificate	DE000HV10H15	ENI 11.05TL OPENT	EUR								0,33	30000,00	0,37	30000,00
Certificate	DE000HV10155	ENI 12.11TL OPENT	EUR								0,23	45000,00	0,27	45000,00
Certificate	DE000HV1WGX6	ENI 14.87TS OPENT	EUR								0,02	50000,00	0,08	50000,00
Certificate	DE000HV1WGY4	ENI 15.82TS OPENT	EUR								0,11	50000,00	0,15	50000,00
Certificate	DE000HV13P61	ENI 16.57TS OPENT	EUR								0,19	50000,00	0,23	50000,00
Certificate	DE000HV13G13	ENI 17.52TS OPENT	EUR								0,28	40000,00	0,32	40000,00
Certificate	DE000HV17L53	ENI 18.79TS OPENT	EUR								0,40	25000,00	0,44	25000,00
Certificate	FR0012538155	EQ RAT STN0221V	EUR											
Certificate	FR0012596948	EQ RAT STN0321V	EUR								101,00	50000,00		
Certificate	FR0012316552	EQ RAT STN1020V	EUR								105,51	50000,00		
Certificate	FR0012346799	EQ RAT STN1220V	EUR	121,29	121,29	121,29			121,29		120,78	2000,00	121,79	2000,00
Certificate	FR0012383750	EQ RAT STN1220V	USD											
Certificate	FR0012538163	EQ REU STN0221V	EUR								83,69	10000,00	84,70	10000,00
Certificate	FR0012536449	EQ REU STN0221V	EUR	92,09	92,09	92,09			92,09		91,59	20000,00	92,59	50000,00
Certificate	FRBNPP00J723	ERMET 133TPIOPENB	EUR	3,58	3,58	3,58			3,58		3,57	1000,00	3,59	1000,00
Certificate	FRBNPP00GJ14	ERMET 50.6TCIOPENB	EUR	6,44	6,44	6,44			6,44		6,43	1000,00	6,45	1000,00
Certificate	FRBNPP00HO10	ERMET 98.5TCIOPENB	EUR	2,61	2,61	1,98	2705,00	4	2,09	1250	2,08	1000,00	2,10	1000,00
Certificate	FRBNPP00HTN9	ERMET102.2TCIOPENB	EUR	2,24	2,24	1,75	4480,00	2	1,75	2000	1,74	1000,00	1,76	1000,00
Certificate	FRBNPP00K481	ERMET106.4TCIOPENB	EUR	1,45	1,45	1,45			1,45		1,44	1000,00	1,46	1000,00
Certificate	FRBNPP00IT92	ERMET108.8TCIOPENB	EUR											
Certificate	FRBNPP00K499	ERMET115.2TPIOPENB	EUR											
Certificate	FRBNPP00JYB0	ERMET118.9TPIOPENB	EUR	2,08	2,08	2,08			2,08		2,07	1000,00	2,09	1000,00
Certificate	FRBNPP00JYC8	ERMET122.3TPIOPENB	EUR	2,51	2,51	2,46	1430,70	1	2,46	570	2,45	1000,00	2,47	1000,00
Certificate	FRBNPP00JSW8	ERMET126.5TPIOPENB	EUR	2,91	2,91	2,91			2,91		2,90	1000,00	2,92	1000,00
Certificate	FRBNPP00I105	ERMET137.3TPIOPENB	EUR	4,00	4,00	4,00			4,00		3,99	1000,00	4,01	1000,00
Certificate	FRBNPP00J731	ERMET145.4TPIOPENB	EUR	4,96	4,96	4,96			4,96		4,95	1000,00	4,97	1000,00
Certificate	FRBNPP00H9L2	ERMET83.33TCIOPENB	EUR	3,46	3,46	3,46			3,46		3,45	1000,00	3,47	1000,00
Certificate	FRBNPP00HAZ3	ERMET86.24TCIOPENB	EUR	3,20	3,20	3,20			3,20		3,19	1000,00	3,21	1000,00
Certificate	FRBNPP00HFO6	ERMET94.37TCIOPENB	EUR	2,46	2,46	2,46			2,46		2,45	1000,00	2,47	1000,00
Certificate	DE000CD9FG86	ESc1 LEVOPENZ	EUR								12,17	100000,00	12,19	100000,00
Certificate	DE000CD9DYL4	ESc1 LEVOPENZ	EUR	21,64	22,56	21,36	86141,00	6	22,56	3900	25,25	15000,00	25,38	15000,00
Certificate	DE000CE4UPG6	ESc1 LEVOPENZ	EUR	13,80	13,80	13,80	69,00	1	13,80	5	14,07	60000,00	14,11	60000,00
Certificate	DE000CD9FG94	ESc1 SHTOPENZ	EUR								4,62	300000,00	4,63	300000,00
Certificate	DE000CD9DYM2	ESc1 SHTOPENZ	EUR	0,43	0,43	0,43	43,28	1	0,43	100	0,42	500000,00	0,42	500000,00
Certificate	DE000CD9FGA9	ESc1 SHTOPENZ	EUR								2,94	250000,00	2,94	250000,00
Certificate	FR0012297067	ESD3E STN0223W	EUR											
Certificate	FR0011749563	ESD3E STN0322S	EUR											
Certificate	FR0012537272	ESD3E STN0419L	EUR											
Certificate	FR0122689674	ESD3E STN0425F	EUR											
Certificate	FR0123426035	ESD3E STN0426F	EUR											
Certificate	FR0012636181	ESD3E STN0625W	EUR											
Certificate	FR0012497832	ESD3E STN0625W	EUR											
Certificate	FR0011797885	ESD3E STN0722W	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0012657013	ESD3E STN0725W	EUR											
Certificate	FR0122919402	ESD3E STN0825F	EUR											
Certificate	FR0122919428	ESD3E STN0825F	EUR											
Certificate	FR0012716876	ESD3E STN0925W	EUR											
Certificate	FR0122540299	ESD3E STN1222F	EUR											
Certificate	FR0123169684	ESD3E STN1225F	EUR											
Certificate	FR0123169676	ESD3E STN1225F	EUR											
Certificate	FR0012979235	ESD3E STN1225W	EUR											
Certificate	FR0013279072	ESILO DIS0618Z	EUR								102,53	500,00	103,42	500,00
Certificate	FR0013279080	ESILO DIS0618Z	EUR								107,27	500,00	108,16	500,00
Certificate	DE000CE4W4K3	ESILO LEVOPENZ	EUR	39,26	39,26	39,26			39,26		38,85	225,00	40,60	225,00
Certificate	DE000CE4W4J5	ESILO SHTOPENZ	EUR	22,22	22,22	22,22			22,22		21,46	250,00	22,45	250,00
Certificate	FR0013291671	ESILO STN1020B	EUR											
Certificate	FR0012926574	ESILO 78TCIOPENB	EUR	2,84	2,84	2,84			2,84		2,83	10000,00	2,84	10000,00
Certificate	DE000HV129Q0	ESILO 80TL OPENT	EUR								3,33	3100,00	3,37	3100,00
Certificate	DE000HV1XTA5	ESILO 99TL OPENT	EUR								1,43	7100,00	1,47	7100,00
Certificate	DE000HV15410	ESILO 104TL OPENT	EUR								0,96	10500,00	1,00	10500,00
Certificate	FR0013290012	ESILO 112BOC1218Z	EUR								109,30	500,00	110,11	500,00
Certificate	FR0013243235	ESILO 115BOC0618Z	EUR	114,65	114,65	114,65			114,65		114,19	500,00	115,00	500,00
Certificate	FRBNPP00I2P7	ESILO 120BOC1218B	EUR	116,05	116,05	116,05			116,05		115,90	1000,00	116,20	1000,00
Certificate	DE000HV1XW75	ESILO 121TS OPENT	EUR								1,40	7200,00	1,44	7200,00
Certificate	FR0013315553	ESILO 122BOC1218Z	EUR								111,65	500,00	112,60	500,00
Certificate	FRBNPP00D3Y2	ESILO 125BOC0618B	EUR	123,40	123,40	123,40			123,40		123,20	1000,00	123,60	1000,00
Certificate	FR0013315561	ESILO 125BOC0619Z	EUR								111,49	250,00	112,44	250,00
Certificate	FRBNPP00I2Q5	ESILO 125BOC1218B	EUR	117,45	117,45	117,45			117,45		117,30	1000,00	117,60	1000,00
Certificate	DE000HV1XW83	ESILO 127TS OPENT	EUR								1,98	5100,00	2,02	5100,00
Certificate	FRBNPP00D3X4	ESILO 130BOC0618B	EUR	125,80	125,80	125,80			125,80		125,60	1000,00	126,00	1000,00
Certificate	FRBNPP00I2R3	ESILO 130BOC1218B	EUR	117,35	117,35	117,35			117,35		117,20	1000,00	117,50	1000,00
Certificate	FR0013315579	ESILO 133BOC0619Z	EUR								110,22	250,00	111,27	250,00
Certificate	FRBNPP00D3W6	ESILO 135BOC0618B	EUR	124,90	124,90	124,90			124,90		124,70	1000,00	125,10	1000,00
Certificate	DE000HV1XXB5	ESILO 144TS OPENT	EUR								3,71	2700,00	3,75	2700,00
Certificate	FRBNPP00BHS1	ESILO 128.TPIOPENB	EUR	1,60	1,60	1,60			1,60		1,59	10000,00	1,60	10000,00
Certificate	FRBNPP00C660	ESILO 134.TPIOPENB	EUR	1,98	1,98	1,98			1,98		1,97	10000,00	1,98	10000,00
Certificate	DE000HV10KN7	ESILO 145.TS OPENT	EUR								3,47	2900,00	3,51	2900,00
Certificate	DE000HV1XS89	ESILO 86.5TL OPENT	EUR								2,66	3800,00	2,70	3800,00
Certificate	FR0012698660	ESILO 87.5TCIOPENB	EUR	1,80	1,80	1,80			1,80		1,79	10000,00	1,80	10000,00
Certificate	FRBNPP00AS26	ESILO#####RTPIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	10000,00	1,18	10000,00
Certificate	FRBNPP00GOV5	ESILO101.8TCIOPENB	EUR	1,09	1,09	1,09			1,09		1,08	10000,00	1,09	10000,00
Certificate	DE000HV156L4	ESILO103.6TL OPENT	EUR								0,70	14400,00	0,74	14400,00
Certificate	FRBNPP00GBP4	ESILO103.7TCIOPENB	EUR	0,69	0,69	0,69			0,69		0,68	10000,00	0,69	10000,00
Certificate	FRBNPP00IDF7	ESILO111.4TPIOPENB	EUR											
Certificate	FRBNPP00JWU4	ESILO112.1TPIOPENB	EUR	0,41	0,41	0,41			0,41		0,40	10000,00	0,41	10000,00
Certificate	DE000HV10FD8	ESILO115.5TS OPENT	EUR								0,86	11700,00	0,90	11700,00
Certificate	FRBNPP00H9M0	ESILO117.8TPIOPENB	EUR	1,10	1,10	1,10			1,10		1,09	10000,00	1,10	10000,00
Certificate	FRBNPP00EA48	ESILO119.1TPIOPENB	EUR	0,77	0,77	0,77			0,77		0,76	10000,00	0,77	10000,00
Certificate	DE000HV1WG21	ESILO119.8TS OPENT	EUR								0,99	10200,00	1,03	10200,00
Certificate	FRBNPP00DSIO	ESILO122.3TPIOPENB	EUR	1,30	1,30	1,30			1,30		1,29	10000,00	1,30	10000,00
Certificate	DE000HV1WG01	ESILO125.6TS OPENT	EUR								1,55	6500,00	1,59	6500,00
Certificate	FRBNPP00H7T9	ESILO126.2TPIOPENB	EUR	1,96	1,96	1,96			1,96		1,95	10000,00	1,96	10000,00
Certificate	FRBNPP00DKI7	ESILO126.4TPIOPENB	EUR	1,44	1,44	1,44			1,44		1,43	10000,00	1,44	10000,00
Certificate	FRBNPP00F986	ESILO127.9TPIOPENB	EUR	1,72	1,72	1,72			1,72		1,71	10000,00	1,72	10000,00
Certificate	DE000HV1WG19	ESILO131.3TS OPENT	EUR								2,12	4800,00	2,16	4800,00
Certificate	DE000HV1XW91	ESILO132.5TS OPENT	EUR								2,56	4000,00	2,60	4000,00
Certificate	FRBNPP00H6X3	ESILO132.8TPIOPENB	EUR	2,35	2,35	2,35			2,35		2,34	10000,00	2,35	10000,00
Certificate	DE000HV1XXA7	ESILO138.5TS OPENT	EUR								3,13	3200,00	3,17	3200,00
Certificate	DE000HV10KM9	ESILO139.2TS OPENT	EUR								2,90	3500,00	2,94	3500,00
Certificate	FR0011620400	ESILO61.42TCIOPENB	EUR	4,61	4,61	4,61			4,61		4,60	10000,00	4,61	10000,00
Certificate	DE000HV13VJ6	ESILO73.17TL OPENT	EUR								3,69	2800,00	3,73	2800,00
Certificate	DE000HV13TT9	ESILO73.25TL OPENT	EUR								4,00	2500,00	4,04	2500,00
Certificate	DE000HV12E73	ESILO79.87TL OPENT	EUR								3,03	3400,00	3,07	3400,00
Certificate	FRBNPP008TF4	ESILO84.08TCIOPENB	EUR	2,54	2,54	2,54			2,54		2,53	10000,00	2,54	10000,00
Certificate	DE000HV10H23	ESILO86.37TL OPENT	EUR								2,39	4200,00	2,43	4200,00
Certificate	FRBNPP00EXR9	ESILO87.99TCIOPENB	EUR	2,19	2,19	2,19			2,19		2,18	10000,00	2,19	10000,00
Certificate	FRBNPP00OIQ1	ESILO88.57TCIOPENB	EUR	2,15	2,15	2,15			2,15		2,14	10000,00	2,15	10000,00
Certificate	FR0012683498	ESILO89.44TCIOPENB	EUR	1,78	1,78	1,78			1,78		1,77	10000,00	1,78	9441,00
Certificate	DE000HV10H31	ESILO92.54TL OPENT	EUR								1,78	5700,00	1,82	5700,00
Certificate	DE000HV1XS97	ESILO92.75TL OPENT	EUR								2,04	4900,00	2,08	4900,00
Certificate	FRBNPP0084T7	ESILO95.45TCIOPENB	EUR	1,28	1,34	1,28	238,08	1	1,34	186	1,33	10000,00	1,34	10000,00
Certificate	FRBNPP00FUM3	ESILO96.51TCIOPENB	EUR	1,57	1,57	1,57			1,57		1,56	10000,00	1,57	10000,00
Certificate	FRBNPP00B3M9	ESILO98.31TCIOPENB	EUR	1,36	1,36	1,36			1,36		1,35	10000,00	1,36	4000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV10163	ESILO98.88TL OPENT	EUR								1,16	8600,00	1,20	8600,00
Certificate	FRBNPP00EA30	ESILO99.62TCIOPENB	EUR	1,00	1,00	1,00			1,00		0,99	10000,00	1,00	10000,00
Certificate	FR0011726926	ESTX PI 0222S	EUR											
Certificate	FR0013319225	ESTX PI 0224B	EUR								939,50	100,00	949,50	100,00
Certificate	XS1489552551	ESTX PI 0227B	USD											
Certificate	FR0013237997	ESTX PI 0227B	EUR											
Certificate	FR0013236171	ESTX PI 0227M	EUR											
Certificate	FR0013318888	ESTX PI 0228S	EUR	967,38	967,38	967,38			967,38		962,38	500,00	972,38	500,00
Certificate	FR0013318938	ESTX PI 0228S	EUR	972,98	972,98	972,98			972,98		967,98	500,00	977,98	500,00
Certificate	FR0013101318	ESTX PI 0324S	EUR											
Certificate	FR0013098688	ESTX PI 0326S	EUR											
Certificate	FR0013231917	ESTX PI 0327B	EUR											
Certificate	FR0011432681	ESTX PI 0422S	EUR											
Certificate	FR0011789106	ESTX PI 0523S	EUR											
Certificate	FR0012991149	ESTX PI 0526B	EUR	467,75	467,75	466,25			466,25		466,25	200,00		
Certificate	FR0013260189	ESTX PI 0623B	EUR	94610,00	94610,00	94505,00			94505,00		94505,00	1,00		
Certificate	FR0013157450	ESTX PI 0626M	EUR											
Certificate	FR0013157443	ESTX PI 0626S	EUR											
Certificate	FR0013186566	ESTX PI 0724S	EUR											
Certificate	FR0013186095	ESTX PI 0726S	EUR											
Certificate	FR0013260825	ESTX PI 0727S	EUR	905,63	905,63	905,63			905,63		905,63	1000,00		
Certificate	FR0011537505	ESTX PI 0821B	EUR											
Certificate	FR0012971000	ESTX PI 0925S	EUR											
Certificate	FR0012951200	ESTX PI 0925S	EUR											
Certificate	FR0012174605	ESTX PI 1124S	EUR											
Certificate	FR0013202405	ESTX PI 1126S	EUR											
Certificate	FR0013285756	ESTX PI 1127M	EUR	910,51	910,51	907,29			907,29		907,29	100,00		
Certificate	FR0010818690	ESTX PI 1218S	EUR											
Certificate	FR0012447118	ESTX PI 1224S	EUR											
Certificate	FR0013078110	ESTX PI 1225S	EUR											
Certificate	FR0013065216	ESTX PI 1225S	EUR											
Certificate	FR0013062809	ESTX PI 1225S	EUR											
Certificate	FR0012816809	ESTX PI0623B	EUR											
Certificate	FR0011605633	ESTX STN0120B	EUR											
Certificate	FR0011081553	ESTX STN0120B	EUR											
Certificate	FR0012018638	ESTX STN0121W	EUR											
Certificate	FR0011575331	ESTX STN0122Z	EUR	125,47	125,47	125,31			125,31		125,31	2000,00		
Certificate	FR0012019552	ESTX STN0123B	EUR											
Certificate	FR0012019586	ESTX STN0123B	EUR											
Certificate	FR0013213006	ESTX STN0123P	EUR											
Certificate	FR0013072170	ESTX STN0124B	EUR										111,41	100000,00
Certificate	XS1093341979	ESTX STN0125K	EUR								108,62	500000,00		
Certificate	FR0013265386	ESTX STN0126B	EUR											
Certificate	XS1422238136	ESTX STN0127B	EUR											
Certificate	FR0013264348	ESTX STN0128B	EUR											
Certificate	FR0013286119	ESTX STN0128B	EUR											
Certificate	FR0013281904	ESTX STN0128X	EUR											
Certificate	FR0011592401	ESTX STN0219B	EUR											
Certificate	FR0010981753	ESTX STN0219L	EUR	115,60	115,80	115,60	128414,20	4	115,80	110900				
Certificate	FR0011720424	ESTX STN0222W	EUR											
Certificate	FR0011628189	ESTX STN0222Z	EUR	126,75	126,75	126,60			126,60		126,60	2000,00		
Certificate	FR0012055911	ESTX STN0223B	EUR											
Certificate	FR0012186476	ESTX STN0223W	EUR											
Certificate	FR0011659358	ESTX STN0224L	EUR	118,40	118,40	118,40	15155,20	1	118,40	12800	118,40	4987600,00	119,45	100,00
Certificate	FR0013286481	ESTX STN0224L	EUR								96,07	5000800,00		
Certificate	FR0012830818	ESTX STN0224W	EUR											
Certificate	FR0012395481	ESTX STN0225L	EUR	101,59	101,59	101,59	18997,33	1	101,59	18700	101,73	5000600,00		
Certificate	FR0013286523	ESTX STN0226L	EUR								92,82	5000300,00		
Certificate	FR0013076346	ESTX STN0226L	EUR	109,10	109,10	109,10	1309,20	1	109,10	1200	109,10	4998000,00	110,10	100,00
Certificate	FR0013224714	ESTX STN0227L	EUR	95,38	95,38	95,38	22891,20	1	95,38	24000				
Certificate	FR0011160423	ESTX STN0320B	EUR											
Certificate	FR0011617604	ESTX STN0320B	EUR											
Certificate	XS1036704382	ESTX STN0322B	EUR											
Certificate	FR0012383545	ESTX STN0322P	EUR											
Certificate	FR0011624840	ESTX STN0322W	EUR											
Certificate	FR0011744770	ESTX STN0322W	EUR											
Certificate	FR0011584333	ESTX STN0322W	EUR											
Certificate	FR0011633452	ESTX STN0322W	EUR											
Certificate	FR0013230547	ESTX STN0323B	EUR											
Certificate	FR0012021384	ESTX STN0323W	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0124718117	ESTX STN0324S	EUR											
Certificate	FR0012380541	ESTX STN0325B	EUR											
Certificate	FR0013064441	ESTX STN0326W	EUR											
Certificate	FR0013228608	ESTX STN0327B	EUR											
Certificate	FR0011223254	ESTX STN0418X	EUR	135,70	135,70	135,70	135,70	1	135,70	100	135,56	5000500,00		
Certificate	FR0011731892	ESTX STN0421B	EUR											
Certificate	FR0013118734	ESTX STN0421B	EUR											
Certificate	FR0011412576	ESTX STN0421B	EUR											
Certificate	FR0011435189	ESTX STN0421Z	EUR	138,89	138,89	138,79			138,79		138,79	2000,00		
Certificate	XS1029258743	ESTX STN0422B	EUR											
Certificate	FR0013073152	ESTX STN0422L	EUR	109,98	109,98	109,98	55869,84	2	109,98	50800	110,48	5000600,00		
Certificate	XS1164734532	ESTX STN0423B	EUR											
Certificate	FR0013084613	ESTX STN0423P	EUR											
Certificate	FR0012349181	ESTX STN0423Y	EUR											
Certificate	FR0122042007	ESTX STN0424F	EUR											
Certificate	FR0011848522	ESTX STN0424W	EUR											
Certificate	FR0012401701	ESTX STN0425B	EUR											
Certificate	FR0012599884	ESTX STN0425L	EUR	94,70	94,70	94,70	7954,80	1	94,70	8400	94,37	5000500,00		
Certificate	FR0012386589	ESTX STN0425W	EUR											
Certificate	FR0011453471	ESTX STN0425Y	EUR											
Certificate	FR0013133196	ESTX STN0426L	EUR	101,95	101,95	101,95	5607,25	1	101,95	5500	101,95	4989400,00	104,40	1000,00
Certificate	FR0013302247	ESTX STN0426P	EUR											
Certificate	FR0013048147	ESTX STN0426W	EUR											
Certificate	FR0013015575	ESTX STN0426W	EUR											
Certificate	FR0013238300	ESTX STN0427B	EUR											
Certificate	FR0013230133	ESTX STN0427L	EUR	96,60	96,60	96,60	3284,40	1	96,60	3400	95,04	5000300,00		
Certificate	FR0013233087	ESTX STN0427L	EUR	93,50	93,50	93,50	132209,00	1	93,50	141400	94,06	5000600,00	98,57	100,00
Certificate	FR0013302601	ESTX STN0428B	EUR											
Certificate	FR0013306131	ESTX STN0428W	EUR											
Certificate	FR0011908375	ESTX STN0519B	USD											
Certificate	FR0011608264	ESTX STN0520J	EUR											
Certificate	FR0012413714	ESTX STN0520L	EUR								111,61	5000500,00		
Certificate	FR0011419720	ESTX STN0521B	EUR											
Certificate	FR0011418326	ESTX STN0521W	EUR											
Certificate	FR0011707322	ESTX STN0522B	EUR											
Certificate	FR0012336568	ESTX STN0523B	EUR											
Certificate	FR0012327534	ESTX STN0523B	EUR											
Certificate	FR0013233186	ESTX STN0523P	EUR											
Certificate	FR0011780709	ESTX STN0524L	EUR	117,55	117,55	117,55	31856,05	1	117,55	27100	117,55	4946200,00	118,60	100,00
Certificate	FR0012522308	ESTX STN0525B	EUR											
Certificate	FR0013318631	ESTX STN0526P	EUR											
Certificate	FR0013294162	ESTX STN0526Y	EUR											
Certificate	FR0013241981	ESTX STN0527B	EUR											
Certificate	FR0013245578	ESTX STN0527L	EUR								92,81	5000600,00		
Certificate	FR0013324001	ESTX STN0528B	EUR											
Certificate	FR0013306156	ESTX STN0528W	EUR											
Certificate	FR0011255496	ESTX STN0618X	EUR								138,20	5000400,00	139,25	400,00
Certificate	FR0011994284	ESTX STN0619B	USD											
Certificate	FR0011459619	ESTX STN0621W	EUR											
Certificate	FR0011470814	ESTX STN0621Z	EUR	135,24	135,24	134,95			134,95		134,95	1000,00		
Certificate	FR0106929955	ESTX STN0622B	EUR											
Certificate	FR0100263211	ESTX STN0622B	EUR											
Certificate	FR0012559847	ESTX STN0623W	EUR											
Certificate	FR0011507144	ESTX STN0623Z	EUR	121,97	121,97	121,96			121,96		121,96	50000,00		
Certificate	FR0011885698	ESTX STN0624L	EUR	107,92	107,92	107,92	27843,36	1	107,92	25800				
Certificate	FR0013118320	ESTX STN0626S	EUR											
Certificate	FR0013047552	ESTX STN0626W	EUR											
Certificate	FR0013137833	ESTX STN0626W	EUR											
Certificate	FR0013235462	ESTX STN0627B	EUR											
Certificate	FR0013247780	ESTX STN0627B	EUR											
Certificate	FR0013246097	ESTX STN0627B	EUR											
Certificate	FR0013242484	ESTX STN0627B	EUR											
Certificate	FR0013245230	ESTX STN0627L	EUR	91,89	91,89	91,89	23983,29	1	91,89	26100	92,79	5000600,00	97,39	100,00
Certificate	FR0013236064	ESTX STN0627W	EUR											
Certificate	FR0013236031	ESTX STN0627W	EUR											
Certificate	FR0013320629	ESTX STN0628B	EUR											
Certificate	FR0011201110	ESTX STN0720B	EUR											
Certificate	FR0011237775	ESTX STN0720W	EUR											
Certificate	FR0011477090	ESTX STN0721B	EUR											
Certificate	FR0011504356	ESTX STN0721L	EUR	118,11	118,11	118,11	29055,06	1	118,11	24600	118,50	5000500,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0012843175	ESTX STN0721W	EUR											
Certificate	FR0011931898	ESTX STN0722L	EUR	119,95	119,95	119,95	83845,05	1	119,95	69900				
Certificate	FR0012618171	ESTX STN0722P	EUR											
Certificate	FR0011779602	ESTX STN0722W	EUR											
Certificate	FR0011769173	ESTX STN0722W	EUR											
Certificate	FR0012672764	ESTX STN0723B	EUR											
Certificate	FR0012737997	ESTX STN0725L	EUR	95,22	95,22	95,22	10950,30	1	95,22	11500	95,75	5000600,00		
Certificate	FR0012633204	ESTX STN0725W	EUR											
Certificate	FR0013246865	ESTX STN0725Y	EUR											
Certificate	FR0013166469	ESTX STN0726L	EUR	100,25	100,25	100,25	1904,75	1	100,25	1900	100,25	4996600,00	103,25	100,00
Certificate	FR0013185493	ESTX STN0726W	EUR											
Certificate	FR0013240744	ESTX STN0727B	EUR											
Certificate	FR0013257094	ESTX STN0727L	EUR	93,54	93,54	93,54	24039,78	1	93,54	25700	93,61	5000600,00		
Certificate	FR0013236023	ESTX STN0727W	EUR											
Certificate	FR0013241270	ESTX STN0727W	EUR											
Certificate	FR0011474105	ESTX STN0819B	EUR											
Certificate	XS1032751486	ESTX STN0820B	EUR											
Certificate	FR0012871242	ESTX STN0821B	EUR											
Certificate	FR0011512458	ESTX STN0821B	EUR											
Certificate	FR0011489525	ESTX STN0821B	EUR											
Certificate	FR0011510015	ESTX STN0821B	EUR											
Certificate	FR0122338959	ESTX STN0822F	EUR											
Certificate	FR0121617270	ESTX STN0823F	EUR											
Certificate	FR0012632008	ESTX STN0823Y	EUR											
Certificate	FR0124236763	ESTX STN0827F	EUR											
Certificate	FR0013244399	ESTX STN0827L	EUR	95,40	95,40	95,40	44456,40	1	95,40	46600	95,13	5000400,00	100,65	100,00
Certificate	FR0011491331	ESTX STN0919B	EUR											
Certificate	FR0011779107	ESTX STN0920B	EUR											
Certificate	FR0011568823	ESTX STN0921N	EUR											
Certificate	FR0011768704	ESTX STN0922J	EUR											
Certificate	FR0011570431	ESTX STN0923Z	EUR											
Certificate	FR0013240801	ESTX STN0925B	EUR											
Certificate	FR0013263159	ESTX STN0927B	EUR											
Certificate	FR0013254505	ESTX STN0927L	EUR								93,10	5000400,00	108,60	100,00
Certificate	FR0013256559	ESTX STN0927W	EUR											
Certificate	FR0013256542	ESTX STN0927W	EUR											
Certificate	FR0011432723	ESTX STN1018B	EUR											
Certificate	FR0011292424	ESTX STN1020W	EUR											
Certificate	FR0011558014	ESTX STN1021L	EUR	112,35	112,35	112,35	14493,15	1	112,35	12900				
Certificate	FR0011132331	ESTX STN1021W	EUR											
Certificate	FR0011532100	ESTX STN1021W	EUR											
Certificate	FR0012032878	ESTX STN1021W	EUR											
Certificate	FR0013238961	ESTX STN1022B	EUR											
Certificate	FR0011991421	ESTX STN1022W	EUR											
Certificate	XS1093255468	ESTX STN1024K	EUR								104,69	500000,00		
Certificate	FR0012799757	ESTX STN1025B	EUR											
Certificate	FR0012892016	ESTX STN1025L	EUR	97,54	97,54	97,54	15411,32	1	97,54	15800	98,29	5000600,00		
Certificate	FR0013192903	ESTX STN1026L	EUR								97,96	5000600,00		
Certificate	FR0013275641	ESTX STN1027L	EUR	91,59	91,59	91,59	25736,79	1	91,59	28100	91,74	5000600,00		
Certificate	XS0969064129	ESTX STN1118B	EUR											
Certificate	FR0011543461	ESTX STN1118B	EUR											
Certificate	FR0012993087	ESTX STN1120B	EUR											
Certificate	XS1276919161	ESTX STN1120N	EUR											
Certificate	FR0011532860	ESTX STN1121B	EUR											
Certificate	FR0012916559	ESTX STN1122P	EUR											
Certificate	FR0013276060	ESTX STN1123P	EUR											
Certificate	FR0012237816	ESTX STN1124B	EUR											
Certificate	FR0012245819	ESTX STN1124B	EUR											
Certificate	XS1194460231	ESTX STN1125B	EUR											
Certificate	FR0012633212	ESTX STN1125W	EUR											
Certificate	FR0013277779	ESTX STN1125Y	EUR											
Certificate	FR0013215654	ESTX STN1126H	EUR	108,45	108,45	108,23			108,23		107,73	100000,00	108,73	100000,00
Certificate	FR0013266962	ESTX STN1127B	EUR											
Certificate	FR0011368331	ESTX STN1218B	EUR											
Certificate	XS1270141598	ESTX STN1218N	USD											
Certificate	FR0011138296	ESTX STN12190	EUR											
Certificate	FR0011579499	ESTX STN1220B	EUR											
Certificate	FR0011382878	ESTX STN1220S	EUR											
Certificate	FR0011349000	ESTX STN1220W	EUR											
Certificate	XS0986395605	ESTX STN1221B	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS0985568186	ESTX STN1221B	EUR											
Certificate	XS0982247180	ESTX STN1221B	EUR											
Certificate	XS0981490237	ESTX STN1221B	EUR											
Certificate	FR0011530757	ESTX STN1221W	EUR											
Certificate	FR0013222866	ESTX STN1221Z	EUR											
Certificate	FR0013218278	ESTX STN1222B	EUR											
Certificate	FR0012032852	ESTX STN1222W	EUR											
Certificate	FR0012031532	ESTX STN1223B	EUR											
Certificate	FR0011623883	ESTX STN1223L	EUR	120,72	120,72	120,72	66999,60	2	120,72	55500	119,87	5000500,00		
Certificate	FR0013074911	ESTX STN1223N	EUR											
Certificate	FR0012853810	ESTX STN1223Y	EUR											
Certificate	FR0012303014	ESTX STN1224L	EUR								103,66	5000500,00		
Certificate	FR0012285880	ESTX STN1224W	EUR											
Certificate	FR0013030137	ESTX STN1225L	EUR	99,20	99,20	99,20	14384,00	1	99,20	14500				
Certificate	FR0013076106	ESTX STN1225W	EUR											
Certificate	FR0012832863	ESTX STN1225W	EUR											
Certificate	FR0013217817	ESTX STN1226L	EUR											
Certificate	FR0013283587	ESTX STN1227B	EUR											
Certificate	FR0013270634	ESTX STN1227B	EUR											
Certificate	FR0013293784	ESTX STN1227L	EUR								91,72	5000600,00		
Certificate	FR0013274743	ESTX STN1227L	EUR	93,36	93,36	93,36	23806,80	1	93,36	25500	92,78	5000400,00	103,15	100,00
Certificate	FR0013269305	ESTX STN1227W	EUR											
Certificate	FR0013269404	ESTX STN1227W	EUR											
Certificate	FR0013217833	ESTX 7STN0127B	EUR											
Certificate	FR0013183670	ESTX STN 0125B	EUR											
Certificate	NL0006528689	ESTX 1213TCIOPENB	EUR								22,21	25000,00	22,24	25000,00
Certificate	NL0011490685	ESTX 1430TCIOPENG	EUR	19,71	19,71	19,71			19,71		19,65	2500,00	19,67	2500,00
Certificate	NL0011490065	ESTX 1490TCIOPENG	EUR	19,23	19,23	19,23			19,23		19,17	2500,00	19,19	2500,00
Certificate	NL0009764281	ESTX 1590TCIOPENG	EUR	18,20	18,20	18,20			18,20		18,14	2500,00	18,16	2500,00
Certificate	NL0010104410	ESTX 1820TCIOPENG	EUR	15,98	15,98	15,98			15,98		15,92	5000,00	15,94	5000,00
Certificate	NL0011619226	ESTX 2398TCIOPENG	EUR	9,70	9,70	9,70			9,70		9,64	5000,00	9,66	5000,00
Certificate	NL0011617493	ESTX 2452TCIOPENG	EUR	9,17	9,17	9,17			9,17		9,11	10000,00	9,13	10000,00
Certificate	NL0011491998	ESTX 2506TCIOPENG	EUR	8,63	8,63	8,63			8,63		8,57	10000,00	8,59	10000,00
Certificate	FRBNPP00HMS8	ESTX 2509TCIOPENB	EUR								8,82	25000,00	8,85	25000,00
Certificate	NL0011491402	ESTX 2520TCIOPENG	EUR	9,18	9,18	9,18			9,18		9,12	5000,00	9,14	5000,00
Certificate	FR0011337955	ESTX 2535AUT1221S	EUR											
Certificate	NL0011491311	ESTX 2561TCIOPENG	EUR	8,07	8,07	8,07			8,07		8,01	10000,00	8,03	10000,00
Certificate	FR0013150331	ESTX 2583TCIOPENB	EUR								8,14	50000,00	8,17	44759,00
Certificate	NL0011492046	ESTX 2600TCIOPENG	EUR	8,38	8,38	8,38			8,38		8,32	10000,00	8,34	10000,00
Certificate	NL0011619465	ESTX 2617TCIOPENG	EUR	7,52	7,52	7,52			7,52		7,46	10000,00	7,48	10000,00
Certificate	FRBNPP00I098	ESTX 2666TCIOPENB	EUR								7,25	25000,00	7,28	25000,00
Certificate	FRBNPP00DVB9	ESTX 2781TCIOPENB	EUR								5,88	25000,00	5,91	25000,00
Certificate	NL0011848999	ESTX 2785TCIOPENG	EUR	5,84	5,84	5,84			5,84		5,78	10000,00	5,80	10000,00
Certificate	FR0010949776	ESTX 2824AUT0119S	EUR											
Certificate	FR0011040963	ESTX 2858AUT0719S	EUR											
Certificate	FRBNPP00DW43	ESTX 2884TCIOPENB	EUR								4,56	25000,00	4,59	25000,00
Certificate	NL0011853502	ESTX 2902TCIOPENG	EUR	4,66	4,66	4,66			4,66		4,60	10000,00	4,62	10000,00
Certificate	FRBNPP00DVC7	ESTX 2955TCIOPENB	EUR								4,14	25000,00	4,17	25000,00
Certificate	NL0011862560	ESTX 2963TCIOPENG	EUR	4,06	4,06	4,06			4,06		4,00	25000,00	4,02	25000,00
Certificate	FRBNPP00ERQ3	ESTX 3002TCIOPENB	EUR								3,39	25000,00	3,42	25000,00
Certificate	NL0011863048	ESTX 3024TCIOPENG	EUR	3,44	3,44	3,44			3,44		3,38	25000,00	3,40	25000,00
Certificate	FRBNPP00ERW1	ESTX 3064TCIOPENB	EUR								3,09	25000,00	3,12	25000,00
Certificate	DE000VL9MPI4	ESTX 3086TL OPENV	EUR								2,65	50000,00	2,66	50000,00
Certificate	NL0012061444	ESTX 3087TCIOPENG	EUR	2,82	2,82	2,82			2,82		2,76	25000,00	2,78	25000,00
Certificate	DE000VL9MNM24	ESTX 3090TCIOPENV	EUR								3,20	50000,00	3,21	50000,00
Certificate	DE000VL9MNM40	ESTX 3110TCIOPENV	EUR								3,00	50000,00	3,01	50000,00
Certificate	FRBNPP00DVED5	ESTX 3129TCIOPENB	EUR								2,40	25000,00	2,43	25000,00
Certificate	DE000VL8E2Q7	ESTX 3130TCIOPENV	EUR								2,78	50000,00	2,79	50000,00
Certificate	DE000VL8E162	ESTX 3132TL OPENV	EUR								2,16	50000,00	2,17	50000,00
Certificate	FRBNPP00BA82	ESTX 3133TCIOPENB	EUR								2,47	25000,00	2,50	25000,00
Certificate	DE000VL8E2T1	ESTX 3150TCIOPENV	EUR								2,58	50000,00	2,59	50000,00
Certificate	NL0012062665	ESTX 3151TCIOPENG	EUR	2,24	2,24	2,24			2,24		2,18	25000,00	2,20	25000,00
Certificate	DE000VL8E196	ESTX 3157TL OPENV	EUR								1,91	50000,00	1,92	50000,00
Certificate	DE000VL7Y0X4	ESTX 3182TL OPENV	EUR								1,65	50000,00	1,66	50000,00
Certificate	DE000VL7Y1A0	ESTX 3190TCIOPENV	EUR								2,18	50000,00	2,19	50000,00
Certificate	FRBNPP00DVE3	ESTX 3198TCIOPENB	EUR								1,70	25000,00	1,73	25000,00
Certificate	FR0013219904	ESTX 3200BON0918Z	EUR	33,59	33,59	33,59			33,59		33,57	10000,00	33,58	10000,00
Certificate	FR0013219953	ESTX 3200BON1218Z	EUR	33,58	33,58	33,58			33,58		33,56	10000,00	33,57	10000,00
Certificate	DE000VL7Y0Y2	ESTX 3207TL OPENV	EUR								1,41	50000,00	1,42	50000,00
Certificate	DE000VL7Y1B8	ESTX 3210TCIOPENV	EUR								1,98	50000,00	1,99	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012067086	ESTX 3216TCIOPENG	EUR	1,59	1,59	1,59			1,59		1,53	25000,00	1,55	25000,00
Certificate	DE000VL7Y1C6	ESTX 3230TCIOPENV	EUR								1,79	50000,00	1,80	50000,00
Certificate	DE000VL7Y0Z9	ESTX 3232TL OPENV	EUR								1,16	50000,00	1,17	50000,00
Certificate	FR0013219854	ESTX 3250BON0618Z	EUR	33,50	33,50	33,50			33,50		33,50	10000,00	33,51	10000,00
Certificate	DE000VL7Y1D4	ESTX 3250TCIOPENV	EUR								1,59	50000,00	1,60	50000,00
Certificate	FRBNPP00ISW0	ESTX 3250TL 0618B	EUR								0,76	10000,00	0,78	10000,00
Certificate	DE000VL9MPK2	ESTX 3261TL OPENV	EUR								0,91	50000,00	0,92	50000,00
Certificate	NL0012068571	ESTX 3281TCIOPENG	EUR										1,51	500,00
Certificate	DE000VL9MPL0	ESTX 3286TL OPENV	EUR											
Certificate	DE000VL9YLA7	ESTX 3286TL OPENV	EUR								0,68	50000,00	0,69	50000,00
Certificate	DE000VL9YLC3	ESTX 3290TCIOPENV	EUR								1,24	50000,00	1,25	50000,00
Certificate	DE000VL9MRG6	ESTX 3290TCIOPENV	EUR											
Certificate	FR0013219961	ESTX 3300BON1218Z	EUR	33,72	33,72	33,72			33,72		33,70	10000,00	33,71	10000,00
Certificate	DE000VL9MWS1	ESTX 3310TPIOPENV	EUR											
Certificate	DE000VL9YLB5	ESTX 3311TL OPENV	EUR											
Certificate	DE000VL9MWR3	ESTX 3313TS OPENV	EUR											
Certificate	DE000VL9YLD1	ESTX 3320TCIOPENV	EUR											
Certificate	DE000VL9MNQ4	ESTX 3339TS OPENV	EUR											
Certificate	DE000VL9MNV2	ESTX 3340TPIOPENV	EUR											
Certificate	FR0013219862	ESTX 3350BON0618Z	EUR	33,94	33,94	33,94			33,94		33,93	10000,00	33,94	10000,00
Certificate	DE000VL9MNY8	ESTX 3360TPIOPENV	EUR											
Certificate	DE000VL93BN4	ESTX 3361TS OPENV	EUR								0,19	50000,00	0,30	50000,00
Certificate	DE000VL9MNS0	ESTX 3364TS OPENV	EUR											
Certificate	FRBNPP00JVV4	ESTX 3369TPIOPENB	EUR											
Certificate	DE000VL93BP9	ESTX 3370TPIOPENV	EUR								0,91	50000,00	0,92	50000,00
Certificate	DE000VL9MN08	ESTX 3380TPIOPENV	EUR											
Certificate	DE000VL9MNU6	ESTX 3389TS OPENV	EUR								0,43	50000,00	0,44	50000,00
Certificate	FR0013219912	ESTX 3400BON0918Z	EUR	34,29	34,29	34,29			34,29		34,27	10000,00	34,28	10000,00
Certificate	DE000VL9EM33	ESTX 3414TS OPENV	EUR	0,65	0,65	0,65	12,27	1	0,65	19	0,67	50000,00	0,68	50000,00
Certificate	DE000VL9EKT1	ESTX 3420TPIOPENV	EUR								1,38	50000,00	1,39	50000,00
Certificate	DE000VL9EKS3	ESTX 3439TS OPENV	EUR								0,91	50000,00	0,92	50000,00
Certificate	DE000VL9EKU9	ESTX 3440TPIOPENV	EUR								1,59	50000,00	1,60	50000,00
Certificate	FR0013219870	ESTX 3450BON0618Z	EUR	34,53	34,53	34,53			34,53		34,53	10000,00	34,54	10000,00
Certificate	FRBNPP00JRI7	ESTX 3450TS 0618B	EUR								1,73	30000,00	1,75	30000,00
Certificate	DE000VL8XZ36	ESTX 3470TS OPENV	EUR								1,15	50000,00	1,16	50000,00
Certificate	FRBNPP00JRK5	ESTX 3475TS 0618B	EUR								2,04	30000,00	2,06	30000,00
Certificate	FRBNPP00JIB3	ESTX 3485TPIOPENB	EUR								1,79	25000,00	1,82	25000,00
Certificate	DE000VL7Y030	ESTX 3500TPIOPENV	EUR								2,06	50000,00	2,07	50000,00
Certificate	FRBNPP00IGK0	ESTX 3500TS 0618B	EUR								2,38	30000,00	2,40	30000,00
Certificate	DE000VL7Y0R6	ESTX 3502TS OPENV	EUR								1,39	50000,00	1,40	50000,00
Certificate	DE000VL7Y048	ESTX 3520TPIOPENV	EUR								2,27	50000,00	2,28	50000,00
Certificate	FRBNPP00IGL8	ESTX 3525TS 0618B	EUR								2,65	30000,00	2,67	30000,00
Certificate	DE000VL7Y0S4	ESTX 3527TS OPENV	EUR								1,64	50000,00	1,65	50000,00
Certificate	NL0012478358	ESTX 3533TPIOPENG	EUR	1,87	1,87	1,87			1,87		1,92	20000,00	1,94	20000,00
Certificate	FRBNPP00JE98	ESTX 3537TPIOPENB	EUR								2,43	25000,00	2,46	25000,00
Certificate	DE000VL7Y055	ESTX 3540TPIOPENV	EUR								2,47	50000,00	2,48	50000,00
Certificate	FR0013219920	ESTX 3550BON0918Z	EUR	35,02	35,02	35,02			35,02		35,02	10000,00	35,03	10000,00
Certificate	FR0013219979	ESTX 3550BON1218Z	EUR	34,72	34,72	34,72			34,72		34,71	10000,00	34,72	10000,00
Certificate	FRBNPP00IB68	ESTX 3550TS 0618B	EUR								2,91	30000,00	2,93	30000,00
Certificate	DE000VL7Y0T2	ESTX 3552TS OPENV	EUR								1,89	50000,00	1,90	50000,00
Certificate	DE000VL7Y063	ESTX 3560TPIOPENV	EUR								2,67	50000,00	2,68	50000,00
Certificate	FRBNPP00IB76	ESTX 3575TS 0618B	EUR								3,17	30000,00	3,19	30000,00
Certificate	DE000VL7Y0U0	ESTX 3577TS OPENV	EUR								2,14	50000,00	2,15	50000,00
Certificate	DE000VL7Y071	ESTX 3580TPIOPENV	EUR								2,87	50000,00	2,88	50000,00
Certificate	DE000VL7Y089	ESTX 3600TPIOPENV	EUR								3,08	50000,00	3,09	50000,00
Certificate	FRBNPP00IB84	ESTX 3600TS 0618B	EUR								3,43	30000,00	3,45	30000,00
Certificate	DE000VL7Y0V8	ESTX 3602TS OPENV	EUR								2,38	50000,00	2,39	50000,00
Certificate	NL0012475032	ESTX 3605TPIOPENG	EUR	2,59	2,59	2,59			2,59		2,64	20000,00	2,66	20000,00
Certificate	NL0011028444	ESTX 3620TPIOPENG	EUR											
Certificate	DE000VL7Y097	ESTX 3620TPIOPENV	EUR								3,28	50000,00	3,29	50000,00
Certificate	FRBNPP00I931	ESTX 3625TS 0618B	EUR								3,68	30000,00	3,70	30000,00
Certificate	FRBNPP00IE96	ESTX 3626TPIOPENB	EUR								3,21	25000,00	3,24	25000,00
Certificate	DE000VL7Y0W6	ESTX 3627TS OPENV	EUR								2,63	50000,00	2,64	50000,00
Certificate	FRBNPP00ICB8	ESTX 3644TPIOPENB	EUR								2,94	25000,00	2,97	25000,00
Certificate	NL0011303946	ESTX 3650TPIOPENG	EUR	4,15	4,15	4,15			4,15		4,20	25000,00	4,22	25000,00
Certificate	FRBNPP00I949	ESTX 3650TS 0618B	EUR								3,93	30000,00	3,95	30000,00
Certificate	DE000VL6SDF1	ESTX 3661TS OPENV	EUR								2,88	50000,00	2,89	50000,00
Certificate	DE000VL6SDJ3	ESTX 3670TPIOPENV	EUR								3,70	50000,00	3,71	50000,00
Certificate	NL0012074652	ESTX 3679TPIOPENG	EUR	3,32	3,32	3,32			3,32		3,37	20000,00	3,39	20000,00
Certificate	DE000VL6SDH7	ESTX 3686TS OPENV	EUR								3,13	50000,00	3,14	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013219888	ESTX 37008ON0618Z	EUR	36,58	36,58	36,58			36,58		36,58	10000,00	36,59	10000,00
Certificate	FR0013255585	ESTX 3725BOC1218Z	EUR								36,00	10000,00	36,01	8895,00
Certificate	FR0013255247	ESTX 37258ON1218Z	EUR								34,98	5000,00	35,00	5000,00
Certificate	FRBNPP00I1J2	ESTX 3750BOC0619B	EUR								34,64	10000,00	34,74	10000,00
Certificate	FR0013255536	ESTX 3750BOC0918Z	EUR								36,35	10000,00	36,36	9972,00
Certificate	FR0013303716	ESTX 3750BOC1218Z	EUR								35,00	10000,00	35,02	9692,00
Certificate	NL0012080444	ESTX 3753TPIOPENG	EUR	4,06	4,06	4,06			4,06		4,11	20000,00	4,13	20000,00
Certificate	NL0011304993	ESTX 3770TPIOPENG	EUR	5,36	5,36	5,36			5,36		5,41	25000,00	5,43	25000,00
Certificate	FR0013303690	ESTX 3775BOC0918Z	EUR								34,76	10000,00	34,78	10000,00
Certificate	FR0013303864	ESTX 3780BOC0618Z	EUR								35,68	10000,00	35,70	9170,00
Certificate	FR0013303799	ESTX 3800BOC0619Z	EUR								34,77	10000,00	34,79	7006,00
Certificate	FRBNPP00CJF7	ESTX 3800BOC1218B	EUR								36,50	10000,00	36,61	10000,00
Certificate	FR0013255593	ESTX 3800BOC1218Z	EUR								36,11	10000,00	36,12	8008,00
Certificate	FR0013219938	ESTX 38008ON0918Z	EUR	36,56	36,56	36,56			36,56		36,58	10000,00	36,59	9845,00
Certificate	DE000VL3T8E8	ESTX 3810TPIOPENV	EUR								4,70	50000,00	4,71	50000,00
Certificate	FRBNPP00DV14	ESTX 3824TPIOPENB	EUR								4,06	25000,00	4,09	25000,00
Certificate	FR0013303757	ESTX 3825BOC0319Z	EUR								34,52	10000,00	34,54	9920,00
Certificate	FR0013288487	ESTX 3825BOC0618Z	EUR								35,46	10000,00	35,49	9755,00
Certificate	FR0013255544	ESTX 3825BOC0918Z	EUR								36,37	10000,00	36,38	4678,00
Certificate	FR0013255239	ESTX 38258ON1218Z	EUR								36,47	5000,00	36,48	5000,00
Certificate	DE000VL3T799	ESTX 3825TS OPENV	EUR								4,10	50000,00	4,11	50000,00
Certificate	NL0012462535	ESTX 3828TPIOPENG	EUR	4,82	4,82	4,82			4,82		4,87	20000,00	4,89	20000,00
Certificate	DE000VL1GGG8	ESTX 3836TS OPENV	EUR								3,38	50000,00	3,39	50000,00
Certificate	DE000VL1GGQ7	ESTX 3840TPIOPENV	EUR								4,16	50000,00	4,17	50000,00
Certificate	DE000VL3T8F5	ESTX 3840TPIOPENV	EUR								5,01	50000,00	5,02	50000,00
Certificate	FRBNPP00B0CS7	ESTX 3850BOC0618B	EUR								38,11	10000,00	38,22	10000,00
Certificate	FR0013303807	ESTX 3850BOC0619Z	EUR								34,69	10000,00	34,71	9180,00
Certificate	FR0013303872	ESTX 3850BOC0918Z	EUR								35,11	10000,00	35,13	10000,00
Certificate	FR0013303815	ESTX 3850BOC0919Z	EUR								34,58	10000,00	34,60	9923,00
Certificate	FR0013303724	ESTX 3850BOC1218Z	EUR								34,40	10000,00	34,42	9990,00
Certificate	FR0013219987	ESTX 38508ON1218Z	EUR	36,27	36,27	36,27			36,27		36,30	10000,00	36,32	10000,00
Certificate	DE000VL3T8A6	ESTX 3850TS OPENV	EUR								4,35	50000,00	4,36	50000,00
Certificate	DE000VL4C2N0	ESTX 3860TPIOPENV	EUR								5,32	50000,00	5,33	50000,00
Certificate	DE000VL1GGH6	ESTX 3861TS OPENV	EUR								3,62	50000,00	3,63	50000,00
Certificate	DE000VL4C2E9	ESTX 3866TS OPENV	EUR								4,62	50000,00	4,63	50000,00
Certificate	DE000VL1GGR5	ESTX 3870TPIOPENV	EUR								4,46	50000,00	4,47	50000,00
Certificate	FR0013255502	ESTX 3875BOC0618Z	EUR								37,35	10000,00	37,37	9974,00
Certificate	FR0013288537	ESTX 3875BOC0918Z	EUR								35,06	10000,00	35,08	10000,00
Certificate	FR0013288602	ESTX 3875BOC1218Z	EUR								35,45	10000,00	35,47	10000,00
Certificate	DE000VL4C2P5	ESTX 3890TPIOPENV	EUR								5,62	50000,00	5,63	50000,00
Certificate	FRBNPP00DW68	ESTX 3891TPIOPENB	EUR								4,24	25000,00	4,27	25000,00
Certificate	DE000VL4C2F6	ESTX 3891TS OPENV	EUR								4,87	50000,00	4,88	50000,00
Certificate	FRBNPP00CJ41	ESTX 3900BOC0618B	EUR								38,45	10000,00	38,57	10000,00
Certificate	FR0013288495	ESTX 3900BOC0618Z	EUR								34,71	10000,00	34,75	10000,00
Certificate	FR0013288545	ESTX 3900BOC0918Z	EUR								34,82	10000,00	34,85	10000,00
Certificate	FRBNPP00CJE0	ESTX 3900BOC1218B	EUR								37,07	10000,00	37,18	9030,00
Certificate	FR0013288610	ESTX 3900BOC1218Z	EUR								35,01	10000,00	35,03	10000,00
Certificate	FR0013255601	ESTX 3900BOC1218Z	EUR								36,09	10000,00	36,11	10000,00
Certificate	NL0012469993	ESTX 3905TPIOPENG	EUR	5,59	5,59	5,59			5,59		5,64	20000,00	5,66	20000,00
Certificate	DE000VL4C2G4	ESTX 3916TS OPENV	EUR								5,11	50000,00	5,12	50000,00
Certificate	FRBNPP00FQ58	ESTX 3919TPIOPENB	EUR								5,45	25000,00	5,48	25000,00
Certificate	FR0013303880	ESTX 3920BOC1218Z	EUR								34,89	10000,00	34,91	9863,00
Certificate	DE000VL4C2Q3	ESTX 3920TPIOPENV	EUR								5,93	50000,00	5,94	50000,00
Certificate	FR0013303765	ESTX 3925BOC0319Z	EUR								33,92	10000,00	33,94	10000,00
Certificate	FR0013303732	ESTX 3925BOC1218Z	EUR								33,74	10000,00	33,77	9980,00
Certificate	FR0013255254	ESTX 39258ON1218Z	EUR								35,20	5000,00	35,22	5000,00
Certificate	DE000VL4C2H2	ESTX 3941TS OPENV	EUR								5,36	50000,00	5,37	50000,00
Certificate	FR0013255551	ESTX 3950BOC0918Z	EUR								36,22	10000,00	36,24	9985,00
Certificate	FR0013288552	ESTX 3950BOC0918Z	EUR								34,13	10000,00	34,16	9990,00
Certificate	FR0013303823	ESTX 3950BOC0919Z	EUR								34,18	9000,00	34,20	9000,00
Certificate	DE000VL4C2R1	ESTX 3950TPIOPENV	EUR								6,23	50000,00	6,24	50000,00
Certificate	FRBNPP00G299	ESTX 3971TPIOPENB	EUR								6,04	25000,00	6,07	25000,00
Certificate	FR0013288503	ESTX 3975BOC0618Z	EUR								32,63	10000,00	32,65	10000,00
Certificate	FR0013288628	ESTX 3975BOC1218Z	EUR								34,69	10000,00	34,72	5190,00
Certificate	FRBNPP00CJ33	ESTX 4000BOC0618B	EUR								39,18	10000,00	39,30	6800,00
Certificate	FR0013255510	ESTX 4000BOC0618Z	EUR								36,56	10000,00	36,60	9960,00
Certificate	FRBNPP00I1K0	ESTX 4000BOC0619B	EUR								35,07	10000,00	35,17	10000,00
Certificate	FR0013288669	ESTX 4000BOC0619Z	EUR								35,11	9000,00	35,13	8141,00
Certificate	FR0013288560	ESTX 4000BOC0918Z	EUR								33,84	10000,00	33,87	10000,00
Certificate	FRBNPP00CJD2	ESTX 4000BOC1218B	EUR								37,50	10000,00	37,61	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013288636	ESTX 4000BOC1218Z	EUR								34,41	10000,00	34,44	5083,00
Certificate	FRBNPP008G19	ESTX 4006TPIOPENB	EUR								4,82	25000,00	4,85	25000,00
Certificate	FRBNPP00GA79	ESTX 4024TPIOPENB	EUR								6,64	25000,00	6,67	25000,00
Certificate	FR0013288743	ESTX 4025BOC1219Z	EUR								35,25	10000,00	35,27	7031,00
Certificate	FRBNPP00BCR9	ESTX 4050BOC0618B	EUR								39,49	10000,00	39,61	10000,00
Certificate	FR0013288578	ESTX 4050BOC0918Z	EUR								33,43	10000,00	33,46	9890,00
Certificate	FR0013255619	ESTX 4050BOC1218Z	EUR								35,88	10000,00	35,91	9811,00
Certificate	FR0013255262	ESTX 4050BON1218Z	EUR								35,07	5000,00	35,10	4940,00
Certificate	FRBNPP00DW76	ESTX 4065TPIOPENB	EUR	6,18	6,18	6,18	6180,00	1	6,18	1000	5,92	25000,00	5,95	25000,00
Certificate	FR0013303773	ESTX 4075BOC0319Z	EUR								33,02	10000,00	33,05	10000,00
Certificate	FR0013288677	ESTX 4075BOC0619Z	EUR								34,88	8000,00	34,90	6190,00
Certificate	FR0013303740	ESTX 4075BOC1218Z	EUR								32,38	10000,00	32,40	9990,00
Certificate	FR0013303898	ESTX 4080BOC0619Z	EUR								34,55	8000,00	34,57	8000,00
Certificate	FRBNPP00CJ25	ESTX 4100BOC0618B	EUR								39,76	10000,00	39,88	10000,00
Certificate	FR0013255569	ESTX 4100BOC0918Z	EUR								35,29	10000,00	35,32	10000,00
Certificate	FR0013303831	ESTX 4100BOC0919Z	EUR								33,62	8000,00	33,64	8000,00
Certificate	FRBNPP00CJ4	ESTX 4100BOC1218B	EUR								37,75	10000,00	37,86	10000,00
Certificate	FR0013255213	ESTX 4100BON0618Z	EUR								35,60	5000,00	35,65	4470,00
Certificate	FRBNPP00FE27	ESTX 4122TPIOPENB	EUR								6,85	25000,00	6,88	25000,00
Certificate	FR0013288644	ESTX 4125BOC1218Z	EUR								33,48	10000,00	33,51	9903,00
Certificate	FR0013288685	ESTX 4150BOC0619Z	EUR								34,49	7000,00	34,52	7000,00
Certificate	FR0013288750	ESTX 4150BOC1219Z	EUR								34,71	8000,00	34,73	8000,00
Certificate	FR0013219896	ESTX 4150BON0618Z	EUR	40,18	40,18	40,18			40,18		40,14	10000,00	40,16	9974,00
Certificate	FR0013303906	ESTX 4155BOC0919Z	EUR								34,32	7000,00	34,35	7000,00
Certificate	FRBNPP00DVJ2	ESTX 4172TPIOPENB	EUR								7,51	25000,00	7,54	25000,00
Certificate	FRBNPP00CJ17	ESTX 4200BOC0618B	EUR								40,07	10000,00	40,19	9500,00
Certificate	FRBNPP00CJ86	ESTX 4200BOC1218B	EUR								37,79	10000,00	37,90	10000,00
Certificate	FR0013255270	ESTX 4200BON1218Z	EUR								34,72	5000,00	34,75	4860,00
Certificate	FRBNPP00OFYX2	ESTX 4218TPIOPENB	EUR								7,91	25000,00	7,94	25000,00
Certificate	FR0013255528	ESTX 4225BOC0618Z	EUR								32,64	10000,00	32,66	9999,00
Certificate	FR0013255627	ESTX 4225BOC1218Z	EUR								34,80	10000,00	34,83	6103,00
Certificate	FRBNPP00I1L8	ESTX 4250BOC0619B	EUR								34,29	10000,00	34,39	10000,00
Certificate	FR0013288693	ESTX 4250BOC0619Z	EUR								34,01	6000,00	34,04	6000,00
Certificate	FRBNPP00CJ09	ESTX 4300BOC0618B	EUR								39,95	10000,00	40,07	10000,00
Certificate	FR0013303849	ESTX 4300BOC0919Z	EUR								32,74	7000,00	32,77	7000,00
Certificate	FRBNPP00CJA8	ESTX 4300BOC1218B	EUR								37,54	10000,00	37,65	10000,00
Certificate	FR0013219946	ESTX 4300BON0918Z	EUR	39,60	39,60	39,60			39,60		39,51	10000,00	39,54	4838,00
Certificate	FR0013288768	ESTX 4350BOC1219Z	EUR								34,04	7000,00	34,07	7000,00
Certificate	FR0013288701	ESTX 4375BOC0619Z	EUR								33,41	6000,00	33,44	6000,00
Certificate	FR0013255577	ESTX 4375BOC0918Z	EUR								32,55	10000,00	32,57	9990,00
Certificate	FR0013255288	ESTX 4375BON1218Z	EUR								34,01	5000,00	34,05	4295,00
Certificate	FRBNPP00CJ27	ESTX 4400BOC0618B	EUR								39,12	10000,00	39,29	10000,00
Certificate	FRBNPP00CJ90	ESTX 4400BOC1218B	EUR								36,95	10000,00	37,07	10000,00
Certificate	FR0013219995	ESTX 4450BON1218Z	EUR	39,37	39,37	39,37			39,37		39,29	10000,00	39,32	9633,00
Certificate	FRBNPP00HWT0	ESTX 4500BOC0618B	EUR								37,34	10000,00	37,57	10000,00
Certificate	FRBNPP00HWY0	ESTX 4500BOC0619B	EUR								34,02	10000,00	34,14	10000,00
Certificate	FRBNPP00I1J4	ESTX 4500BOC1218B	EUR								36,00	10000,00	36,14	10000,00
Certificate	FRBNPP00HWW6	ESTX 4500BOC1218B	EUR								36,00	10000,00	36,14	10000,00
Certificate	FRBNPP00DVL8	ESTX 4519TPIOPENB	EUR								10,95	25000,00	10,98	25000,00
Certificate	FR0013288719	ESTX 4525BOC0619Z	EUR								32,66	6000,00	32,69	6000,00
Certificate	FR0013255635	ESTX 4525BOC1218Z	EUR								32,40	10000,00	32,42	10000,00
Certificate	FRBNPP00HWU8	ESTX 4550BOC0618B	EUR								36,05	10000,00	36,31	10000,00
Certificate	FRBNPP00HWW2	ESTX 4600BOC0619B	EUR								33,04	10000,00	33,17	10000,00
Certificate	FRBNPP00HWW4	ESTX 4600BOC1218B	EUR								34,71	10000,00	34,87	10000,00
Certificate	FR0013255221	ESTX 4600BON0618Z	EUR								32,64	5000,00	32,66	4987,00
Certificate	FR0013288776	ESTX 4625BOC1219Z	EUR								32,95	6000,00	32,98	6000,00
Certificate	FR0013255296	ESTX 4625BON1218Z	EUR								32,41	5000,00	32,43	4890,00
Certificate	FR0013303856	ESTX 4675BOC0919Z	EUR								31,41	10000,00	31,43	10000,00
Certificate	FR0013288727	ESTX 4775BOC0619Z	EUR								31,49	10000,00	31,51	10000,00
Certificate	FR0013288784	ESTX 5150BOC1219Z	EUR								31,29	10000,00	31,31	10000,00
Certificate	FR0011172832	ESTX STN0320L	EUR											
Certificate	FR0121448973	ESTX STN0623F	EUR											
Certificate	DE000CD9DRY1	ESTXF LEVOPENZ	EUR								15,05	10000,00	15,13	10000,00
Certificate	DE000CE4WLD8	ESTXF LEVOPENZ	EUR								8,89	35000,00	8,91	35000,00
Certificate	DE000CE4WLC0	ESTXF LEVOPENZ	EUR								9,73	55000,00	9,75	55000,00
Certificate	DE000CD9DRZ8	ESTXF SHTOPENZ	EUR	0,67	0,68	0,65	3676,50	3	0,65	5500	0,62	250000,00	0,62	250000,00
Certificate	DE000CE4WLE6	ESTXF SHTOPENZ	EUR								6,98	45000,00	7,00	45000,00
Certificate	DE000CE4UPK8	ESTXF SHTOPENZ	EUR								7,47	70000,00	7,48	70000,00
Certificate	DE000CZ8VR12	EU10L LEVOPENZ	EUR								0,42	25000,00		
Certificate	DE000CZ8VR20	EU10S SHTOPENZ	EUR								6,44	7500,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CD9DZU2	EUCAD LEVOPENZ	EUR									9,52	9000,00	9,71	9000,00
Certificate	DE000CD9DZV0	EUCAD SHTOPENZ	EUR									3,65	17000,00	3,73	17000,00
Certificate	DE000CD9DZW8	EUCHF LEVOPENZ	EUR									19,57	12000,00	19,97	12000,00
Certificate	DE000CD9DZX6	EUCHF SHTOPENZ	EUR									3,27	14000,00	3,33	14000,00
Certificate	FRBNPP00J087	EUCHF 0.9TCIOPENB	EUR									2,35	50000,00	2,36	50000,00
Certificate	FRBNPP00J0C8	EUCHF 1.2TCIOPENB	EUR									0,11	50000,00	0,12	50000,00
Certificate	FRBNPP00J095	EUCHF 0.98TCIOPENB	EUR									1,67	50000,00	1,68	50000,00
Certificate	FRBNPP00J0A2	EUCHF 1.05TCIOPENB	EUR									1,08	50000,00	1,09	50000,00
Certificate	FRBNPP00J0B0	EUCHF 1.11TCIOPENB	EUR									0,59	50000,00	0,60	50000,00
Certificate	NL0012077267	EUCHF 1.18TCIOPENG	EUR												
Certificate	FRBNPP00J0D6	EUCHF 1.26TCIOPENB	EUR									0,59	50000,00	0,60	50000,00
Certificate	FRBNPP00J0E4	EUCHF 1.33TCIOPENB	EUR									1,18	50000,00	1,19	50000,00
Certificate	NL0011011358	EUCHF0.996TCIOPENG	EUR	17,08	17,08	17,08			17,08			17,32	5000,00	17,38	5000,00
Certificate	NL0011010756	EUCHF1.026TCIOPENG	EUR	14,57	14,57	14,57			14,57			14,82	5000,00	14,88	5000,00
Certificate	NL0011010749	EUCHF1.057TCIOPENG	EUR	11,99	11,99	11,99			11,99			12,25	5000,00	12,31	5000,00
Certificate	NL0011018064	EUCHF1.089TCIOPENG	EUR	9,31	9,31	9,31			9,31			9,58	5000,00	9,64	5000,00
Certificate	NL0012077259	EUCHF1.123TCIOPENG	EUR	6,51	6,51	6,51			6,51			6,79	2500,00	6,85	2500,00
Certificate	DE000CD9DZQ0	EUGBP LEVOPENZ	EUR									4,10	40000,00	4,18	40000,00
Certificate	DE000CD9DZR8	EUGBP SHTOPENZ	EUR									8,73	20000,00	8,91	20000,00
Certificate	FRBNPP00JZ00	EUGBP 0.8TCIOPENB	EUR									0,90	50000,00	0,91	50000,00
Certificate	DE000VN662Z6	EUGBP 0.9TCIOPENV	EUR												
Certificate	DE000VN66ZU0	EUGBP 0.9TS OPENV	EUR												
Certificate	FRBNPP00JZN2	EUGBP 0.74TCIOPENB	EUR									1,50	50000,00	1,51	50000,00
Certificate	FRBNPP00JZP7	EUGBP 0.84TCIOPENB	EUR									0,40	50000,00	0,41	50000,00
Certificate	DE000VN66Z00	EUGBP 0.88TCIOPENV	EUR												
Certificate	DE000VN66ZS4	EUGBP 0.88TS OPENV	EUR												
Certificate	DE000VN66Z18	EUGBP 0.89TCIOPENV	EUR												
Certificate	DE000VN66ZT2	EUGBP 0.89TS OPENV	EUR												
Certificate	FRBNPP00JZQ5	EUGBP 0.91TCIOPENB	EUR									0,42	50000,00	0,43	50000,00
Certificate	FRBNPP00JZR3	EUGBP 0.95TCIOPENB	EUR									0,93	50000,00	0,94	50000,00
Certificate	FRBNPP00JZS1	EUGBP 1.01TCIOPENB	EUR									1,53	50000,00	1,54	50000,00
Certificate	DE000VN67PJ2	EUGBP0.816TL OPENV	EUR												
Certificate	DE000VL1GE05	EUGBP0.818TCIOPENV	EUR												
Certificate	DE000VL1GEP4	EUGBP0.818TL OPENV	EUR												
Certificate	DE000VN669R5	EUGBP0.825TCIOPENV	EUR												
Certificate	DE000VN669L8	EUGBP0.825TL OPENV	EUR												
Certificate	DE000VL1GE21	EUGBP0.828TCIOPENV	EUR												
Certificate	DE000VL1GER0	EUGBP0.828TL OPENV	EUR												
Certificate	DE000VN67PM6	EUGBP0.835TCIOPENV	EUR												
Certificate	DE000VN67PK0	EUGBP0.836TL OPENV	EUR												
Certificate	DE000VL1GE47	EUGBP0.838TCIOPENV	EUR												
Certificate	DE000VL1GET6	EUGBP0.838TL OPENV	EUR												
Certificate	DE000VL1GBJ3	EUGBP0.848TCIOPENV	EUR												
Certificate	DE000VL1GH44	EUGBP0.848TL OPENV	EUR												
Certificate	DE000VN669P9	EUGBP0.859TCIOPENV	EUR												
Certificate	DE000VN669G8	EUGBP0.859TS OPENV	EUR												
Certificate	DE000VN669Q7	EUGBP0.869TCIOPENV	EUR												
Certificate	DE000CD9DZN7	EUIPY LEVOPENZ	EUR									22,48	6500,00	22,93	6500,00
Certificate	DE000CD9DZP2	EUIPY SHTOPENZ	EUR									1,60	25000,00	1,63	25000,00
Certificate	NL0010597779	EUIPY 139TCIOPENG	EUR	9,13	9,13	9,13			9,13			8,84	2500,00	8,92	2500,00
Certificate	DE000CD9E007	EUNOK LEVOPENZ	EUR									11,24	4000,00	11,46	4000,00
Certificate	DE000CD9E015	EUNOK SHTOPENZ	EUR									4,47	8000,00	4,56	8000,00
Certificate	DE000CD9DZ56	EURAU LEVOPENZ	EUR									13,72	8000,00	14,00	8000,00
Certificate	DE000CD9DZT4	EURAU SHTOPENZ	EUR									2,80	19000,00	2,85	19000,00
Certificate	FRBNPP00K2V1	EUROF 337.TCIOPENB	EUR	0,92	0,92	0,92			0,92			0,91	5000,00	0,93	5000,00
Certificate	FRBNPP00K4A1	EUROF316.2TCIOPENB	EUR	1,15	1,15	1,10	4999,05	1	1,10	4347		1,09	20000,00	1,10	20000,00
Certificate	FRBNPP00IRG5	EUROF359.6TCIOPENB	EUR	0,67	0,67	0,67			0,67			0,66	20000,00	0,67	20000,00
Certificate	FRBNPP00K2W9	EUROF366.4TCIOPENB	EUR	0,64	0,64	0,64			0,64			0,63	5000,00	0,65	5000,00
Certificate	FRBNPP00IRW2	EUROF383.8TCIOPENB	EUR	0,46	0,46	0,46			0,46			0,45	5000,00	0,47	5000,00
Certificate	FRBNPP00JVV2	EUROF399.3TCIOPENB	EUR	0,33	0,33	0,33			0,33			0,32	5000,00	0,34	5000,00
Certificate	FRBNPP00K4B9	EUROF404.7TCIOPENB	EUR	0,25	0,25	0,25			0,25			0,24	20000,00	0,25	20000,00
Certificate	FRBNPP00IRH3	EUROF407.5TCIOPENB	EUR												
Certificate	FRBNPP00IRX0	EUROF417.4TCIOPENB	EUR												
Certificate	FRBNPP00IRI1	EUROF436.3TCIOPENB	EUR												
Certificate	FRBNPP00K2X7	EUROF438.1TCIOPENB	EUR	0,48	0,48	0,48			0,48			0,47	5000,00	0,49	5000,00
Certificate	FRBNPP00K4C7	EUROF438.5TCIOPENB	EUR	0,47	0,47	0,47			0,47			0,46	20000,00	0,47	20000,00
Certificate	FRBNPP00IRY8	EUROF441.4TCIOPENB	EUR												
Certificate	FRBNPP00JIS4	EUROF476.7TCIOPENB	EUR	0,77	0,87	0,77	77,00	1	0,87	100		0,86	20000,00	0,87	20000,00
Certificate	FRBNPP00JSC0	EUROF477.2TCIOPENB	EUR	0,88	0,88	0,88			0,88			0,87	5000,00	0,89	5000,00
Certificate	FRBNPP00JQX0	EUROF496.1TCIOPENB	EUR	1,08	1,08	1,08			1,08			1,07	5000,00	1,09	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00IY04	EUROF509.8TPIOPENB	EUR	1,20	1,20	1,20			1,20		1,19	5000,00	1,21	5000,00
Certificate	FRBNPP00JNB3	EUROF524.2TPIOPENB	EUR	1,37	1,37	1,37			1,37		1,36	5000,00	1,38	5000,00
Certificate	FRBNPP00IRL5	EUROF527.3TPIOPENB	EUR	1,37	1,37	1,37			1,37		1,36	20000,00	1,37	20000,00
Certificate	FRBNPP00IS10	EUROF537.4TPIOPENB	EUR	1,49	1,49	1,49			1,49		1,48	5000,00	1,50	5000,00
Certificate	DE000CD9DZ4	EUSEK LEVOPENZ	EUR								13,69	5500,00	13,97	5500,00
Certificate	DE000CD9DZ1	EUSEK SHTOPENZ	EUR								4,33	5500,00	4,42	5500,00
Certificate	DE000CD9E023	EUUSD LEVOPENZ	EUR	15,68	15,68	15,68	47,04	1	15,68	3	15,63	13000,00	15,95	13000,00
Certificate	DE000CD9E031	EUUSD SHTOPENZ	EUR								2,39	19000,00	2,44	19000,00
Certificate	NL0011617402	EUUSD 1.1TCIOPENG	EUR											
Certificate	NL0012063846	EUUSD 1.1TCIOPENG	EUR	10,58	10,58	10,58			10,58		10,70	5000,00	10,72	5000,00
Certificate	NL0012469035	EUUSD 1.2TCIOPENG	EUR	2,43	2,43	2,43			2,43		2,56	10000,00	2,58	10000,00
Certificate	FRBNPP0089G8	EUUSD 0.93TCIOPENB	EUR	1,95	1,95	1,95	214,50	1	1,95	110	1,97	50000,00	1,98	50000,00
Certificate	FRBNPP0077L8	EUUSD 0.93TCIOPENB	EUR	1,78	1,78	1,78	534,00	1	1,78	300	1,79	50000,00	1,80	50000,00
Certificate	FRBNPP00FYK9	EUUSD 1.02TCIOPENB	EUR								1,43	50000,00	1,44	50000,00
Certificate	FRBNPP00DZY2	EUUSD 1.06TCIOPENB	EUR								1,00	50000,00	1,01	50000,00
Certificate	FRBNPP00CP3	EUUSD 1.07TCIOPENB	EUR	0,82	0,82	0,82	1968,00	2	0,82	2400	0,83	50000,00	0,84	50000,00
Certificate	NL0011861455	EUUSD 1.08TCIOPENG	EUR	13,84	13,84	13,84			13,84		13,96	5000,00	13,98	5000,00
Certificate	FRBNPP00E7M7	EUUSD 1.11TCIOPENB	EUR								0,64	50000,00	0,65	50000,00
Certificate	DE000VL2WC89	EUUSD 1.12TCIOPENV	EUR								8,31	30000,00	8,32	30000,00
Certificate	FR0013054855	EUUSD 1.12TPIOPENB	EUR											
Certificate	FRBNPP00EFF1	EUUSD 1.13TCIOPENB	EUR								0,48	50000,00	0,49	50000,00
Certificate	DE000VL2WC97	EUUSD 1.13TCIOPENV	EUR								7,48	30000,00	7,49	30000,00
Certificate	DE000VL2WDA3	EUUSD 1.14TCIOPENV	EUR								6,67	30000,00	6,68	30000,00
Certificate	FRBNPP00HYA6	EUUSD 1.18TCIOPENB	EUR	0,32	0,32	0,32	192,00	1	0,32	600	0,33	50000,00	0,34	47920,00
Certificate	NL0012469944	EUUSD 1.22TCIOPENG	EUR	2,64	2,64	2,64			2,64		2,77	20000,00	2,79	20000,00
Certificate	NL0012475164	EUUSD 1.25TPIOPENG	EUR	1,98	1,98	1,98			1,98		1,81	20000,00	1,83	20000,00
Certificate	FR0012399483	EUUSD 1.27TPIOPENB	EUR											
Certificate	FRBNPP00CPQ1	EUUSD 1.29TPIOPENB	EUR	0,36	0,36	0,32	1435,00	4	0,32	4100	0,33	50000,00	0,34	49500,00
Certificate	FRBNPP00IWW2	EUUSD 1.33TPIOPENB	EUR								0,82	50000,00	0,83	50000,00
Certificate	FRBNPP00E7N5	EUUSD 1.34TPIOPENB	EUR								0,71	50000,00	0,72	50000,00
Certificate	FRBNPP00F804	EUUSD 1.38TPIOPENB	EUR								1,12	50000,00	1,13	43450,00
Certificate	FRBNPP00HYB4	EUUSD 1.42TPIOPENB	EUR								1,53	50000,00	1,54	50000,00
Certificate	FRBNPP00IWX0	EUUSD 1.44TPIOPENB	EUR								1,73	50000,00	1,74	50000,00
Certificate	NL0010167474	EUUSD0.899TCIOPENB	EUR								1,69	50000,00		
Certificate	NL0012062624	EUUSD1.039TCIOPENG	EUR	15,52	15,52	15,52			15,52		15,63	5000,00	15,65	5000,00
Certificate	NL0012062137	EUUSD1.048TCIOPENG	EUR	14,78	14,78	14,78			14,78		14,89	5000,00	14,91	5000,00
Certificate	DE000VL1GD97	EUUSD1.056TCIOPENV	EUR								13,01	30000,00	13,02	30000,00
Certificate	DE000VL1GD14	EUUSD1.056TL OPENV	EUR								11,27	30000,00	11,28	30000,00
Certificate	NL0012062111	EUUSD1.059TCIOPENG	EUR	15,49	15,49	15,49			15,49		15,60	5000,00	15,62	5000,00
Certificate	DE000VL1GEA6	EUUSD1.066TCIOPENV	EUR								12,18	30000,00	12,19	30000,00
Certificate	DE000VL1GD22	EUUSD1.066TL OPENV	EUR								10,44	30000,00	10,45	30000,00
Certificate	NL0011862016	EUUSD1.068TCIOPENG	EUR	13,16	13,16	13,16			13,16		13,28	5000,00	13,30	5000,00
Certificate	NL0011862032	EUUSD1.069TCIOPENG	EUR	14,68	14,68	14,68			14,68		14,80	5000,00	14,82	5000,00
Certificate	DE000VL1GEC2	EUUSD1.076TCIOPENV	EUR								11,36	30000,00	11,37	30000,00
Certificate	DE000VL1GD30	EUUSD1.076TL OPENV	EUR								9,60	30000,00	9,61	30000,00
Certificate	NL0011861414	EUUSD1.078TCIOPENG	EUR	12,36	12,36	12,36			12,36		12,48	5000,00	12,50	5000,00
Certificate	NL0011204326	EUUSD1.086TCIOPENG	EUR											
Certificate	DE000VL1GH26	EUUSD1.086TCIOPENV	EUR								10,62	30000,00	10,63	30000,00
Certificate	DE000VL1GHV5	EUUSD1.087TL OPENV	EUR								8,78	30000,00	8,79	30000,00
Certificate	NL0011861281	EUUSD1.088TCIOPENG	EUR	11,54	11,54	11,54			11,54		11,66	5000,00	11,68	5000,00
Certificate	NL0012062681	EUUSD1.091TCIOPENG	EUR	12,95	12,95	12,95			12,95		13,07	5000,00	13,09	5000,00
Certificate	NL0011860309	EUUSD1.095TPIOPENG	EUR											
Certificate	DE000VL1GH02	EUUSD1.096TCIOPENV	EUR								9,81	30000,00	9,82	30000,00
Certificate	DE000VL1GHW3	EUUSD1.097TL OPENV	EUR								7,93	30000,00	7,94	30000,00
Certificate	NL0012068506	EUUSD1.102TCIOPENG	EUR	12,08	12,08	12,08			12,08		12,20	5000,00	12,22	5000,00
Certificate	NL0011617980	EUUSD1.103TCIOPENG	EUR											
Certificate	DE000VL1GH10	EUUSD1.106TCIOPENV	EUR								8,98	30000,00	8,99	30000,00
Certificate	DE000VL1GHX1	EUUSD1.107TL OPENV	EUR								7,09	30000,00	7,10	30000,00
Certificate	NL0012070767	EUUSD1.112TCIOPENG	EUR	9,60	9,60	9,60			9,60		9,72	5000,00	9,74	5000,00
Certificate	DE000VL2WC22	EUUSD1.123TL OPENV	EUR								6,27	30000,00	6,28	30000,00
Certificate	NL0012071641	EUUSD1.124TCIOPENG	EUR	8,63	8,63	8,63			8,63		8,76	5000,00	8,78	5000,00
Certificate	NL0012072771	EUUSD1.125TCIOPENG	EUR	10,23	10,23	10,23			10,23		10,35	5000,00	10,37	5000,00
Certificate	DE000VL1GTJ5	EUUSD1.132TL OPENV	EUR								5,44	30000,00	5,45	30000,00
Certificate	NL0012072730	EUUSD1.135TCIOPENG	EUR	7,67	7,67	7,67			7,67		7,79	10000,00	7,81	10000,00
Certificate	NL0012073563	EUUSD1.136TCIOPENG	EUR	9,32	9,32	9,32			9,32		9,44	5000,00	9,46	5000,00
Certificate	DE000VL2WC30	EUUSD1.143TL OPENV	EUR								4,61	30000,00	4,62	30000,00
Certificate	NL0012074041	EUUSD1.148TCIOPENG	EUR	8,41	8,41	8,41			8,41		8,53	5000,00	8,55	5000,00
Certificate	NL0012073605	EUUSD1.148TCIOPENG	EUR	6,69	6,69	6,69			6,69		6,82	10000,00	6,84	10000,00
Certificate	NL0012075303	EUUSD1.161TCIOPENG	EUR	5,61	5,61	5,61			5,61		5,73	10000,00	5,75	10000,00
Certificate	DE000VL51N37	EUUSD1.162TCIOPENV	EUR								6,12	30000,00	6,13	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL51NX6	EUUSD1.168TL OPENV	EUR									3,79	30000,00	3,80	30000,00
Certificate	NL0012076111	EUUSD1.171TCIOPENG	EUR	6,54	6,54	6,54			6,54			6,66	10000,00	6,68	10000,00
Certificate	DE000VL54LV8	EUUSD1.172TCIOPENV	EUR									5,48	30000,00	5,49	30000,00
Certificate	NL0012075923	EUUSD1.174TCIOPENG	EUR	4,53	4,53	4,53			4,53			4,66	10000,00	4,68	10000,00
Certificate	DE000VL54R06	EUUSD1.183TL OPENV	EUR									2,98	30000,00	2,99	30000,00
Certificate	NL0012466304	EUUSD1.184TCIOPENG	EUR	5,55	5,55	5,55			5,55			5,68	10000,00	5,70	10000,00
Certificate	DE000VL54R22	EUUSD1.184TCIOPENV	EUR									4,76	30000,00	4,77	30000,00
Certificate	NL0012466312	EUUSD1.187TCIOPENG	EUR	3,46	3,46	3,46			3,46			3,59	10000,00	3,61	10000,00
Certificate	DE000VL6R5C7	EUUSD1.193TL OPENV	EUR									2,18	30000,00	2,19	30000,00
Certificate	DE000VL6R5N4	EUUSD1.194TCIOPENV	EUR									4,03	30000,00	4,04	30000,00
Certificate	NL0012469951	EUUSD1.195TCIOPENG	EUR	4,61	4,61	4,61			4,61			4,74	10000,00	4,76	10000,00
Certificate	DE000VL6R5E3	EUUSD1.203TL OPENV	EUR									1,37	30000,00	1,38	30000,00
Certificate	DE000VL3T3W1	EUUSD1.203TS OPENV	EUR												
Certificate	DE000VL6R5Q7	EUUSD1.204TCIOPENV	EUR									3,23	30000,00	3,24	30000,00
Certificate	NL0012469886	EUUSD1.213TCIOPENG	EUR	1,39	1,39	1,39			1,39			1,52	20000,00	1,54	20000,00
Certificate	DE000VL8XX61	EUUSD1.219TCIOPENV	EUR									2,49	30000,00	2,50	30000,00
Certificate	DE000VL8XX20	EUUSD1.219TL OPENV	EUR									0,57	30000,00	0,58	30000,00
Certificate	NL0012476550	EUUSD1.224TCIOPENG	EUR												
Certificate	NL0012478291	EUUSD1.226TCIOPENG	EUR												
Certificate	DE000VL9MQN4	EUUSD1.229TCIOPENV	EUR												
Certificate	DE000VL9MQL8	EUUSD1.232TL OPENV	EUR												
Certificate	DE000VL9MQP9	EUUSD1.239TCIOPENV	EUR												
Certificate	DE000VL93BS3	EUUSD1.241TS OPENV	EUR									0,97	30000,00	0,98	30000,00
Certificate	DE000VL9MQM6	EUUSD1.242TL OPENV	EUR												
Certificate	DE000VL93BT1	EUUSD1.242TPIOPENV	EUR									3,07	30000,00	3,08	30000,00
Certificate	DE000VL9EAE4	EUUSD1.242TPIOPENV	EUR												
Certificate	NL0012475156	EUUSD1.247TPIOPENG	EUR	3,70	3,70	3,70			3,70			3,53	20000,00	3,55	20000,00
Certificate	DE000VL8E3D3	EUUSD1.251TS OPENV	EUR									1,78	30000,00	1,79	30000,00
Certificate	DE000VL8E3F8	EUUSD1.252TPIOPENV	EUR									3,91	30000,00	3,92	30000,00
Certificate	DE000VL6R5L8	EUUSD1.262TPIOPENV	EUR									4,74	30000,00	4,75	30000,00
Certificate	DE000VL6R5A1	EUUSD1.262TS OPENV	EUR									2,59	30000,00	2,60	30000,00
Certificate	NL0010756029	EUUSD1.264TPIOPENG	EUR	3,12	3,12	3,12			3,12			2,95	20000,00	2,97	20000,00
Certificate	DE000VL7RW20	EUUSD1.272TPIOPENV	EUR									5,57	30000,00	5,58	30000,00
Certificate	DE000VL7RWY2	EUUSD1.272TS OPENV	EUR									3,40	30000,00	3,41	30000,00
Certificate	DE000VL7VYX2	EUUSD1.282TPIOPENV	EUR									6,39	30000,00	6,40	30000,00
Certificate	DE000VL7VYV6	EUUSD1.282TS OPENV	EUR									4,21	30000,00	4,22	30000,00
Certificate	NL0012470330	EUUSD1.288TPIOPENG	EUR	5,01	5,01	5,01			5,01			4,84	10000,00	4,86	10000,00
Certificate	NL0012472286	EUUSD1.299TPIOPENG	EUR	5,94	5,94	5,94			5,94			5,77	10000,00	5,79	10000,00
Certificate	NL0009756873	EUUSD1.301TPIOPENG	EUR									7,98	5000,00	8,00	5000,00
Certificate	NL0010741526	EUUSD1.356TPIOPENG	EUR	12,76	12,76	12,76			12,76			12,58	5000,00	12,60	5000,00
Certificate	FR0011742790	EUUSD1.408TPIOPENB	EUR									0,54	50000,00		
Certificate	NL0009923192	EUUSD1.447TPIOPENB	EUR									1,05	50000,00		
Certificate	NL0009923200	EUUSD1.494TPIOPENB	EUR									1,43	50000,00		
Certificate	FR0011304377	EXII STN1120E	EUR									115,10	50000,00		
Certificate	FR0011351766	EXIII STN0521N	EUR									98,87	60000,00		
Certificate	FREXA0001877	EXURI PI 0722V	EUR	788,76	788,76	788,76			788,76			783,75	10,00	793,76	10,00
Certificate	DE000VN64S80	FB SHTOPENV	EUR									1,60	104000,00	1,61	104000,00
Certificate	DE000CD5PEL8	FBOOK SHTOPENZ	EUR	3,62	3,85	3,62	578,10	1	3,85	150		3,72	44000,00	3,74	40981,00
Certificate	FR0013049160	FBOOK 95TCIOPENB	EUR												
Certificate	FRBNPP00K309	FBOOK 174.TPIOPENB	EUR									2,05	10000,00	2,06	10000,00
Certificate	FR0012116846	FBOOK 63.6TCIOPENB	EUR									6,77	10000,00		
Certificate	FRBNPP000IU3	FBOOK102.4TCIOPENB	EUR									3,89	10000,00		
Certificate	FRBNPP0057T3	FBOOK132.5TPIOPENB	EUR												
Certificate	FRBNPP00K2Y5	FBOOK161.6TPIOPENB	EUR									1,01	10000,00	1,02	10000,00
Certificate	FRBNPP00K4D5	FBOOK161.6TPIOPENB	EUR									1,45	10000,00	1,46	10000,00
Certificate	FRBNPP00K2Z2	FBOOK167.8TPIOPENB	EUR									1,53	10000,00	1,54	10000,00
Certificate	FRBNPP00K4E3	FBOOK170.9TPIOPENB	EUR									2,26	10000,00	2,27	10000,00
Certificate	FRBNPP00K317	FBOOK180.3TPIOPENB	EUR									2,57	10000,00	2,58	10000,00
Certificate	FRBNPP00K325	FBOOK192.7TPIOPENB	EUR									3,61	10000,00	3,62	10000,00
Certificate	FR0013168317	FBOOK94.86TCIOPENB	EUR									4,27	10000,00		
Certificate	FR0013126323	FBOOK97.83TCIOPENB	EUR									3,95	10000,00		
Certificate	DE000VN61U83	FCHI LEVOPENV	EUR									12,16	22100,00	12,20	22100,00
Certificate	DE000VN61U75	FCHI LEVOPENV	EUR									13,26	25200,00	13,29	25200,00
Certificate	DE000VN61U91	FCHI LEVOPENV	EUR									10,49	21700,00	10,53	21700,00
Certificate	DE000VN61VA2	FCHI LEVOPENV	EUR									8,41	23300,00	8,45	23300,00
Certificate	DE000VN61U59	FCHI LEVOPENV	EUR									12,98	50400,00	13,00	50400,00
Certificate	DE000VN61U67	FCHI LEVOPENV	EUR									13,52	32500,00	13,55	32500,00
Certificate	DE000VN61VB0	FCHI LEVOPENV	EUR									6,33	27500,00	6,36	27500,00
Certificate	DE000VN61VF1	FCHI SHTOPENV	EUR									1,38	183700,00	1,39	183700,00
Certificate	DE000VN61VH7	FCHI SHTOPENV	EUR									0,37	487800,00	0,37	487800,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VN61VG9	FCHI SHTOPENV	EUR									0,75	282200,00	0,75	282200,00
Certificate	DE000VN61VD6	FCHI SHTOPENV	EUR									3,73	113900,00	3,74	113900,00
Certificate	DE000VN61VE4	FCHI SHTOPENV	EUR									2,35	134900,00	2,36	134900,00
Certificate	DE000VN61VJ3	FCHI SHTOPENV	EUR	0,18	0,18	0,18	17800,00	1	0,18	100000	0,16	954600,00	0,17	954600,00	
Certificate	DE000VN61VC8	FCHI SHTOPENV	EUR									5,51	116000,00	5,52	116000,00
Certificate	DE000CE4W4M9	FCHMI LEVOPENZ	EUR	174,00	174,00	174,00			174,00			171,99	150,00	178,40	150,00
Certificate	DE000CE4W4L1	FCHMI SHTOPENZ	EUR	0,30	0,30	0,30			0,30			0,29	75000,00	0,30	75000,00
Certificate	DE000HV12RX7	FCHMI 10.3TL OPENT	EUR									3,97	3000,00	4,01	3000,00
Certificate	DE000HV12RY5	FCHMI 12.9TL OPENT	EUR									2,69	4000,00	2,73	4000,00
Certificate	DE000HV16QW2	FCHMI 15.2TL OPENT	EUR									1,52	7000,00	1,56	7000,00
Certificate	DE000HV1X1S7	FCHMI 17.5TL OPENT	EUR												
Certificate	DE000HV18UC2	FCHMI 19.8TS OPENT	EUR									1,31	8000,00	1,35	8000,00
Certificate	DE000HV16SX6	FCHMI 22.2TS OPENT	EUR									2,49	4500,00	2,53	4500,00
Certificate	DE000HV1XTE7	FCHMI 7.75TL OPENT	EUR									4,87	2500,00	5,67	2500,00
Certificate	DE000HV1P7N5	FCHMI 7.93TL OPENT	EUR									4,89	2500,00	4,93	2500,00
Certificate	DE000HV12UP7	FCHMI10.27TL OPENT	EUR									3,70	3000,00	3,74	3000,00
Certificate	DE000HV12UQ5	FCHMI12.84TL OPENT	EUR									2,43	4500,00	2,47	4500,00
Certificate	DE000HV17IC7	FCHMI15.15TL OPENT	EUR									1,29	8000,00	1,33	8000,00
Certificate	DE000HV18AM3	FCHMI19.82TS OPENT	EUR									1,07	9500,00	1,11	9500,00
Certificate	DE000HV17L87	FCHMI22.25TS OPENT	EUR									2,26	4500,00	2,30	4500,00
Certificate	DE000HV17L95	FCHMI24.72TS OPENT	EUR									3,49	3000,00	3,53	3000,00
Certificate	DE000HV1NL47	FCHMI5.335TL OPENT	EUR									6,20	2500,00	6,24	2500,00
Certificate	DE000HV1NL54	FCHMI5.868TL OPENT	EUR									5,93	2500,00	5,97	2500,00
Certificate	FR0011743228	FXED PI 1218B	EUR	125,70	125,70	125,70			125,70			125,70	1000,00		
Certificate	FR0013135571	FP5L LEV0336S	EUR	119,13	119,13	119,13			119,13			118,52	1000,00	119,73	1000,00
Certificate	DE000HV16S99	FRARI 86TL OPENT	EUR									1,31	8000,00	1,35	8000,00
Certificate	DE000HV16SA4	FRARI 91TL OPENT	EUR									0,81	12500,00	0,85	12500,00
Certificate	DE000HV12TZ8	FRARI 116TS OPENT	EUR									2,11	5000,00	2,15	5000,00
Certificate	DE000HV12U08	FRARI 121TS OPENT	EUR									2,59	4000,00	2,63	4000,00
Certificate	DE000HV156B5	FRARI 127TS OPENT	EUR									3,18	3500,00	3,22	3500,00
Certificate	DE000HV12FG7	FRARI 111.TS OPENT	EUR									1,47	7000,00	1,51	7000,00
Certificate	DE000HV1XVU9	FRARI 62.5TL OPENT	EUR									3,67	3000,00	3,71	3000,00
Certificate	DE000HV10262	FRARI 67.5TL OPENT	EUR									3,04	3500,00	3,08	3500,00
Certificate	DE000HV1XVV7	FRARI 67.5TL OPENT	EUR									3,15	3500,00	3,19	3500,00
Certificate	DE000HV11KP0	FRARI 77.5TL OPENT	EUR									2,15	5000,00	2,19	5000,00
Certificate	DE000HV12A51	FRARI110.5TS OPENT	EUR									1,56	6500,00	1,60	6500,00
Certificate	DE000HV16TW6	FRARI113.5TS OPENT	EUR									1,83	5500,00	1,87	5500,00
Certificate	DE000HV12WP3	FRARI116.4TS OPENT	EUR									2,00	5500,00	2,04	5500,00
Certificate	DE000HV12WQ1	FRARI121.2TS OPENT	EUR									2,48	4500,00	2,52	4500,00
Certificate	DE000HV158L0	FRARI127.1TS OPENT	EUR									3,07	3500,00	3,11	3500,00
Certificate	DE000HV11NB4	FRARI56.88TL OPENT	EUR									4,10	2500,00	4,14	2500,00
Certificate	DE000HV1XVT1	FRARI57.25TL OPENT	EUR									4,19	2500,00	4,23	2500,00
Certificate	DE000HV10JD0	FRARI62.16TL OPENT	EUR									3,57	3000,00	3,61	3000,00
Certificate	DE000HV1XVW5	FRARI72.75TL OPENT	EUR	2,65	2,65	2,65	2120,00	1	2,65	800		2,63	4000,00	2,67	4000,00
Certificate	DE000HV1WF44	FRARI72.91TL OPENT	EUR									2,50	4500,00	2,54	4500,00
Certificate	DE000HV11NC2	FRARI77.56TL OPENT	EUR									2,03	5000,00	2,07	5000,00
Certificate	DE000HV11UM6	FRARI82.65TL OPENT	EUR									1,52	7000,00	1,56	7000,00
Certificate	DE000HV11T85	FRARI82.75TL OPENT	EUR									1,64	6500,00	1,68	6500,00
Certificate	DE000HV17KN2	FRARI90.88TL OPENT	EUR									0,70	14500,00	0,74	14500,00
Certificate	FR0011508407	FRCIA14.74TCIOPENB	EUR	4,96	4,96	4,96			4,96			4,95	10000,00	4,96	10000,00
Certificate	FR0012991479	FRCIA19.61TCIOPENB	EUR												
Certificate	FR0011643329	FRCIA21.21TCIOPENB	EUR	4,26	4,26	4,26			4,26			4,25	10000,00	4,26	10000,00
Certificate	FRBNPP008FG1	FRCIA33.29TCIOPENB	EUR	3,16	3,16	3,16			3,16			3,15	10000,00	3,16	7489,00
Certificate	FRBNPP008GM7	FRCIA35.03TCIOPENB	EUR	2,98	2,98	2,98			2,98			2,97	10000,00	2,98	4400,00
Certificate	FRBNPP008LL3	FRCIA37.27TCIOPENB	EUR	2,70	2,70	2,70			2,70			2,69	10000,00	2,70	7452,00
Certificate	FRBNPP00F994	FRCIA49.42TCIOPENB	EUR	1,46	1,46	1,46			1,46			1,45	5000,00	1,46	5000,00
Certificate	FRBNPP00FCF5	FRCIA52.05TCIOPENB	EUR	1,20	1,20	1,20			1,20			1,19	5000,00	1,20	5000,00
Certificate	FRBNPP00FDA4	FRCIA52.11TCIOPENB	EUR	1,34	1,34	1,34			1,34			1,33	5000,00	1,34	5000,00
Certificate	FRBNPP00FFQ5	FRCIA53.73TCIOPENB	EUR	1,19	1,19	1,19			1,19			1,18	5000,00	1,19	5000,00
Certificate	FRBNPP00FEM7	FRCIA53.94TCIOPENB	EUR	1,02	1,02	1,02			1,02			1,01	5000,00	1,02	5000,00
Certificate	FRBNPP00FILO	FRCIA55.17TCIOPENB	EUR	0,97	1,05	0,97	339,50	1	1,05	350		1,04	5000,00	1,05	5000,00
Certificate	FRBNPP00FKO0	FRCIA56.34TCIOPENB	EUR	0,85	0,85	0,75	1575,00	3	0,78	2000		0,77	5000,00	0,78	5000,00
Certificate	FRBNPP00FK29	FRCIA56.38TCIOPENB	EUR	0,94	0,94	0,94			0,94			0,93	5000,00	0,94	5000,00
Certificate	FRBNPP00FWU2	FRCIA58.06TCIOPENB	EUR	0,78	0,78	0,78			0,78			0,77	5000,00	0,78	5000,00
Certificate	FRBNPP00FZA7	FRCIA59.07TCIOPENB	EUR	0,42	0,52	0,42	210,00	1	0,52	500		0,51	5000,00	0,52	5000,00
Certificate	FRBNPP00GUC2	FRCIA60.45TCIOPENB	EUR	0,58	0,58	0,58			0,58			0,57	5000,00	0,58	5000,00
Certificate	FRBNPP00GY71	FRCIA61.34TCIOPENB	EUR	0,33	0,33	0,33			0,33			0,32	5000,00	0,33	5000,00
Certificate	FRBNPP00JWW0	FRCIA66.64TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	5000,00	0,51	5000,00
Certificate	FRBNPP00JND9	FRCIA69.85TCIOPENB	EUR	0,83	0,83	0,83			0,83			0,82	5000,00	0,83	5000,00
Certificate	FRBNPP00JIG0	FRCIA70.75TCIOPENB	EUR	1,16	1,16	1,16			1,16			1,15	5000,00	1,16	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00IA02	FRCIA73.17TPIOPENB	EUR	1,14	1,14	1,14			1,14			1,13	5000,00	1,14	5000,00
Certificate	FRBNPP00HZA3	FRCIA77.15TPIOPENB	EUR	1,53	1,53	1,53			1,53			1,52	5000,00	1,53	5000,00
Certificate	FRBNPP00HOM2	FRCIA77.43TPIOPENB	EUR	1,81	1,81	1,81			1,81			1,80	5000,00	1,81	5000,00
Certificate	FRBNPP00HVA2	FRCIA79.68TPIOPENB	EUR	1,78	1,78	1,78			1,78			1,77	5000,00	1,78	5000,00
Certificate	FRBNPP00I121	FRCIA82.79TPIOPENB	EUR	2,35	2,39	2,35	542,85	1	2,39	231		2,38	5000,00	2,39	5000,00
Certificate	DE000CR2VWM7	FSTB SHTOPENZ	EUR	1,00	1,00	1,00			1,00			1,02	1500,00		
Certificate	DE000CE4WLK3	FSTBH LEVOPENZ	EUR	8,91	8,91	8,91			8,91			8,65	225,00	8,91	225,00
Certificate	DE000CE4WLL1	FSTBH SHTOPENZ	EUR	7,19	7,19	7,19			7,19			7,17	300,00	7,40	300,00
Certificate	DE000CE4WLM9	FSTHH LEVOPENZ	EUR	6,76	6,76	6,76			6,76			6,69	300,00	6,79	300,00
Certificate	DE000CE4WLN7	FSTHH SHTOPENZ	EUR	10,88	10,88	10,88			10,88			10,82	150,00	10,99	150,00
Certificate	DE000CE4WLH9	FSXAB LEVOPENZ	EUR	15,05	15,05	15,05			15,05			14,26	150,00	14,49	150,00
Certificate	DE000CE4WLJ5	FSXAB SHTOPENZ	EUR	4,04	4,04	4,04			4,04			4,18	600,00	4,25	600,00
Certificate	XS1524858088	FT100 STN0619N	GBP												
Certificate	FR0011080035	FTE2L PI OPENS	EUR												
Certificate	FR0013279122	FTI DIS0618Z	EUR									22,56	1500,00	22,81	1500,00
Certificate	FR0013279114	FTI DIS0618Z	EUR									21,13	2250,00	21,38	2250,00
Certificate	DE000CE4W4P2	FTI LEVOPENZ	EUR	4,59	4,59	4,01	20380,00	3	4,01	5000		4,02	1000,00	4,25	1000,00
Certificate	DE000CE4W4N7	FTI SHTOPENZ	EUR	32,93	32,93	32,93			32,93			35,80	150,00	37,93	150,00
Certificate	FRBNPP00J202	FTI 20TL 0618B	EUR	0,68	0,68	0,68			0,68			0,67	5000,00	0,68	5000,00
Certificate	FRBNPP00J210	FTI 22TL 0618B	EUR	0,33	0,33	0,33			0,33			0,32	5000,00	0,33	5000,00
Certificate	FRBNPP00JKK0	FTI 23TL 0618B	EUR	0,23	0,23	0,17	483,00	1	0,17	2100		0,16	5000,00	0,17	5000,00
Certificate	FRBNPP00JS35	FTI 25TS 0618B	EUR												
Certificate	FRBNPP00D4Q6	FTI 27BOC0618B	EUR	26,52	26,52	26,52			26,52			26,48	4000,00	26,56	4000,00
Certificate	FR0013274156	FTI 27BOC0618Z	EUR									26,35	2250,00	26,58	2250,00
Certificate	FRBNPP00J244	FTI 27TS 0618B	EUR	0,80	0,80	0,80			0,80			0,79	5000,00	0,80	5000,00
Certificate	FRBNPP00D4P8	FTI 29BOC0618B	EUR	27,64	27,64	27,64			27,64			27,60	4000,00	27,68	4000,00
Certificate	FRBNPP00GGM0	FTI 29BOC1218B	EUR	24,28	24,28	23,84	2428,00	1	23,84	100		23,80	4000,00	23,87	2407,00
Certificate	FR0013315603	FTI 30BOC1218Z	EUR									24,44	1000,00	24,75	1000,00
Certificate	FRBNPP00D4O1	FTI 31BOC0618B	EUR	27,55	27,55	27,55			27,55			27,51	4000,00	27,59	4000,00
Certificate	FRBNPP00GGN8	FTI 31BOC1218B	EUR	24,01	24,01	24,01			24,01			23,97	4000,00	24,04	4000,00
Certificate	FRBNPP00IIA5	FTI 32BOC0618B	EUR	26,96	26,96	26,96			26,96			26,91	4000,00	27,00	4000,00
Certificate	FRBNPP00HWA0	FTI 32BOC0618B	EUR	25,32	25,32	25,32			25,32			25,27	4000,00	25,37	4000,00
Certificate	FRBNPP00GG06	FTI 32BOC1218B	EUR	23,66	23,66	23,66			23,66			23,62	4000,00	23,69	4000,00
Certificate	FRBNPP00IIA3	FTI 33BOC0618B	EUR	29,10	29,10	29,10			29,10			29,05	4000,00	29,14	4000,00
Certificate	FR0012992238	FTI 14.6TCIOPENB	EUR	1,77	1,77	1,77			1,77			1,76	5000,00	1,77	4493,00
Certificate	DE000HV13U49	FTI 15.1TL OPENT	EUR									1,02	10000,00	1,06	10000,00
Certificate	FR0012472306	FTI 15.4TCIOPENB	EUR	0,81	0,81	0,81			0,81			0,80	50000,00	0,81	50000,00
Certificate	DE000VL2WEJ2	FTI 20.3TL OPENV	EUR	0,72	0,72	0,72			0,72						
Certificate	DE000HV105B2	FTI 20.4TL OPENT	EUR									0,43	24000,00	0,59	24000,00
Certificate	FRBNPP00IN15	FTI 21.1TCIOPENB	EUR	0,60	0,60	0,60			0,60			0,59	5000,00	0,60	5000,00
Certificate	FRBNPP00GCA4	FTI 21.1TCIOPENB	EUR	0,50	0,50	0,50			0,50			0,49	5000,00	0,50	5000,00
Certificate	DE000VL4CY77	FTI 21.4TL OPENV	EUR	0,52	0,52	0,52			0,52						
Certificate	FR0013274164	FTI 28.5BOC0618Z	EUR									26,64	1000,00	26,92	1000,00
Certificate	DE000HV10791	FTI 28.6TS OPENT	EUR									0,68	15000,00	0,84	15000,00
Certificate	DE000HV16TX4	FTI 34.4TS OPENT	EUR									1,31	8000,00	1,35	8000,00
Certificate	FRBNPP00DYG2	FTI 15.12TCIOPENB	EUR	1,65	1,65	1,65			1,65			1,64	5000,00	1,65	5000,00
Certificate	FRBNPP00FZ54	FTI 18.63TCIOPENB	EUR	0,97	0,97	0,97			0,97			0,96	5000,00	0,97	5000,00
Certificate	FRBNPP00DL61	FTI 18.97TCIOPENB	EUR	0,87	0,87	0,87			0,87			0,86	5000,00	0,87	5000,00
Certificate	DE000VL2WJ17	FTI 19.33TL OPENV	EUR	0,92	0,92	0,92			0,92						
Certificate	FRBNPP00DYG0	FTI 19.54TCIOPENB	EUR	0,76	0,76	0,76			0,76			0,75	5000,00	0,76	5000,00
Certificate	FRBNPP00IN07	FTI 19.82TCIOPENB	EUR	0,85	0,85	0,85			0,85			0,84	5000,00	0,85	5000,00
Certificate	FRBNPP00AVD1	FTI 19.916TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	5000,00	0,65	5000,00
Certificate	FRBNPP00GCB2	FTI 22.01TCIOPENB	EUR	0,32	0,32	0,32			0,32			0,31	5000,00	0,32	5000,00
Certificate	DE000VLS1QP5	FTI 22.33TL OPENV	EUR	0,32	0,32	0,32			0,32						
Certificate	FRBNPP00IN23	FTI 22.37TCIOPENB	EUR	0,35	0,35	0,35			0,35			0,34	5000,00	0,35	5000,00
Certificate	FRBNPP00IL73	FTI 22.92TCIOPENB	EUR	0,17	0,17	0,17			0,17			0,16	5000,00	0,17	5000,00
Certificate	DE000VL9ELB7	FTI 23.35TL OPENV	EUR												
Certificate	DE000VL9MWM4	FTI 23.62TS OPENV	EUR												
Certificate	FRBNPP00JZY9	FTI 24.01TPIOPENB	EUR	0,25	0,25	0,25			0,25			0,24	5000,00	0,25	5000,00
Certificate	FRBNPP00K4T1	FTI 24.12TPIOPENB	EUR	0,38	0,38	0,38			0,38			0,37	5000,00	0,38	5000,00
Certificate	DE000VL9MNN32	FTI 24.62TS OPENV	EUR	0,24	0,24	0,24			0,24						
Certificate	FRBNPP00IQY0	FTI 25.64TPIOPENB	EUR	0,53	0,53	0,53			0,53			0,52	5000,00	0,53	5000,00
Certificate	DE000VL8XRL5	FTI 25.78TS OPENV	EUR	0,44	0,44	0,44			0,44						
Certificate	FRBNPP00IN56	FTI 26.42TPIOPENB	EUR	0,80	0,80	0,80			0,80			0,79	5000,00	0,80	5000,00
Certificate	FRBNPP00ILO2	FTI 26.45TPIOPENB	EUR	0,69	0,69	0,69			0,69			0,68	5000,00	0,69	5000,00
Certificate	DE000VL7RY51	FTI 26.82TS OPENV	EUR	0,64	0,64	0,64			0,64						
Certificate	FRBNPP00IIA6	FTI 27.08TPIOPENB	EUR	0,82	0,82	0,82			0,82			0,81	5000,00	0,82	5000,00
Certificate	FRBNPP00IN64	FTI 27.18TPIOPENB	EUR	0,96	0,96	0,96			0,96			0,95	5000,00	0,96	5000,00
Certificate	FRBNPP00IQZ7	FTI 27.61TPIOPENB	EUR	0,93	0,93	0,93			0,93			0,92	5000,00	0,93	5000,00
Certificate	DE000VL7RY69	FTI 27.82TS OPENV	EUR	0,84	0,84	0,84			0,84						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00JAT4	FTI 28.12TPIOENB	EUR	1,03	1,03	1,03			1,03			1,02	5000,00	1,03	5000,00
Certificate	FRBNPP00IN72	FTI 28.45TPIOENB	EUR	1,22	1,22	1,22			1,22			1,21	5000,00	1,22	5000,00
Certificate	DE000VL1GKY3	FTI 29.41TS OPENV	EUR	1,04	1,04	1,04			1,04						
Certificate	FRBNPP00HS94	FTI 29.43TPIOENB	EUR	1,27	1,27	1,27			1,27		1,26	5000,00		1,27	5000,00
Certificate	DE000VL1GK07	FTI 29.48TPIOENV	EUR	1,33	1,33	1,33			1,33						
Certificate	FRBNPP00IN80	FTI 29.72TPIOENB	EUR	1,48	1,48	1,48			1,48		1,47	5000,00		1,48	5000,00
Certificate	FRBNPP00CEF8	FTI 29.76TPIOENB	EUR	1,15	1,15	1,15			1,15		1,14	5000,00		1,15	5000,00
Certificate	DE000VN67MF7	FTI 30.44TS OPENV	EUR	1,24	1,24	1,24			1,24						
Certificate	DE000VN67MN1	FTI 30.48TPIOENV	EUR	1,53	1,53	1,53			1,53						
Certificate	FRBNPP00BMJ5	FTI 31.27TPIOENB	EUR	1,42	1,42	1,42			1,42		1,41	5000,00		1,42	5000,00
Certificate	DE000VN67MG5	FTI 31.44TS OPENV	EUR	1,43	1,43	1,43			1,43						
Certificate	DE000VN67EB3	FTI 32.48TPIOENV	EUR	1,93	1,93	1,93			1,93						
Certificate	DE000VN67D70	FTI 32.48TS OPENV	EUR	1,63	1,63	1,63			1,63						
Certificate	DE000VN6ZS80	FTI 33.64TPIOENV	EUR	2,14	2,14	2,14			2,14						
Certificate	DE000VN6ZS23	FTI 33.64TS OPENV	EUR	1,82	1,82	1,82			1,82						
Certificate	DE000VN6ZS98	FTI 34.64TPIOENV	EUR	2,34	2,34	2,34			2,34						
Certificate	DE000VN6ZS31	FTI 34.64TS OPENV	EUR	2,02	2,02	2,02			2,02						
Certificate	DE000HV127Y8	FTLX3 LEV0720T	EUR									343,32	500,00	344,35	500,00
Certificate	DE000VN61WN3	FTMIB LEVOPENV	EUR									14,15	700,00	14,66	700,00
Certificate	DE000VN61WM5	FTMIB LEVOPENV	EUR									18,90	800,00	19,37	800,00
Certificate	DE000VN61WP8	FTMIB LEVOPENV	EUR									6,86	1100,00	7,19	1100,00
Certificate	DE000VN61WQ6	FTMIB SHTOPENV	EUR									0,84	16400,00	0,86	16400,00
Certificate	DE000VL51ZV4	FTMIB SHTOPENV	EUR									4,50	1700,00	4,72	1700,00
Certificate	DE000VN61WR4	FTMIB SHTOPENV	EUR									0,11	79800,00	0,12	79800,00
Certificate	DE000VN61WS2	FTMIB SHTOPENV	EUR									0,01	824300,00	0,02	824300,00
Certificate	FRBNPP0083J0	FTMIB17353TCIOENB	EUR									4,54	25000,00	4,57	25000,00
Certificate	FRBNPP008HI7	FTMIB18170TCIOENB	EUR												
Certificate	FRBNPP00AGB6	FTMIB18748TCIOENB	EUR									3,90	25000,00	3,93	25000,00
Certificate	FRBNPP00BAF8	FTMIB19275TCIOENB	EUR									3,40	25000,00	3,43	25000,00
Certificate	FRBNPP00CD21	FTMIB20021TCIOENB	EUR									2,60	25000,00	2,63	25000,00
Certificate	FRBNPP00FE35	FTMIB20686TCIOENB	EUR									1,69	25000,00	1,72	25000,00
Certificate	FRBNPP00ICG6	FTMIB23911TPIOENB	EUR									1,38	25000,00	1,41	25000,00
Certificate	FRBNPP00ELK9	FTMIB25445TPIOENB	EUR									2,22	25000,00	2,25	25000,00
Certificate	FRBNPP00FE43	FTMIB26024TPIOENB	EUR									2,96	25000,00	2,99	25000,00
Certificate	FRBNPP00GA04	FTMIB26746TPIOENB	EUR									3,79	25000,00	3,82	25000,00
Certificate	FRBNPP00HUN7	FTMIB27367TPIOENB	EUR									4,68	25000,00	4,71	25000,00
Certificate	DE000VN61WG7	FTSE LEVOPENV	EUR									6,66	16200,00	6,70	16200,00
Certificate	DE000VN61WF9	FTSE LEVOPENV	EUR									9,52	16500,00	9,56	16500,00
Certificate	DE000VN61WH5	FTSE LEVOPENV	EUR									3,78	21700,00	3,81	21700,00
Certificate	DE000VN61WJ1	FTSE SHTOPENV	EUR									6,00	24600,00	6,03	24600,00
Certificate	DE000VN61WL7	FTSE SHTOPENV	EUR									1,59	45500,00	1,61	45500,00
Certificate	DE000VN61WK9	FTSE SHTOPENV	EUR									3,38	28900,00	3,40	28900,00
Certificate	DE000HV127Z5	FTSX3 SHT0720T	EUR									6,91	25000,00	6,93	25000,00
Certificate	FREXA0009888	FXXP PI 0618V	EUR									75,11	10,00	75,61	10,00
Certificate	DE000VN61XW2	GAS LEVOPENV	EUR									0,00	3000000,00	0,01	2499999,00
Certificate	DE000VN61XV4	GAS LEVOPENV	EUR									0,30	484200,00	0,30	484200,00
Certificate	DE000VN61XX0	GAS LEVOPENV	EUR									0,00	3000000,00	0,01	2499999,00
Certificate	DE000VN61X07	GAS SHTOPENV	EUR									0,00	3000000,00	0,01	2499999,00
Certificate	DE000VN61XY8	GAS SHTOPENV	EUR									4,71	27500,00	4,76	27500,00
Certificate	DE000VN61XZ5	GAS SHTOPENV	EUR									0,30	202900,00	0,31	202900,00
Certificate	DE000CE4W4R8	GASI LEVOPENZ	EUR	69,96	69,96	69,96			69,96		68,54	250,00		70,53	250,00
Certificate	DE000CE4W4Q0	GASI SHTOPENZ	EUR	13,60	13,60	13,60			13,60		13,48	1500,00		13,89	1500,00
Certificate	DE000HV10E42	GASI 12.4TL OPENT	EUR									0,86	12500,00	0,90	12500,00
Certificate	DE000HV10F41	GASI 17.2TS OPENT	EUR									0,49	22500,00	0,53	22500,00
Certificate	DE000HV12E08	GASI 12.37TL OPENT	EUR									0,66	17500,00	0,70	17500,00
Certificate	DE000HV12E10	GASI 17.38TS OPENT	EUR									0,32	32500,00	0,36	32500,00
Certificate	FR0012927994	GBP5L LEV0935S	EUR	27,45	27,45	27,45			27,45		27,39	1000,00		27,50	1000,00
Certificate	FR0012928000	GBP5S SHT0935S	EUR	175,79	175,79	175,79			175,79		175,44	1000,00		176,13	1000,00
Certificate	FR0012928075	GBP7L LEV0935S	EUR	13,53	13,53	13,53			13,53		13,50	1000,00		13,56	1000,00
Certificate	FR0012928083	GBP7S SHT0935S	EUR	188,19	188,19	188,19			188,19		187,81	1000,00		188,57	1000,00
Certificate	DE000CD9E049	GBPUS LEVOPENZ	EUR									17,75	10000,00	18,11	10000,00
Certificate	DE000CD9E056	GBPUS SHTOPENZ	EUR									1,10	200000,00	1,13	200000,00
Certificate	DE000VL51ZS0	GDAXI LEVOPENV	EUR									0,30	1510600,00	0,30	1510600,00
Certificate	DE000VL51ZN1	GDAXI LEVOPENV	EUR									3,69	277400,00	3,70	277400,00
Certificate	DE000VN61UW8	GDAXI LEVOPENV	EUR									3,88	136100,00	3,89	136100,00
Certificate	DE000VN61UY4	GDAXI LEVOPENV	EUR	1,96	1,96	1,96	98,00	1	1,96	50	1,88	216200,00		1,89	216200,00
Certificate	DE000VN61UX6	GDAXI LEVOPENV	EUR									3,04	151100,00	3,05	151100,00
Certificate	DE000VN61UV0	GDAXI LEVOPENV	EUR									8,58	90500,00	8,59	90500,00
Certificate	DE000VL51ZT8	GDAXI LEVOPENV	EUR									0,19	2161800,00	0,19	2161800,00
Certificate	DE000VL51ZP6	GDAXI LEVOPENV	EUR									1,71	452200,00	1,72	452200,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL51ZR2	GDAXI LEVOPENV	EUR									0,97	544100,00	0,97	544100,00
Certificate	DE000VN61UU2	GDAXI LEVOPENV	EUR									9,24	111000,00	9,25	111000,00
Certificate	DE000VL51ZM3	GDAXI LEVOPENV	EUR									7,70	197600,00	7,71	197600,00
Certificate	DE000VN61UT4	GDAXI LEVOPENV	EUR									15,40	98800,00	15,41	98800,00
Certificate	DE000VN61U18	GDAXI SHTOPENV	EUR									3,25	226300,00	3,26	226300,00
Certificate	DE000VN61U00	GDAXI SHTOPENV	EUR									5,92	166600,00	5,93	166600,00
Certificate	DE000VN61U26	GDAXI SHTOPENV	EUR									1,07	456600,00	1,08	456600,00
Certificate	DE000VN61U21	GDAXI SHTOPENV	EUR									6,36	233200,00	6,37	233200,00
Certificate	DE000VN61U34	GDAXI SHTOPENV	EUR									0,79	528200,00	0,79	528200,00
Certificate	DE000VN61U42	GDAXI SHTOPENV	EUR									0,40	911600,00	0,40	911600,00
Certificate	FR0011437383	GDF 6.8TCIOPENB	EUR	0,98	0,98	0,98			0,98			0,97	50000,00	0,98	50000,00
Certificate	FR0011437102	GDF 11.34TCIOPENB	EUR	0,47	0,49	0,47	2375,00	2	0,49	5000		0,48	50000,00	0,49	50000,00
Certificate	FR0011433424	GETSA 4.51TCIOPENB	EUR	1,44	1,44	1,44						1,43	25000,00	1,44	25000,00
Certificate	FRBNPP006HU2	GETSA 7.92TCIOPENB	EUR	0,38	0,38	0,38						0,38	25000,00	0,38	25000,00
Certificate	FRBNPP006MG5	GETSA 9.17TCIOPENB	EUR	0,24	0,24	0,24						0,23	25000,00	0,24	25000,00
Certificate	FRBNPP006UX3	GETSA 9.37TCIOPENB	EUR	0,24	0,24	0,24						0,23	25000,00	0,24	25000,00
Certificate	FRBNPP00F2I5	GETSA 9.42TCIOPENB	EUR	0,21	0,21	0,21						0,20	25000,00	0,21	25000,00
Certificate	FRBNPP00F7A1	GETSA 9.64TCIOPENB	EUR	0,19	0,19	0,19						0,18	25000,00	0,19	25000,00
Certificate	FRBNPP00F6Q9	GETSA 9.67TCIOPENB	EUR	0,21	0,21	0,21						0,20	25000,00	0,21	25000,00
Certificate	FRBNPP00F9C3	GETSA 9.92TCIOPENB	EUR	0,17	0,17	0,17						0,16	25000,00	0,17	25000,00
Certificate	FRBNPP00J178	GETSA11.04TCIOPENB	EUR	0,10	0,10	0,10						0,09	25000,00	0,10	25000,00
Certificate	FRBNPP00J186	GETSA12.78TCIOPENB	EUR	0,23	0,23	0,23						0,22	25000,00	0,23	25000,00
Certificate	FRBNPP00ASF2	GETSA90998TCIOPENB	EUR	0,26	0,26	0,26						0,25	25000,00	0,26	25000,00
Certificate	DE000HV127N1	GILX3 LEV0720T	EUR									114,54	1000,00	114,88	1000,00
Certificate	DE000HV127P6	GISX3 SHT0720T	EUR									55,43	2500,00		2500,00
Certificate	FR0013135522	GLE3L LEV0336S	EUR	27,53	27,53	27,53			27,53			27,48	10300,00	27,57	10300,00
Certificate	FR0013192135	GLE5I PI 0736S	EUR	219,84	227,93	207,46	10740,35	3	227,93	50		227,25	700,00	228,60	700,00
Certificate	DE000HV1M430	GMLTO 64TS OPENT	EUR									1,75	5750,00	1,79	5750,00
Certificate	DE000HV13M31	GMLTO 25.4TL OPENT	EUR									2,70	3750,00	2,86	3750,00
Certificate	DE000HV12SH8	GMLTO 30.6TL OPENT	EUR									2,16	4650,00	2,32	4650,00
Certificate	DE000HV16RS8	GMLTO 35.4TL OPENT	EUR									1,69	5950,00	1,85	5950,00
Certificate	DE000HV16RT6	GMLTO 40.4TL OPENT	EUR									1,18	8500,00	1,34	8500,00
Certificate	DE000HV16RU4	GMLTO 45.4TL OPENT	EUR									0,68	14750,00	0,84	14750,00
Certificate	FR0012963957	GMLTO 47.8TCIOPENB	EUR												
Certificate	DE000HV1WN93	GMLTO 57.5TS OPENT	EUR									1,05	9500,00	1,21	9500,00
Certificate	DE000HV1QPJ8	GMLTO 60.5TS OPENT	EUR									1,40	7200,00	1,44	7200,00
Certificate	DE000HV0XSN2	GMLTO 72.5TS OPENT	EUR									2,71	3700,00	2,75	3700,00
Certificate	DE000HV13NV8	GMLTO25.43TL OPENT	EUR									2,37	4250,00	2,53	4250,00
Certificate	FRBNPP007603	GMLTO28.85TCIOPENB	EUR	2,09	2,09	2,09			2,09			2,09	5000,00		
Certificate	FRBNPP00G3E1	GMLTO30.02TCIOPENB	EUR	1,97	1,97	1,97			1,97			1,97	5000,00		
Certificate	DE000HV12VB5	GMLTO30.63TL OPENT	EUR									1,83	5500,00	1,99	5500,00
Certificate	DE000HV17K70	GMLTO35.27TL OPENT	EUR									1,39	7200,00	1,55	7200,00
Certificate	DE000HV17K88	GMLTO40.31TL OPENT	EUR									0,94	10650,00	1,10	10650,00
Certificate	DE000HV17K96	GMLTO45.35TL OPENT	EUR									0,48	20750,00	0,64	20750,00
Certificate	FR0011436021	GMLTO46.13TCIOPENB	EUR												
Certificate	DE000HV12367	GMLTO53.25TS OPENT	EUR									0,61	16350,00	0,77	16350,00
Certificate	DE000HV12581	GMLTO53.37TS OPENT	EUR									0,43	23450,00	0,59	23450,00
Certificate	DE000HV1WHH7	GMLTO57.24TS OPENT	EUR									0,80	12600,00	0,96	12600,00
Certificate	DE000HV10LV8	GMLTO62.85TS OPENT	EUR									1,32	7600,00	1,48	7600,00
Certificate	DE000HV1WPA5	GMLTO67.25TS OPENT	EUR									2,02	5000,00	2,18	5000,00
Certificate	DE000HV10LW6	GMLTO67.69TS OPENT	EUR									1,78	5650,00	1,94	5650,00
Certificate	DE000HV0XSP7	GMLTO82.75TS OPENT	EUR									3,72	2700,00	3,76	2700,00
Certificate	DE000CR2VWF1	GNSSZ SHTOPENZ	EUR									0,36	50000,00		
Certificate	DE000VN61W16	GOLD LEVOPENV	EUR									12,45	15000,00	12,50	15000,00
Certificate	DE000VN61W08	GOLD LEVOPENV	EUR									12,44	21900,00	12,47	21900,00
Certificate	DE000VN61W27	GOLD LEVOPENV	EUR									13,62	39900,00	13,64	39900,00
Certificate	DE000CE4THA8	GOLD LEVOPENZ	EUR									14,26	15000,00	14,33	15000,00
Certificate	DE000CE4UKZ7	GOLD LEVOPENZ	EUR									10,81	15000,00	10,91	15000,00
Certificate	DE000CR7P480	GOLD LEVOPENZ	EUR									1,46	75000,00		
Certificate	FR0010307389	GOLD PI OPENN	EUR	109,10	109,10	108,30	43640,00	1	108,30	400		108,30	2000,00		
Certificate	FR0010956656	GOLD PI OPENS	EUR												
Certificate	FR0011004449	GOLD PI OPENZ	EUR									105,98	5000,00	106,03	5000,00
Certificate	FR0011004852	GOLD PI OPENZ	EUR									93,75	10000,00		
Certificate	NL0006245805	GOLD PIQOPENB	EUR	105,90	105,90	105,90			105,90			105,90	1500,00		
Certificate	FR0010956383	GOLD PIQOPENS	EUR											123,00	350,00
Certificate	DE000VN61W24	GOLD SHTOPENV	EUR									5,80	95000,00	5,81	95000,00
Certificate	DE000VN61W32	GOLD SHTOPENV	EUR									1,93	145100,00	1,94	145100,00
Certificate	DE000VN61W40	GOLD SHTOPENV	EUR									0,67	290300,00	0,67	290300,00
Certificate	DE000CE4THB6	GOLD SHTOPENZ	EUR									3,02	75000,00	3,03	75000,00
Certificate	DE000CE4UL00	GOLD SHTOPENZ	EUR									1,34	75000,00	1,35	75000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006352718	GOLD 607TCIOPENB	EUR									5,22	10000,00	
Certificate	NL0006455107	GOLD 785TCIOPENB	EUR									3,58	10000,00	
Certificate	FR0013054756	GOLD 880TCIOPENB	EUR									2,88	100000,00	2,89 91208,00
Certificate	FR0012950764	GOLD 955TCIOPENB	EUR									2,13	100000,00	2,14 99320,00
Certificate	NL0009133198	GOLD 957TCIOPENB	EUR									1,98	10000,00	3,30 2000,00
Certificate	FR0012598407	GOLD 960TCIOPENB	EUR									1,90	100000,00	1,91 96259,00
Certificate	FR0012314474	GOLD 990TCIOPENB	EUR	1,58	1,58	1,58	948,00	1	1,58	600		1,48	10000,00	1,49 10000,00
Certificate	FRBNPP007UE7	GOLD 1011TCIOPENB	EUR									2,31	100000,00	2,32 97500,00
Certificate	FR0012950269	GOLD 1020TCIOPENB	EUR									1,77	100000,00	1,78 100000,00
Certificate	NL0011483987	GOLD 1025TCIOPENG	EUR	25,48	25,48	25,48			25,48			25,48	500,00	25,52 500,00
Certificate	NL0011483367	GOLD 1025TCIOPENG	EUR	27,70	27,70	27,70			27,70			27,70	500,00	27,74 500,00
Certificate	NL0011480199	GOLD 1045TCIOPENG	EUR	23,78	23,78	23,78			23,78			23,78	500,00	23,82 500,00
Certificate	NL0011480306	GOLD 1046TCIOPENG	EUR	26,05	26,05	26,05			26,05			26,04	500,00	26,08 500,00
Certificate	FR0013094885	GOLD 1058TCIOPENB	EUR									1,33	100000,00	1,34 90648,00
Certificate	FR0013095437	GOLD 1059TCIOPENB	EUR	1,64	1,64	1,64	898,72	1	1,64	548		1,56	100000,00	1,57 99452,00
Certificate	FRBNPP008O24	GOLD 1066TCIOPENB	EUR									1,88	100000,00	1,89 100000,00
Certificate	NL0011304902	GOLD 1067TCIOPENG	EUR	22,04	22,04	22,04			22,04			22,05	1000,00	22,09 1000,00
Certificate	NL0011304803	GOLD 1068TCIOPENG	EUR	24,36	24,36	24,36			24,36			24,36	500,00	24,40 500,00
Certificate	NL0011304068	GOLD 1089TCIOPENG	EUR	20,27	20,27	20,27			20,27			20,28	1000,00	20,32 1000,00
Certificate	NL0011304142	GOLD 1089TCIOPENG	EUR	22,64	22,64	22,64			22,64			22,64	500,00	22,68 500,00
Certificate	FRBNPP00CPK4	GOLD 1094TCIOPENB	EUR									1,57	100000,00	1,58 100000,00
Certificate	NL0011304050	GOLD 1111TCIOPENG	EUR	18,46	18,46	18,46			18,46			18,47	1000,00	18,51 1000,00
Certificate	NL0011304134	GOLD 1112TCIOPENG	EUR	20,88	20,88	20,88			20,88			20,89	1000,00	20,93 1000,00
Certificate	FR0013121944	GOLD 1117TCIOPENB	EUR											
Certificate	DE000VL1GTD8	GOLD 1128TCIOPENV	EUR	1,79	1,79	1,79	716,00	1	1,79	400		1,73	200000,00	1,74 200000,00
Certificate	DE000VL1GS82	GOLD 1128TL OPENV	EUR	1,65	1,65	1,65	330,00	1	1,65	200		1,55	200000,00	1,56 200000,00
Certificate	FRBNPP0091J3	GOLD 1130TCIOPENB	EUR									1,11	100000,00	1,12 98950,00
Certificate	FRBNPP0091C8	GOLD 1130TCIOPENB	EUR									1,36	100000,00	1,37 96980,00
Certificate	NL0011207923	GOLD 1133TCIOPENG	EUR	16,62	16,62	16,62			16,62			16,63	2500,00	16,67 2500,00
Certificate	NL0011205661	GOLD 1134TCIOPENG	EUR	19,09	19,09	19,09			19,09			19,10	1000,00	19,14 1000,00
Certificate	DE000VN67RQ3	GOLD 1147TCIOPENV	EUR									1,65	200000,00	1,66 200000,00
Certificate	FRBNPP00AKZ7	GOLD 1151TCIOPENB	EUR									1,25	100000,00	1,26 97592,00
Certificate	FRBNPP009FY2	GOLD 1156TCIOPENB	EUR									0,91	100000,00	0,92 100000,00
Certificate	NL0011489117	GOLD 1156TCIOPENG	EUR	14,77	14,77	14,77			14,77			14,78	2500,00	14,82 2500,00
Certificate	FRBNPP008Z15	GOLD 1157TCIOPENB	EUR									1,13	100000,00	1,14 95067,00
Certificate	NL0011489810	GOLD 1157TCIOPENG	EUR	17,30	17,30	17,30			17,30			17,31	1000,00	17,35 1000,00
Certificate	DE000VN67RS9	GOLD 1158TCIOPENV	EUR									1,57	200000,00	1,58 200000,00
Certificate	DE000VN67QA9	GOLD 1158TL OPENV	EUR									1,39	200000,00	1,40 200000,00
Certificate	FRBNPP0091K1	GOLD 1166TCIOPENB	EUR									0,80	100000,00	0,81 100000,00
Certificate	DE000VN67RU5	GOLD 1168TCIOPENV	EUR									1,49	200000,00	1,50 200000,00
Certificate	DE000VN67QD3	GOLD 1168TL OPENV	EUR									1,31	200000,00	1,32 200000,00
Certificate	DE000VN67RX9	GOLD 1178TCIOPENV	EUR									1,41	200000,00	1,42 200000,00
Certificate	DE000VN67QG6	GOLD 1178TL OPENV	EUR									1,22	200000,00	1,23 200000,00
Certificate	NL0011616396	GOLD 1179TCIOPENG	EUR	12,89	12,89	12,89			12,89			12,90	2500,00	12,94 2500,00
Certificate	NL0011493101	GOLD 1180TCIOPENG	EUR	15,47	15,47	15,47			15,47			15,48	2500,00	15,52 2500,00
Certificate	DE000VN67R24	GOLD 1188TCIOPENV	EUR									1,32	200000,00	1,33 200000,00
Certificate	DE000VN67QK8	GOLD 1188TL OPENV	EUR									1,14	200000,00	1,15 200000,00
Certificate	DE000VN67R17	GOLD 1198TCIOPENV	EUR									1,24	200000,00	1,25 200000,00
Certificate	DE000VN67QN2	GOLD 1198TL OPENV	EUR									1,06	200000,00	1,07 200000,00
Certificate	NL0012062822	GOLD 1203TCIOPENG	EUR	10,96	10,96	10,96			10,96			10,98	5000,00	11,02 5000,00
Certificate	DE000VL2WDG0	GOLD 1208TCIOPENV	EUR									1,09	200000,00	1,10 200000,00
Certificate	DE000VN67R33	GOLD 1208TCIOPENV	EUR									1,16	200000,00	1,17 200000,00
Certificate	DE000VL1GTS6	GOLD 1208TL OPENV	EUR									0,90	200000,00	0,90 200000,00
Certificate	DE000VN67QQ5	GOLD 1208TL OPENV	EUR									0,98	200000,00	0,98 200000,00
Certificate	DE000VL2WDH8	GOLD 1218TCIOPENV	EUR									1,01	200000,00	1,02 200000,00
Certificate	DE000VL1GTT4	GOLD 1218TL OPENV	EUR									0,82	200000,00	0,82 200000,00
Certificate	FRBNPP00ELG7	GOLD 1219TCIOPENB	EUR											
Certificate	FRBNPP00ELD4	GOLD 1219TCIOPENB	EUR											
Certificate	NL0012063796	GOLD 1227TCIOPENG	EUR	9,00	9,00	9,00			9,00			9,03	5000,00	9,07 5000,00
Certificate	NL0012063853	GOLD 1228TCIOPENG	EUR	11,70	11,70	11,70			11,70			11,72	2500,00	11,76 2500,00
Certificate	NL0012069801	GOLD 1229TCIOPENG	EUR											
Certificate	NL0012069850	GOLD 1229TCIOPENG	EUR											
Certificate	DE000VL54LR6	GOLD 1237TCIOPENV	EUR									0,94	200000,00	0,95 200000,00
Certificate	DE000VL54LN5	GOLD 1239TL OPENV	EUR									0,74	200000,00	0,74 200000,00
Certificate	FRBNPP00HYH1	GOLD 1242TCIOPENB	EUR									0,93	100000,00	0,94 90901,00
Certificate	NL0011860952	GOLD 1245TCIOPENG	EUR											
Certificate	DE000VL54LT2	GOLD 1247TCIOPENV	EUR									0,86	200000,00	0,87 200000,00
Certificate	NL0011861422	GOLD 1248TCIOPENG	EUR											
Certificate	DE000VL54LP0	GOLD 1249TL OPENV	EUR									0,65	200000,00	0,66 200000,00
Certificate	FRBNPP00I8B4	GOLD 1251TCIOPENB	EUR									0,62	100000,00	0,63 100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012076756	GOLD 1251TCIOPENG	EUR	6,99	6,99	6,99			6,99			7,02	5000,00	7,06	5000,00
Certificate	NL0012077192	GOLD 1252TCIOPENG	EUR	9,76	9,76	9,76			9,76			9,78	5000,00	9,82	5000,00
Certificate	DE000VL54LU0	GOLD 1257TCIOPENV	EUR									0,78	200000,00	0,79	200000,00
Certificate	DE000VL54LQ8	GOLD 1259TL OPENV	EUR									0,57	200000,00	0,58	200000,00
Certificate	FRBNPP00HKL2	GOLD 1262TCIOPENB	EUR									0,75	100000,00	0,76	100000,00
Certificate	DE000VL54RP7	GOLD 1268TCIOPENV	EUR									0,71	200000,00	0,71	200000,00
Certificate	DE000VL54RK8	GOLD 1270TL OPENV	EUR									0,49	200000,00	0,49	200000,00
Certificate	FRBNPP003LD7	GOLD 1278TCIOPENB	EUR												
Certificate	FRBNPP003LR7	GOLD 1278TCIOPENB	EUR												
Certificate	DE000VL54RQ5	GOLD 1278TCIOPENV	EUR									0,63	200000,00	0,63	200000,00
Certificate	FRBNPP00I4X7	GOLD 1280TCIOPENB	EUR									0,37	100000,00	0,38	87200,00
Certificate	DE000VL54RL6	GOLD 1280TL OPENV	EUR									0,41	200000,00	0,41	200000,00
Certificate	DE000VL54RR3	GOLD 1288TCIOPENV	EUR									0,55	200000,00	0,55	200000,00
Certificate	DE000VL54RM4	GOLD 1290TL OPENV	EUR	0,32	0,32	0,32	322,00	1	0,32	1000		0,33	200000,00	0,33	200000,00
Certificate	DE000VL54RS1	GOLD 1298TCIOPENV	EUR									0,47	200000,00	0,47	200000,00
Certificate	NL0012469001	GOLD 1302TCIOPENG	EUR	2,88	3,60	2,88	691,60	2	3,60	201		2,92	10000,00	2,96	10000,00
Certificate	NL0012473300	GOLD 1303TCIOPENG	EUR	5,76	5,76	5,76			5,76			5,78	5000,00	5,82	5000,00
Certificate	DE000VL8XXK8	GOLD 1304TL OPENV	EUR	0,25	0,25	0,25	251,00	1	0,25	1000		0,25	200000,00	0,25	200000,00
Certificate	FR0012727276	GOLD 1310TPIOPENB	EUR												
Certificate	DE000VL9MP97	GOLD 1312TCIOPENV	EUR									0,40	200000,00	0,40	200000,00
Certificate	DE000VL9MPY3	GOLD 1315TL OPENV	EUR	0,23	0,24	0,23	799,40	3	0,23	3530		0,17	200000,00	0,17	200000,00
Certificate	FRBNPP00H8P5	GOLD 1317TPIOPENB	EUR												
Certificate	DE000VL9MQB9	GOLD 1322TCIOPENV	EUR												
Certificate	DE000VL93BH6	GOLD 1323TCIOPENV	EUR									0,31	200000,00	0,32	200000,00
Certificate	DE000VL9MP06	GOLD 1325TL OPENV	EUR												
Certificate	DE000VL93BF0	GOLD 1326TL OPENV	EUR									0,09	200000,00	0,09	200000,00
Certificate	NL0012478275	GOLD 1328TCIOPENG	EUR												
Certificate	DE000VL9MQD5	GOLD 1332TCIOPENV	EUR												
Certificate	DE000VL9MP30	GOLD 1335TL OPENV	EUR												
Certificate	DE000VL9MQF0	GOLD 1342TCIOPENV	EUR												
Certificate	DE000VL9MP63	GOLD 1345TL OPENV	EUR												
Certificate	DE000VL93BE3	GOLD 1354TS OPENV	EUR									0,17	200000,00	0,17	200000,00
Certificate	NL0012476154	GOLD 1355TPIOPENG	EUR												
Certificate	DE000VL8E3A9	GOLD 1359TPIOPENV	EUR									0,40	200000,00	0,40	200000,00
Certificate	DE000VL3TXS7	GOLD 1381TPIOPENV	EUR									0,48	200000,00	0,48	200000,00
Certificate	DE000VL2WK63	GOLD 1381TS OPENV	EUR									0,25	200000,00	0,25	200000,00
Certificate	NL0011843412	GOLD 1382TPIOPENG	EUR	4,11	4,11	4,11			4,11			4,03	10000,00	4,07	10000,00
Certificate	NL0012475057	GOLD 1385TPIOPENG	EUR	7,63	7,63	7,63			7,63			7,54	10000,00	7,58	10000,00
Certificate	DE000VL3XT5	GOLD 1391TPIOPENV	EUR									0,56	200000,00	0,56	200000,00
Certificate	DE000VL2WK71	GOLD 1391TS OPENV	EUR	0,24	0,27	0,23	1021,00	3	0,27	4000		0,33	200000,00	0,33	200000,00
Certificate	DE000VL2WK89	GOLD 1401TS OPENV	EUR									0,41	200000,00	0,41	200000,00
Certificate	DE000VL2WLD0	GOLD 1404TPIOPENV	EUR									0,66	200000,00	0,66	200000,00
Certificate	FRBNPP00CPN8	GOLD 1408TPIOPENB	EUR									0,36	100000,00	0,37	100000,00
Certificate	NL0011844287	GOLD 1410TPIOPENG	EUR	6,37	6,37	6,37			6,37			6,28	10000,00	6,32	10000,00
Certificate	FRBNPP00F8C5	GOLD 1418TPIOPENB	EUR									0,54	100000,00	0,55	100000,00
Certificate	DE000VL6R4E6	GOLD 1420TS OPENV	EUR									0,65	200000,00	0,66	200000,00
Certificate	DE000VL3TXN8	GOLD 1420TS OPENV	EUR									0,57	200000,00	0,57	200000,00
Certificate	DE000VL3TXU3	GOLD 1421TPIOPENV	EUR									0,80	200000,00	0,81	200000,00
Certificate	DE000VL6R4N7	GOLD 1422TPIOPENV	EUR									0,90	200000,00	0,90	200000,00
Certificate	NL0012470280	GOLD 1427TPIOPENG	EUR	11,23	11,23	11,23			11,23			11,14	5000,00	11,18	5000,00
Certificate	FRBNPP00DOP4	GOLD 1429TPIOPENB	EUR									0,87	100000,00	0,88	100000,00
Certificate	DE000VL7YVN3	GOLD 1429TS OPENV	EUR									0,73	200000,00	0,74	200000,00
Certificate	DE000VL7YVP8	GOLD 1431TPIOPENV	EUR									0,99	200000,00	0,99	200000,00
Certificate	DE000VL9MPW7	GOLD 1435TS OPENV	EUR									0,82	200000,00	0,82	200000,00
Certificate	NL0011847355	GOLD 1438TPIOPENG	EUR	8,67	8,67	8,67			8,67			8,58	10000,00	8,62	10000,00
Certificate	FRBNPP0046G3	GOLD 1445TPIOPENB	EUR									0,67	100000,00	0,68	96840,00
Certificate	FRBNPP00BY35	GOLD 1451TPIOPENB	EUR									0,68	100000,00	0,69	100000,00
Certificate	FRBNPP00F8D3	GOLD 1458TPIOPENB	EUR									0,87	100000,00	0,88	100000,00
Certificate	FRBNPP00BUW1	GOLD 1460TPIOPENB	EUR									1,07	100000,00	1,08	100000,00
Certificate	NL0012470157	GOLD 1467TPIOPENG	EUR	11,01	11,01	11,01			11,01			10,92	5000,00	10,96	5000,00
Certificate	FRBNPP00DD38	GOLD 1485TPIOPENB	EUR									0,99	100000,00	1,00	100000,00
Certificate	FRBNPP00F3J1	GOLD 1505TPIOPENB	EUR									1,56	100000,00	1,57	100000,00
Certificate	FRBNPP00F3L7	GOLD 1505TPIOPENB	EUR									1,23	100000,00	1,24	100000,00
Certificate	FRBNPP00HKM0	GOLD 1512TPIOPENB	EUR									1,74	100000,00	1,75	100000,00
Certificate	FRBNPP003LT3	GOLD 1531TPIOPENB	EUR									1,33	100000,00	1,34	99334,00
Certificate	FRBNPP00HYI9	GOLD 1536TPIOPENB	EUR									1,95	100000,00	1,96	100000,00
Certificate	FRBNPP00F8E1	GOLD 1539TPIOPENB	EUR									1,51	100000,00	1,52	99700,00
Certificate	FR0011482181	GOLD 1557TS OPENB	EUR									0,33	10000,00	0,34	10000,00
Certificate	FR0011464304	GOLD 1639TPIOPENB	EUR									1,22	10000,00	1,23	10000,00
Certificate	NL0009878545	GOLD 1662TPIOPENG	EUR	30,96	30,96	30,96			30,96			30,83	500,00	30,87	500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0010030508	GOLD 2005TPIOENB	EUR									3,91	10000,00	3,94	10000,00
Certificate	FR0012636678	GOLD 973.TCIOENB	EUR									2,02	100000,00	2,03	75660,00
Certificate	FR0013054186	GOLD 880.7TCIOENB	EUR									3,07	100000,00	3,08	84627,00
Certificate	FR0012598399	GOLD 903.6TCIOENB	EUR									2,42	100000,00	2,43	97000,00
Certificate	FR0012950251	GOLD 920.8TCIOENB	EUR									2,65	100000,00	2,66	99750,00
Certificate	FR0011413574	GOLD 959.2TCIOENB	EUR									1,67	10000,00	1,68	10000,00
Certificate	FR0013095429	GOLD 990.9TCIOENB	EUR									2,16	100000,00	2,17	95800,00
Certificate	NL0009116086	GOLD PI 0420B	EUR	105,50	105,50	105,50			105,50			105,50	1500,00		
Certificate	NL0006454928	GOLD PI OPENB	EUR	101,05	101,05	101,05			101,05			101,00	1500,00	101,10	1500,00
Certificate	FR0010638494	GOLD PI OPENS	EUR	105,95	106,40	105,75	5426,40	1	105,75	51		105,70	1449,00	105,80	1500,00
Certificate	FR0010673350	GOLD PIQOPENS	EUR	115,80	116,40	115,80	308435,60	4	116,00	2659		112,00	40,00	119,50	20,00
Certificate	DE000VN64R93	GOOG SHTOPENV	EUR									1,63	52300,00	1,65	52300,00
Certificate	DE000VN645C8	GPRO SHTOPENV	EUR												
Certificate	FR0011079987	GSZ2L PI OPENS	EUR												
Certificate	FRBNPP003587	HERMS329.7TCIOENB	EUR	16,76	16,76	16,76			16,76			16,75	1000,00	16,77	1000,00
Certificate	FRBNPP00ASIG	HERMS35608TCIOENB	EUR	14,96	14,96	14,96			14,96			14,95	1000,00	14,97	1000,00
Certificate	FRBNPP00EHT8	HERMS371.1TCIOENB	EUR	13,73	13,73	13,73			13,73			13,72	1000,00	13,74	1000,00
Certificate	FRBNPP00DKN7	HERMS385.3TCIOENB	EUR	12,21	12,21	12,21			12,21			12,20	1000,00	12,22	1000,00
Certificate	FRBNPP00CST9	HERMS401.4TCIOENB	EUR	10,78	10,78	10,78			10,78			10,77	1000,00	10,79	850,00
Certificate	FRBNPP00HRF9	HERMS504.9TCIOENB	EUR	4,34	4,34	4,34			4,34			4,33	1000,00	4,35	1000,00
Certificate	XS1222218817	HPEAF STN0720B	EUR												
Certificate	DE000CV614M5	HSBC LEVOPENZ	EUR									40,22	250,00	43,03	250,00
Certificate	FR0011419969	HSI STN0421B	EUR												
Certificate	FR0011630474	IIOGV PI OPENS	EUR	144,05	144,05	142,30	14330,50	6	142,30	100		141,60	1000,00	143,00	1000,00
Certificate	FR0010342683	IAWUT PI OPENN	EUR	253,20	253,20	253,20			253,20			253,20	5000,00		
Certificate	FRBNPP00BAK8	IBEX 7340TCIOENB	EUR									2,38	10000,00	2,40	10000,00
Certificate	FRBNPP00BAL6	IBEX 7864TCIOENB	EUR									1,83	10000,00	1,85	10000,00
Certificate	FRBNPP00IY56	IBEX 8118TCIOENB	EUR									1,49	10000,00	1,51	10000,00
Certificate	FRBNPP005DR9	IBEX 8512TCIOENB	EUR												
Certificate	FRBNPP0083M4	IBEX 8652TCIOENB	EUR												
Certificate	FRBNPP00CRN4	IBEX 8904TCIOENB	EUR									0,75	10000,00	0,77	10000,00
Certificate	FRBNPP00ERR1	IBEX 9112TCIOENB	EUR									0,48	10000,00	0,50	10000,00
Certificate	FRBNPP00ICD4	IBEX 10547TCIOENB	EUR									1,05	10000,00	1,07	10000,00
Certificate	FRBNPP00IJ78	IBEX 11064TCIOENB	EUR									1,58	10000,00	1,60	10000,00
Certificate	FRBNPP00BAO0	IBEX 11534TCIOENB	EUR									1,33	10000,00	1,35	10000,00
Certificate	FRBNPP00BAP7	IBEX 12058TCIOENB	EUR									1,83	10000,00	1,85	10000,00
Certificate	FRBNPP00BHJ5	IBEX 12540TCIOENB	EUR									2,31	10000,00	2,33	10000,00
Certificate	DE000CD9DKS8	IFSfu LEVOPENZ	EUR									52,13	750,00	57,13	750,00
Certificate	DE000CE4UPL6	IFSfu LEVOPENZ	EUR									15,91	10000,00	16,29	10000,00
Certificate	DE000CD9DKU4	IFSfu LEVOPENZ	EUR									36,64	2500,00	38,08	2500,00
Certificate	FREXA0010118	IFSfu PI 0618V	EUR	37,04	37,04	37,04			37,04			36,78	10,00	37,29	10,00
Certificate	DE000CE4UPM4	IFSfu SHTOPENZ	EUR									4,57	30000,00	4,68	30000,00
Certificate	DE000CE4WLF3	IFSfu SHTOPENZ	EUR									0,49	100000,00	0,53	100000,00
Certificate	DE000CE8YLW5	IFSfu SHTOPENZ	EUR									1,19	30000,00	1,30	30000,00
Certificate	DE000CD5P001	IL10Z LEVOPENZ	EUR									48,64	1000,00	52,51	1000,00
Certificate	DE000CD22167	IL10Z LEVOPENZ	EUR									1,16	150000,00	1,25	40000,00
Certificate	DE000HV13NB0	ILIAD 223TS OPENT	EUR									3,38	3000,00	3,46	3000,00
Certificate	DE000HV1XY40	ILIAD 230TS OPENT	EUR									3,69	2800,00	3,93	2800,00
Certificate	DE000HV1XY57	ILIAD 242TS OPENT	EUR									4,27	2400,00	4,51	2400,00
Certificate	FR0011897396	ILIAD 246TCIOENB	EUR												
Certificate	DE000HV1XY65	ILIAD 253TS OPENT	EUR									4,85	2100,00	5,09	2100,00
Certificate	DE000HV1XY73	ILIAD 265TS OPENT	EUR									5,42	1900,00	5,66	1900,00
Certificate	DE000HV1XY81	ILIAD 276TS OPENT	EUR									6,00	1700,00	6,24	1700,00
Certificate	FRBNPP00IDG5	ILIAD 207.TCIOENB	EUR												
Certificate	DE000HV1WH29	ILIAD 242.TS OPENT	EUR									3,94	2600,00	4,18	2600,00
Certificate	FRBNPP00IYD6	ILIAD127.1TCIOENB	EUR	4,09	4,09	4,09			4,09			4,08	5000,00	4,10	5000,00
Certificate	FR0012992287	ILIAD132.5TCIOENB	EUR	2,48	2,48	2,48			2,48			2,47	5000,00	2,49	5000,00
Certificate	FRBNPP00K333	ILIAD132.6TCIOENB	EUR	3,36	3,36	3,36			3,36			3,35	5000,00	3,37	5000,00
Certificate	FR0012199735	ILIAD135.7TCIOENB	EUR	0,33	0,33	0,33			0,33			0,32	15000,00	0,33	15000,00
Certificate	FR0011465434	ILIAD139.5TCIOENB	EUR	0,28	0,28	0,28			0,28			0,28	15000,00		
Certificate	FRBNPP00IQY8	ILIAD139.9TCIOENB	EUR	2,64	2,64	2,64			2,64			2,63	5000,00	2,65	5000,00
Certificate	DE000HV16C30	ILIAD145.5TL OPENT	EUR									0,80	12500,00	0,88	12500,00
Certificate	DE000HV167Z1	ILIAD145.5TL OPENT	EUR									1,04	9700,00	1,12	9700,00
Certificate	FR0011478155	ILIAD146.6TCIOENB	EUR											0,60	800,00
Certificate	FR0013152048	ILIAD151.1TCIOENB	EUR	0,61	0,71	0,61	193,00	2	0,71	300		0,54	5000,00	0,56	5000,00
Certificate	FRBNPP00IQZ5	ILIAD152.1TCIOENB	EUR	1,47	1,47	1,47			1,47			1,46	5000,00	1,48	5000,00
Certificate	FRBNPP00IQP6	ILIAD158.1TCIOENB	EUR	1,15	1,15	1,15			1,15			1,14	5000,00	1,16	5000,00
Certificate	DE000HV10J62	ILIAD160.4TL OPENT	EUR									0,04	1000,00		
Certificate	DE000HV10ES9	ILIAD160.5TL OPENT	EUR									0,31	35000,00	0,37	35000,00
Certificate	FRBNPP00JWX8	ILIAD164.9TCIOENB	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP00K341	ILIAD172.4TPIOPENB	EUR	1,84	1,84	1,84			1,84			1,83	5000,00	1,85	5000,00
Certificate	FRBNPP00JSZ1	ILIAD180.4TPIOPENB	EUR	3,07	3,07	3,07			3,07			3,06	5000,00	3,08	5000,00
Certificate	FRBNPP00JRI0	ILIAD181.8TPIOPENB	EUR	2,79	2,79	2,79			2,79			2,78	5000,00	2,80	5000,00
Certificate	FRBNPP00JOY3	ILIAD192.1TPIOPENB	EUR	4,29	4,29	4,29			4,29			4,28	5000,00	4,30	5000,00
Certificate	FRBNPP00JSD8	ILIAD194.4TPIOPENB	EUR	4,10	4,10	4,10			4,10			4,09	5000,00	4,11	5000,00
Certificate	FRBNPP00IKF2	ILIAD207.1TPIOPENB	EUR	5,31	5,31	5,31			5,31			5,30	5000,00	5,32	5000,00
Certificate	DE000HV16K14	ILIAD213.3TS OPENT	EUR									2,61	3900,00	2,69	3900,00
Certificate	DE000HV1WHY2	ILIAD230.5TS OPENT	EUR									3,39	3000,00	3,63	3000,00
Certificate	DE000HV1WH00	ILIAD253.6TS OPENT	EUR									4,51	2300,00	4,75	2300,00
Certificate	FRBNPP00CQ83	ILIAD256.2TPIOPENB	EUR	10,06	10,06	10,06			10,06			10,05	5000,00	10,07	5000,00
Certificate	DE000HV10MF9	ILIAD266.9TS OPENT	EUR									5,18	2000,00	5,42	2000,00
Certificate	DE000HV12WM0	ILIAD280.9TS OPENT	EUR									5,96	1700,00	6,04	1700,00
Certificate	FR0012117067	INBEV LEVOPENS	EUR	2,78	2,93	2,78	5680,00	2	2,93	2000		2,92	10400,00	2,94	10400,00
Certificate	DE000CV614H5	INBEV LEVOPENZ	EUR												
Certificate	DE000CV614K9	INDIT LEVOPENZ	EUR									62,00	450,00	63,80	450,00
Certificate	FR0011345180	INFEU STN102OL	EUR												
Certificate	FRBNPP00EQ16	INFIN16.53TCIOPENB	EUR	4,79	4,79	4,79			4,79			4,78	1000,00	4,79	1000,00
Certificate	FR0011643345	ING 8.05TCIOPENB	EUR	1,26	1,26	1,26			1,26			1,25	50000,00	1,26	50000,00
Certificate	FR0010947309	ING DIRECT OR	EUR									11,02	264,00	11,76	200,00
Certificate	FRBNPP00K358	INGEN 42.2TCIOPENB	EUR	2,46	2,46	2,46			2,46			2,45	10000,00	2,47	10000,00
Certificate	FRBNPP00HFT5	INGEN 57.7TCIOPENB	EUR	0,95	0,98	0,95	475,00	1	0,98	500		0,97	10000,00	0,99	10000,00
Certificate	FRBNPP00JYF1	INGEN 62.4TCIOPENB	EUR	0,58	0,58	0,58			0,58			0,57	10000,00	0,59	10000,00
Certificate	FRBNPP00JYG9	INGEN 67.6TPIOPENB	EUR	0,71	0,72	0,71	71,00	1	0,72	100		0,71	10000,00	0,73	10000,00
Certificate	FRBNPP00IDI1	INGEN 76.3TCIOPENB	EUR												
Certificate	DE000HV123J8	INGEN106.5TS OPENT	EUR									4,43	2300,00	4,59	2300,00
Certificate	DE000HV16U04	INGEN118.5TS OPENT	EUR									5,64	1800,00	5,80	1800,00
Certificate	FRBNPP0007T8	INGEN125.3TPIOPENB	EUR	5,44	5,44	5,44			5,44			5,43	10000,00	5,45	10000,00
Certificate	FR0011643386	INGEN42.87TCIOPENB	EUR	2,24	2,24	2,24			2,24			2,23	10000,00	2,24	10000,00
Certificate	FRBNPP00JWZ3	INGEN50.51TCIOPENB	EUR	1,67	1,67	1,67			1,67			1,66	10000,00	1,68	10000,00
Certificate	FRBNPP00DD87	INGEN51.99TCIOPENB	EUR	1,25	1,42	1,25	3142,50	2	1,42	2354		1,41	10000,00	1,43	10000,00
Certificate	FRBNPP00JF48	INGEN55.36TCIOPENB	EUR	1,17	1,20	1,17	4157,19	3	1,19	3507		1,18	10000,00	1,20	10000,00
Certificate	FRBNPP00JX04	INGEN56.99TCIOPENB	EUR	1,05	1,05	1,05			1,05			1,04	10000,00	1,06	10000,00
Certificate	FRBNPP00J8C1	INGEN58.99TCIOPENB	EUR	0,66	0,84	0,66	1980,00	1	0,84	3000		0,83	10000,00	0,85	10000,00
Certificate	FRBNPP00JYE4	INGEN60.45TCIOPENB	EUR	0,76	0,76	0,76			0,76			0,75	10000,00	0,77	10000,00
Certificate	FRBNPP00JR28	INGEN61.16TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	10000,00	0,66	10000,00
Certificate	DE000HV10619	INGEN61.75TL OPENT	EUR									0,54	18550,00	0,70	18550,00
Certificate	FRBNPP00JX12	INGEN67.35TPIOPENB	EUR	0,60	0,60	0,60			0,60			0,59	10000,00	0,61	10000,00
Certificate	FRBNPP00JR36	INGEN69.14TPIOPENB	EUR	0,78	0,78	0,78			0,78			0,77	10000,00	0,79	10000,00
Certificate	FRBNPP00JYH7	INGEN69.55TPIOPENB	EUR	0,92	0,92	0,92			0,92			0,91	10000,00	0,93	10000,00
Certificate	FRBNPP00IDH3	INGEN70.16TCIOPENB	EUR												
Certificate	FRBNPP00JF55	INGEN71.97TPIOPENB	EUR	1,06	1,06	1,06			1,06			1,05	10000,00	1,07	10000,00
Certificate	FRBNPP00JIA5	INGEN72.48TPIOPENB	EUR	1,22	1,22	1,22			1,22			1,21	10000,00	1,23	10000,00
Certificate	FRBNPP005GG5	INGEN73.78TCIOPENB	EUR												
Certificate	FRBNPP00JBC6	INGEN74.24TPIOPENB	EUR	1,30	1,30	1,30			1,30			1,29	10000,00	1,31	10000,00
Certificate	FRBNPP00JAR6	INGEN75.08TPIOPENB	EUR	1,49	1,49	1,49			1,49			1,48	10000,00	1,50	10000,00
Certificate	FRBNPP003Z55	INGEN75.13TCIOPENB	EUR												
Certificate	FRBNPP00J8F4	INGEN76.69TPIOPENB	EUR	1,70	1,70	1,55	510,00	2	1,55	300		1,54	10000,00	1,56	10000,00
Certificate	FRBNPP00JAS4	INGEN77.25TPIOPENB	EUR	1,71	1,71	1,71			1,71			1,70	10000,00	1,72	10000,00
Certificate	FRBNPP00JSE6	INGEN78.32TPIOPENB	EUR	1,74	1,74	1,74			1,74			1,73	10000,00	1,75	10000,00
Certificate	FRBNPP00GFH2	INGEN78.44TCIOPENB	EUR												
Certificate	FRBNPP00IDJ9	INGEN80.68TCIOPENB	EUR												
Certificate	FRBNPP00IDK7	INGEN84.19TCIOPENB	EUR												
Certificate	FRBNPP00IDL5	INGEN91.21TPIOPENB	EUR												
Certificate	DE000HV107X2	INGEN96.25TS OPENT	EUR									3,40	2950,00	3,56	2950,00
Certificate	FRBNPP00IDM3	INGEN98.22TPIOPENB	EUR												
Certificate	FR0011696251	INTEL 19.9TCIOPENB	EUR									5,08	20000,00		
Certificate	FRBNPP00IZN4	IPSEN 132.TPIOPENB	EUR	0,64	0,64	0,64			0,64			0,63	10000,00	0,64	10000,00
Certificate	FRBNPP00IM73	IPSEN103.4TCIOPENB	EUR	1,27	1,27	1,27			1,27			1,26	10000,00	1,27	10000,00
Certificate	FRBNPP00IZK0	IPSEN109.7TCIOPENB	EUR	0,98	0,98	0,98			0,98			0,97	10000,00	0,98	10000,00
Certificate	FRBNPP00JIZL8	IPSEN113.2TCIOPENB	EUR	0,81	0,81	0,81			0,81			0,80	10000,00	0,81	10000,00
Certificate	FRBNPP00JIOZ0	IPSEN118.3TCIOPENB	EUR	0,57	0,57	0,57			0,57			0,56	10000,00	0,57	10000,00
Certificate	FRBNPP00JIOZ2	IPSEN137.9TPIOPENB	EUR	0,95	0,95	0,95			0,95			0,94	10000,00	0,95	10000,00
Certificate	FRBNPP00JIP04	IPSEN144.2TPIOPENB	EUR	1,29	1,29	1,29			1,29			1,28	10000,00	1,29	10000,00
Certificate	FRBNPP00IM40	IPSEN80.78TCIOPENB	EUR	2,36	2,36	2,36			2,36			2,35	10000,00	2,36	10000,00
Certificate	FRBNPP00E555	IPSOS 24.5TCIOPENB	EUR	0,82	0,82	0,82			0,82			0,81	5000,00	0,82	5000,00
Certificate	FRBNPP00GBV2	IPSOS 28.8TCIOPENB	EUR	0,43	0,43	0,43			0,43			0,42	5000,00	0,43	5000,00
Certificate	FRBNPP00BLQ2	IPSOS22.62TCIOPENB	EUR	1,06	1,06	1,06			1,06			1,05	5000,00	1,06	1800,00
Certificate	FRBNPP00A4K2	IPSOS23.85TCIOPENB	EUR	0,93	0,93	0,93			0,93			0,92	5000,00	0,93	5000,00
Certificate	FRBNPP00F9E9	IPSOS25.61TCIOPENB	EUR	0,72	0,72	0,72			0,72			0,71	5000,00	0,72	5000,00
Certificate	FRBNPP00FEQ8	IPSOS26.41TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	5000,00	0,65	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00FKR3	IPSO527.41TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	5000,00	0,55	5000,00
Certificate	FRBNPP00IQO1	IPSO529.97TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	5000,00	0,35	5000,00
Certificate	FRBNPP00IDN1	IPSO531.05TCIOPENB	EUR											
Certificate	FRBNPP00JX20	IPSO531.72TCIOPENB	EUR											
Certificate	FRBNPP00J5F3	IPSO532.45TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	5000,00	0,32	5000,00
Certificate	FRBNPP00IGC6	IPSO533.51TCIOPENB	EUR	0,41	0,41	0,41			0,41		0,40	5000,00	0,41	5000,00
Certificate	FRBNPP00HZC9	IPSO535.44TCIOPENB	EUR	0,62	0,62	0,62			0,62		0,61	5000,00	0,62	5000,00
Certificate	FRBNPP00HRI3	IPSO536.53TCIOPENB	EUR	0,72	0,72	0,72			0,72		0,71	5000,00	0,72	5000,00
Certificate	DE000CE4W4T4	ISPMI LEVOPENZ	EUR	231,99	231,99	231,99			231,99		221,44	112,00	227,80	112,00
Certificate	DE000CE4W4S6	ISPMI SHTOPENZ	EUR	3,08	3,08	3,08			3,08		3,14	9000,00	3,23	9000,00
Certificate	DE000HV1X1U3	ISPMI 3TL OPENT	EUR											
Certificate	DE000HV10ED1	ISPMI 2.6TL OPENT	EUR								0,51	20000,00	0,55	20000,00
Certificate	DE000HV1NL88	ISPMI 1.61TL OPENT	EUR								1,32	8000,00	1,36	8000,00
Certificate	DE000HV1XTF4	ISPMI 2.08TL OPENT	EUR								1,02	10000,00	1,06	10000,00
Certificate	DE000HV11KB0	ISPMI 3.36TS OPENT	EUR								0,55	18500,00	0,59	18500,00
Certificate	DE000HV18UG3	ISPMI 3.96TS OPENT	EUR								1,16	9000,00	1,20	9000,00
Certificate	DE000HV17W01	ISPMI 3.96TS OPENT	EUR								0,99	10500,00	1,03	10500,00
Certificate	DE000HV12UU7	ISPMI2.054TL OPENT	EUR								0,88	11500,00	0,92	11500,00
Certificate	DE000HV1V7W8	ISPMI2.448TL OPENT	EUR								0,49	20500,00	0,53	20500,00
Certificate	DE000HV10KT4	ISPMI3.358TS OPENT	EUR								0,40	25500,00	0,44	25500,00
Certificate	XS1161447864	ISTX STN0423B	EUR											
Certificate	FR0013298221	ISX70 STN0726N	EUR								99,68	100000,00		
Certificate	FR0013308657	ISXEC STN0528S	EUR	99,95	99,95	99,95	9995,00	1	99,95	10000	99,94	100000,00	99,95	100000,00
Certificate	FR0013235421	ISXEC STN0627S	EUR	87,71	87,71	87,71			87,71		87,21	100000,00	88,21	100000,00
Certificate	FR0012650570	ISXEC 7STN0625S	EUR	98,86	98,86	98,86			98,86					
Certificate	XS1204112764	ISXEH STN0823B	EUR											
Certificate	FR0012857522	ISXEH STN1123B	EUR											
Certificate	DE000CD5P019	ITS5Z SHTOPENZ	EUR								0,71	150000,00	0,74	150000,00
Certificate	DE000HV1LZ24	ITX7L LEV1119T	EUR								162,48	600,00	163,95	600,00
Certificate	DE000HV1LZ01	ITX7S SHT1119T	EUR								0,94	105500,00	0,95	105500,00
Certificate	FR0012552933	JCDEC 28.3TCIOPENB	EUR											
Certificate	FR0012632925	JCDEC22.55TCIOPENB	EUR	0,64	0,64	0,64			0,64		0,63	5000,00	0,65	4701,00
Certificate	FR0012117059	KBC LEVOPENS	EUR	0,11	0,11	0,11			0,11		0,11	105400,00		
Certificate	FR0013110442	KBC 37.53TCIOPENB	EUR	3,47	3,47	3,47			3,47		3,46	15000,00	3,47	15000,00
Certificate	DE000VLS1ZU6	KC1 LEVOPENV	EUR								0,99	81600,00	1,02	81600,00
Certificate	FRBNPP00MKC1	KCTRI PI OPENB	EUR											
Certificate	FR0013279312	KER DIS0618Z	EUR								296,34	250,00	300,00	250,00
Certificate	FR0013279320	KER DIS0618Z	EUR								325,97	250,00	329,63	250,00
Certificate	DE000CE4W4Z1	KER LEVOPENZ	EUR	483,69	483,69	483,69			483,69		458,97	37,00	481,84	37,00
Certificate	DE000CV5YVN8	KER LEVOPENZ	EUR								36,78	250,00	38,61	250,00
Certificate	DE000CE4W4Y4	KER SHTOPENZ	EUR	0,88	0,88	0,88			0,88		0,88	10000,00	0,94	10000,00
Certificate	DE000HV01204	KER 124TL OPENT	EUR								14,16	750,00	14,24	750,00
Certificate	DE000HV1FJC9	KER 137TL OPENT	EUR								13,49	750,00	13,57	750,00
Certificate	DE000HV1MTV4	KER 169TL OPENT	EUR								11,89	850,00	11,97	850,00
Certificate	DE000HV1QL10	KER 183TL OPENT	EUR								11,20	900,00	11,28	900,00
Certificate	DE000HV1RU34	KER 215TL OPENT	EUR								9,60	1050,00	9,68	1050,00
Certificate	DE000HV1WPB3	KER 231TL OPENT	EUR								8,82	1150,00	8,90	1150,00
Certificate	DE000HV1WPC1	KER 246TL OPENT	EUR								8,05	1250,00	8,13	1250,00
Certificate	DE000HV1WRF0	KER 262TL OPENT	EUR								7,28	1400,00	7,36	1400,00
Certificate	DE000HV1WRG8	KER 277TL OPENT	EUR								6,50	1550,00	6,58	1550,00
Certificate	DE000HV1WRH6	KER 293TL OPENT	EUR								5,73	1750,00	5,81	1750,00
Certificate	DE000HV12SJ4	KER 305TL OPENT	EUR								5,11	2000,00	5,19	2000,00
Certificate	FRBNPP00J3X8	KER 320TL 0618B	EUR	7,84	7,84	7,84			7,84		7,83	5000,00	7,84	5000,00
Certificate	DE000HV136G6	KER 320TL OPENT	EUR								4,37	2300,00	4,45	2300,00
Certificate	FR0013273232	KER 330BOC0618Z	EUR								326,67	250,00	330,00	250,00
Certificate	FRBNPP00JIY3	KER 330TL 0618B	EUR	6,88	6,88	6,88			6,88		6,87	5000,00	6,88	5000,00
Certificate	DE000HV13CF4	KER 335TL OPENT	EUR								3,62	2800,00	3,70	2800,00
Certificate	FRBNPP00J3Y6	KER 340TL 0618B	EUR	5,94	5,94	5,94			5,94		5,93	5000,00	5,94	5000,00
Certificate	FRBNPP00JIZ0	KER 350TL 0618B	EUR	5,02	5,02	5,02			5,02		5,01	5000,00	5,02	5000,00
Certificate	DE000HV13M49	KER 350TL OPENT	EUR								2,88	3500,00	2,96	3500,00
Certificate	FRBNPP00JC33	KER 360TL 0618B	EUR	4,13	4,13	4,13			4,13		4,12	5000,00	4,13	5000,00
Certificate	DE000HV154Q8	KER 364TL OPENT	EUR								2,15	4700,00	2,23	4700,00
Certificate	FRBNPP00JP20	KER 372TCIOPENB	EUR	4,28	4,28	4,28			4,28		4,27	5000,00	4,28	5000,00
Certificate	FR0013290277	KER 380BOC0918Z	EUR								375,02	250,00	378,35	250,00
Certificate	FR0013290285	KER 388BOC1218Z	EUR								378,22	250,00	381,55	250,00
Certificate	FR0013290269	KER 390BOC0618Z	EUR								385,30	250,00	388,63	250,00
Certificate	FRBNPP00JC41	KER 400TS 0618B	EUR											
Certificate	FRBNPP00FYH5	KER 410BOC1218B	EUR	390,70	390,70	390,70			390,70		390,10	2000,00	391,30	1943,00
Certificate	DE000HV13DE5	KER 423TS OPENT	EUR								1,27	7850,00	1,35	7850,00
Certificate	FRBNPP00JK09	KER 425TS 0618B	EUR	3,23	3,23	3,23			3,23		3,22	5000,00	3,23	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00J2S1	KER 430BOC1218B	EUR	403,90	403,90	403,90			403,90		403,30	2000,00	404,50	2000,00
Certificate	DE000HV13N55	KER 438TS OPENT	EUR								2,03	4950,00	2,11	4950,00
Certificate	FR0013315975	KER 440BOC1218Z	EUR								407,72	225,00	411,28	225,00
Certificate	FRBNPP00JC58	KER 440TS 0618B	EUR	4,59	4,59	4,59			4,59		4,58	5000,00	4,59	5000,00
Certificate	FR0013315991	KER 449BOC0619Z	EUR								406,44	225,00	409,97	225,00
Certificate	FRBNPP00IT29	KER 450BOC1218B	EUR	409,40	409,40	409,40			409,40		408,80	2000,00	410,00	2000,00
Certificate	DE000HV13UY7	KER 453TS OPENT	EUR								2,80	3600,00	2,88	3600,00
Certificate	FR0013315983	KER 459BOC1218Z	EUR								406,41	150,00	410,35	150,00
Certificate	DE000HV15618	KER 469TS OPENT	EUR								3,56	2850,00	3,64	2850,00
Certificate	FR0013316007	KER 476BOC0619Z	EUR								405,60	150,00	409,54	150,00
Certificate	DE000HV15626	KER 483TS OPENT	EUR								4,29	2350,00	4,37	2350,00
Certificate	DE000HV15634	KER 498TS OPENT	EUR								5,03	2000,00	5,11	2000,00
Certificate	FR0013316015	KER 516BOC0619Z	EUR								403,19	150,00	407,54	150,00
Certificate	DE000HV1TL33	KER 229.TL OPENT	EUR								8,62	1200,00	8,70	1200,00
Certificate	DE000HV13F48	KER 319.TL OPENT	EUR								4,22	2400,00	4,30	2400,00
Certificate	FRBNPP00G3JO	KER 342.TCIOPENB	EUR	6,56	6,56	5,77	10188,50	4	6,22	1600	6,21	5000,00	6,22	5000,00
Certificate	DE000HV158C9	KER 484.TS OPENT	EUR								4,16	2450,00	4,24	2450,00
Certificate	FR0011695501	KER 102.8TCIOPENB	EUR	15,13	15,13	15,13			15,13		15,12	50000,00	15,13	14910,00
Certificate	FR0011537141	KER 121.4TCIOPENB	EUR	14,10	14,10	14,10			14,10		14,09	50000,00	14,10	49961,00
Certificate	DE000HV1GZ16	KER 137.5TL OPENT	EUR								13,47	750,00	13,55	750,00
Certificate	DE000HV1NNA9	KER 152.6TL OPENT	EUR								12,45	850,00	12,53	850,00
Certificate	DE000HV1L473	KER 153.5TL OPENT	EUR								12,66	800,00	12,74	800,00
Certificate	DE000HV1NNB7	KER 168.4TL OPENT	EUR								11,66	900,00	11,74	900,00
Certificate	DE000HV1P789	KER 182.9TL OPENT	EUR								10,93	950,00	11,01	950,00
Certificate	DE000HV1QL28	KER 198.5TL OPENT	EUR								10,42	1000,00	10,50	1000,00
Certificate	DE000HV1P797	KER 198.6TL OPENT	EUR								10,15	1000,00	10,23	1000,00
Certificate	FRBNPP008TW9	KER 205.8TCIOPENB	EUR	19,65	19,65	19,65			19,65		19,64	5000,00	19,65	5000,00
Certificate	DE000HV1RBC1	KER 214.9TL OPENT	EUR								9,33	1100,00	9,41	1100,00
Certificate	DE000HV10155	KER 245.5TL OPENT	EUR								7,80	1300,00	7,88	1300,00
Certificate	FRBNPP00K366	KER 254.4TCIOPENB	EUR	15,19	15,19	15,19			15,19		15,18	5000,00	15,19	5000,00
Certificate	DE000HV1WFH1	KER 261.6TL OPENT	EUR								7,00	1450,00	7,08	1450,00
Certificate	DE000HV1WFJ7	KER 277.1TL OPENT	EUR								6,24	1650,00	6,32	1650,00
Certificate	FRBNPP00DAS7	KER 287.7TCIOPENB	EUR	11,25	11,25	11,25			11,25		11,24	5000,00	11,25	5000,00
Certificate	DE000HV101T3	KER 291.8TL OPENT	EUR								5,53	1850,00	5,61	1850,00
Certificate	FRBNPP00EXW9	KER 296.5TCIOPENB	EUR	10,59	10,59	10,59			10,59		10,58	5000,00	10,59	5000,00
Certificate	DE000HV12VC3	KER 304.6TL OPENT	EUR								4,92	2050,00	5,00	2050,00
Certificate	FRBNPP00F5O6	KER 304.7TCIOPENB	EUR	9,81	9,81	9,81			9,81		9,80	5000,00	9,81	5000,00
Certificate	FRBNPP00F6S5	KER 305.6TCIOPENB	EUR	10,31	10,31	10,31			10,31		10,30	5000,00	10,31	5000,00
Certificate	FRBNPP00F9F6	KER 314.4TCIOPENB	EUR	8,86	8,86	8,86			8,86		8,85	5000,00	8,86	5000,00
Certificate	FRBNPP00F8C4	KER 314.8TCIOPENB	EUR	9,43	9,43	9,43			9,43		9,42	5000,00	9,43	5000,00
Certificate	FRBNPP00FRF3	KER 324.9TCIOPENB	EUR	7,87	7,87	7,87			7,87		7,86	5000,00	7,87	5000,00
Certificate	FRBNPP00FUR2	KER 330.6TCIOPENB	EUR	7,86	7,95	7,86	1179,00	1	7,95	150	7,94	5000,00	7,95	5000,00
Certificate	FRBNPP00G6G9	KER 333.2TCIOPENB	EUR	7,12	7,12	7,12			7,12		7,11	5000,00	7,12	5000,00
Certificate	DE000HV13F55	KER 334.3TL OPENT	EUR								3,48	2900,00	3,56	2900,00
Certificate	FRBNPP00G1U1	KER 340.8TCIOPENB	EUR	6,98	6,98	6,98			6,98		6,97	5000,00	6,98	5000,00
Certificate	DE000HV13NW6	KER 349.3TL OPENT	EUR								2,77	3650,00	2,85	3650,00
Certificate	FRBNPP00GDO3	KER 349.4TCIOPENB	EUR	6,20	6,20	6,20			6,20		6,19	5000,00	6,20	5000,00
Certificate	FRBNPP00G992	KER 353.1TCIOPENB	EUR	4,95	5,15	4,95	1005,00	2	5,15	200	5,14	5000,00	5,15	5000,00
Certificate	FRBNPP00H3F7	KER 362.8TCIOPENB	EUR	4,33	4,33	4,33			4,33		4,32	5000,00	4,33	5000,00
Certificate	DE000HV15790	KER 363.8TL OPENT	EUR								2,08	4850,00	2,16	4850,00
Certificate	FRBNPP00JNG2	KER 372.2TCIOPENB	EUR	3,57	3,57	3,57			3,57		3,56	5000,00	3,57	5000,00
Certificate	FRBNPP00JZV5	KER 392.4TCIOPENB	EUR											
Certificate	FRBNPP00IDO9	KER 392.7TCIOPENB	EUR											
Certificate	FRBNPP00IA36	KER 404.7TCIOPENB	EUR											
Certificate	FRBNPP00IQP8	KER 412.9TCIOPENB	EUR	1,65	1,72	1,65	10080,00	2	1,72	6000	1,71	5000,00	1,72	5000,00
Certificate	DE000HV13GP4	KER 423.6TS OPENT	EUR								1,22	8250,00	1,30	8250,00
Certificate	FRBNPP00GDR6	KER 428.8TCIOPENB	EUR	3,50	3,50	3,50			3,50		3,49	5000,00	3,50	5000,00
Certificate	FRBNPP00G9C2	KER 429.8TCIOPENB	EUR	2,81	3,08	2,68	10150,16	3	2,68	3392	2,67	5000,00	2,68	5000,00
Certificate	FRBNPP00GUG3	KER 438.4TCIOPENB	EUR	4,60	4,60	4,60			4,60		4,59	5000,00	4,60	5000,00
Certificate	DE000HV13PF6	KER 438.8TS OPENT	EUR								1,98	5100,00	2,06	5100,00
Certificate	FRBNPP00G9D0	KER 445.2TCIOPENB	EUR	4,22	4,22	4,22			4,22		4,21	5000,00	4,22	5000,00
Certificate	FRBNPP00G7C6	KER 447.9TCIOPENB	EUR	5,42	5,42	5,42			5,42		5,41	5000,00	5,42	5000,00
Certificate	DE000HV13WB1	KER 454.1TS OPENT	EUR								2,72	3700,00	2,80	3700,00
Certificate	FRBNPP00GDS4	KER 460.5TCIOPENB	EUR	6,75	6,75	6,75			6,75		6,74	5000,00	6,75	5000,00
Certificate	FRBNPP00GBZ3	KER 460.9TCIOPENB	EUR	5,82	5,82	5,82			5,82		5,81	5000,00	5,82	5000,00
Certificate	DE000HV158B1	KER 469.2TS OPENT	EUR								3,45	2950,00	3,53	2950,00
Certificate	FRBNPP00G9E8	KER 475.9TCIOPENB	EUR	7,29	7,29	7,29			7,29		7,28	5000,00	7,29	5000,00
Certificate	FRBNPP00HZES	KER 478.7TCIOPENB	EUR	8,30	8,30	8,30			8,30		8,29	5000,00	8,30	5000,00
Certificate	DE000HV158D7	KER 498.7TS OPENT	EUR								4,88	2100,00	4,96	2100,00
Certificate	DE000HV17LT7	KER 520.2TS OPENT	EUR								5,93	1700,00	6,01	1700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00FFV5	KLPIR26.36TCIOPENB	EUR	0,75	0,75	0,75			0,75		0,74	5000,00	0,75	5000,00
Certificate	FR0012778488	KLPIR28.89TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	5000,00	0,61	5000,00
Certificate	FRBNPP00BWR7	KLPIR28.98TCIOPENB	EUR	0,46	0,46	0,46			0,46		0,45	5000,00	0,46	5000,00
Certificate	FRBNPP00F176	KLPIR30.51TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	5000,00	0,35	5000,00
Certificate	FRBNPP00JT00	KLPIR34.32TPIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	5000,00	0,43	5000,00
Certificate	FR0013315611	LAGAR 27BOC1218Z	EUR								22,96	225,00		
Certificate	FR0013273943	LAGAR 30BOC0618Z	EUR								24,96	112,00	25,37	112,00
Certificate	FRBNPP00I2Y9	LAGAR 30BOC1218B	EUR	24,10	24,10	24,10			24,10		24,06	4000,00	24,14	4000,00
Certificate	FRBNPP00D5G4	LAGAR 31BOC0618B	EUR	21,85	21,85	21,85			21,85		21,85	4000,00		
Certificate	FRBNPP00I2Z6	LAGAR 32BOC1218B	EUR	22,15	22,15	22,15			22,15		22,15	4000,00		
Certificate	FRBNPP00D5F6	LAGAR 33BOC0618B	EUR	22,18	22,18	21,85	1596,96	1	21,85	72	21,85	4000,00	22,95	280,00
Certificate	DE000HV10635	LAGAR 20.6TL OPENT	EUR								0,34	30000,00	0,50	30000,00
Certificate	DE000HV107Y0	LAGAR 28.8TS OPENT	EUR								0,68	15000,00	0,84	15000,00
Certificate	FR0013315629	LAGAR 29.5BOC0619Z	EUR								22,24	150,00	22,54	150,00
Certificate	DE000HV107Z7	LAGAR 33.6TS OPENT	EUR								1,16	9000,00	1,32	9000,00
Certificate	FR0012473163	LAGAR18.93TCIOPENB	EUR	0,71	0,71	0,71			0,71		0,70	50000,00	0,71	50000,00
Certificate	FRBNPP00IA44	LAGAR19.67TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	10000,00	0,40	10000,00
Certificate	FRBNPP00I758	LAGAR20.25TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	10000,00	0,38	10000,00
Certificate	FRBNPP00HFX7	LAGAR21.23TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	10000,00	0,28	10000,00
Certificate	FRBNPP00AT58	LAGAR21956TCIOPENB	EUR	0,25	0,25	0,25			0,25		0,24	10000,00	0,25	10000,00
Certificate	FRBNPP00IA51	LAGAR25.57TPIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	10000,00	0,35	10000,00
Certificate	FRBNPP00HY39	LAGAR26.68TPIOPENB	EUR	0,52	0,52	0,52			0,52		0,51	10000,00	0,52	10000,00
Certificate	FRBNPP00HZF2	LAGAR26.92TPIOPENB	EUR	0,48	0,48	0,48			0,48		0,47	10000,00	0,48	10000,00
Certificate	FRBNPP00HTU4	LAGAR27.38TPIOPENB	EUR	0,59	0,59	0,59			0,59		0,58	10000,00	0,59	10000,00
Certificate	FRBNPP00HED2	LAGAR27.58TPIOPENB	EUR	0,54	0,54	0,54			0,54		0,53	10000,00	0,54	10000,00
Certificate	FRBNPP00BBO8	LAGAR28.89TPIOPENB	EUR											
Certificate	FRBNPP00GJB7	LAGAR29.67TPIOPENB	EUR	0,81	0,81	0,81			0,81		0,80	10000,00	0,81	10000,00
Certificate	DE000HV1EW60	LDAX1 LEV1018T	EUR								0,03	1040000,00	0,10	1039732,00
Certificate	DE000HV1LX29	LDAX1 LEV1119T	EUR								113,77	2150,00	115,18	2150,00
Certificate	DE000CX3Y7T6	LDAX1 LEVOPENC	EUR	203,70	210,94	203,70	2902,48	2	210,94	14	231,81	1000,00	232,75	1000,00
Certificate	DE000CX52KP1	LDAX1 LEVOPENC	EUR								1,21	199200,00	1,22	199200,00
Certificate	DE000CX52KG0	LDAX1 LEVOPENC	EUR								11,66	20300,00	11,71	20300,00
Certificate	DE000HV1EW86	LDAX3 LEV1018T	EUR								84,48	2950,00	84,54	2950,00
Certificate	DE000HV1EW94	LDAX4 LEV1018T	EUR								90,78	2750,00	90,87	2750,00
Certificate	DE000HV1EXA7	LDAX5 LEV1018T	EUR								35,06	7100,00	35,11	7100,00
Certificate	DE000HV1LZ19	LDAX5 LEV1119T	EUR								71,34	3450,00	71,78	3450,00
Certificate	DE000CX3Y7M1	LDAX5 LEVOPENC	EUR								106,73	5100,00	106,95	5100,00
Certificate	DE000CX52KF2	LDAX5 LEVOPENC	EUR								14,31	37800,00	14,34	37800,00
Certificate	FR0012189231	LDAX5 LEVOPENS	EUR								15,84	2540,00	15,95	2540,00
Certificate	DE000HV1EXB5	LDAX6 LEV1018T	EUR								44,02	5650,00	44,10	5650,00
Certificate	DE000HV1EXC3	LDAX7 LEV1018T	EUR								18,79	13250,00	18,83	13250,00
Certificate	DE000HV1LZ27	LDAX7 LEV1119T	EUR								96,79	2550,00	97,61	2550,00
Certificate	DE000HV1EXD1	LDAX8 LEV1018T	EUR								10,14	24600,00	10,17	24600,00
Certificate	DE000HV1LZ35	LDAX8 LEV1119T	EUR								69,89	3550,00	70,64	3550,00
Certificate	DE000CX3Y7N9	LDAX8 LEVOPENC	EUR								106,36	2900,00	106,71	2900,00
Certificate	FR0012189249	LDAX8 LEVOPENS	EUR	1,31	1,31	1,28	25665,50	2	1,28	20050	1,42	20920,00	1,45	20920,00
Certificate	DE000HV1LZ43	LDAX9 LEV1119T	EUR								112,92	2200,00	114,33	2200,00
Certificate	FR0013279148	LEGRD DIS0618Z	EUR								61,05	450,00	61,54	450,00
Certificate	FR0013279130	LEGRD DIS0618Z	EUR								58,08	750,00	58,57	750,00
Certificate	DE000CE4UTS3	LEGRD LEVOPENZ	EUR	86,77	86,77	86,77			86,77		84,47	37,00	88,13	37,00
Certificate	DE000CD9FFN4	LEGRD SHTOPENZ	EUR	10,86	10,86	10,86			10,86		10,66	250,00	11,14	250,00
Certificate	FR0013315637	LEGRD 73BOC1218Z	EUR								63,34	250,00	63,98	250,00
Certificate	FRBNPP00D544	LEGRD 75BOC0618B	EUR	73,05	73,05	73,05			73,05		72,95	5000,00	73,15	5000,00
Certificate	FR0013315645	LEGRD 77BOC0619Z	EUR								62,55	250,00	63,19	250,00
Certificate	DE000HV105F3	LEGRD 51.5TL OPENT	EUR								1,22	8300,00	1,38	8300,00
Certificate	FRBNPP00ATB9	LEGRD#####TCIOPENB	EUR	0,86	0,86	0,86			0,86		0,85	10000,00	0,86	10000,00
Certificate	FRBNPP00ATA1	LEGRD#####TCIOPENB	EUR	1,38	1,38	1,38			1,38		1,37	10000,00	1,38	10000,00
Certificate	FRBNPP00IPH7	LEGRD47.48TCIOPENB	EUR	1,68	1,68	1,68			1,68		1,67	10000,00	1,68	10000,00
Certificate	FRBNPP00EHY8	LEGRD51.23TCIOPENB	EUR	1,12	1,12	1,12			1,12		1,11	10000,00	1,12	10000,00
Certificate	FRBNPP00IPI5	LEGRD53.81TCIOPENB	EUR	1,06	1,06	1,06			1,06		1,05	10000,00	1,06	10000,00
Certificate	FRBNPP00BQL2	LEGRD56.82TCIOPENB	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,62	10000,00
Certificate	FRBNPP00IPI3	LEGRD57.61TCIOPENB	EUR	0,70	0,70	0,70			0,70		0,69	10000,00	0,70	10000,00
Certificate	FRBNPP00FRH9	LEGRD58.63TCIOPENB	EUR	0,41	0,41	0,41			0,41		0,40	10000,00	0,41	10000,00
Certificate	FRBNPP00JP38	LEGRD61.92TCIOPENB	EUR											
Certificate	FRBNPP00IPL9	LEGRD65.83TPIOPENB	EUR	0,56	0,56	0,56			0,56		0,55	10000,00	0,56	10000,00
Certificate	DE000HV107C6	LEGRD67.25TS OPENT	EUR								0,56	17800,00	0,72	17800,00
Certificate	FRBNPP00HZG0	LEGRD69.37TPIOPENB	EUR	0,76	0,76	0,76			0,76		0,75	10000,00	0,76	10000,00
Certificate	FRBNPP00DKQ0	LEGRD69.51TPIOPENB	EUR	0,59	0,59	0,59			0,59		0,58	10000,00	0,59	10000,00
Certificate	FRBNPP00IPM7	LEGRD69.63TPIOPENB	EUR	0,95	0,95	0,95			0,95		0,94	10000,00	0,95	10000,00
Certificate	FRBNPP00HRL7	LEGRD74.17TPIOPENB	EUR	1,25	1,25	1,23	350,00	1	1,23	280	1,22	10000,00	1,23	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV10G65	LEGRD77.25TS OPENT	EUR									1,55	6500,00	1,71 6500,00
Certificate	DE000C228YQ5	LEV2Z LEVOPENZ	EUR									31,71	80000,00	
Certificate	DE000C228YV5	LEV7Z LEVOPENZ	EUR									6,33	100000,00	
Certificate	DE000HV1EW78	LEVDA LEV1018T	EUR									77,96	3200,00	77,98 3200,00
Certificate	FR0012189363	LFT55 LEVOPENS	EUR											
Certificate	DE000C228ZG3	LG10Z LEVOPENZ	EUR	6,16	6,60	6,16	7262,40	3	6,60	1140	6,93	70000,00	6,96	70000,00
Certificate	DE000C228ZH1	LG12Z LEVOPENZ	EUR	1,79	1,79	1,79	930,28	1	1,79	520	2,03	200000,00	2,04	200000,00
Certificate	DE000C228ZJ7	LG15Z LEVOPENZ	EUR	0,41	0,41	0,34	94499,08	35	0,39	248562	0,40	5000,00	0,40	500000,00
Certificate	DE000CD5NZY1	LG15Z LEVOPENZ	EUR	18,56	18,56	15,16	133495,19	42	17,92	7939	18,15	250,00	18,25	15000,00
Certificate	DE000HV12805	LHLX3 LEV0720T	EUR								227,19	1000,00	227,87	1000,00
Certificate	FR0013279163	LHN DIS0618Z	EUR								41,93	150,00	42,29	150,00
Certificate	FR0013279155	LHN DIS0618Z	EUR								41,91	150,00	42,27	150,00
Certificate	DE000CE4UTT1	LHN LEVOPENZ	EUR	23,41	23,41	23,41			23,41		21,86	75,00	22,87	75,00
Certificate	DE000CE4UTE3	LHN SHTOPENZ	EUR	28,09	28,09	28,09			28,09		28,60	37,00	29,96	37,00
Certificate	FR0013290038	LHN 528OC0918Z	EUR								48,76	225,00	49,16	225,00
Certificate	FR0013290046	LHN 538OC1218Z	EUR								47,83	150,00	48,26	150,00
Certificate	FR0013315660	LHN 558OC0619Z	EUR								46,67	150,00	47,13	150,00
Certificate	FR0013315652	LHN 558OC1218Z	EUR								44,82	112,00		
Certificate	FRBNPP00I2V5	LHN 588OC1218B	EUR	47,71	47,71	47,71			47,71		47,63	5000,00	47,79	5000,00
Certificate	FRBNPP00D7D7	LHN 608OC0618B	EUR	50,25	50,25	50,25			50,25		50,10	5000,00	50,40	5000,00
Certificate	FR0013315678	LHN 608OC0619Z	EUR								43,87	112,00	44,40	112,00
Certificate	FRBNPP00I2W3	LHN 608OC1218B	EUR	45,67	45,67	45,67			45,67		45,58	5000,00	45,75	5000,00
Certificate	FR0013273927	LHN 618OC0618Z	EUR								42,12	150,00	42,54	150,00
Certificate	FRBNPP00I2U7	LHN 628OC0618B	EUR	45,72	45,72	45,72			45,72		45,58	5000,00	45,86	5000,00
Certificate	FRBNPP00I2X1	LHN 628OC1218B	EUR	43,74	43,74	43,74			43,74		43,66	5000,00	43,81	5000,00
Certificate	FRBNPP00GC28	LHN 38.6TCIOPENB	EUR	0,58	0,58	0,53	11100,00	2	0,55	20000	0,54	10000,00	0,55	10000,00
Certificate	DE000HV105Z1	LHN 41.2TL OPENT	EUR								0,44	22700,00	0,48	22700,00
Certificate	FR0013243458	LHN 64.58OC0618Z	EUR	56,52	56,52	56,52			56,52		54,92	37,00	55,77	37,00
Certificate	FRBNPP0002X1	LHN 32.75TCIOPENB	EUR	1,29	1,29	1,29			1,29		1,28	10000,00	1,29	10000,00
Certificate	FR0013138609	LHN 33.62TCIOPENB	EUR	1,17	1,17	1,17			1,17		1,16	10000,00	1,17	10000,00
Certificate	FRBNPP00H7Y9	LHN 36.04TCIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	10000,00	0,85	10000,00
Certificate	FRBNPP00H3G5	LHN 36.29TCIOPENB	EUR	0,78	0,79	0,78	9984,00	2	0,79	12800	0,78	10000,00	0,79	10000,00
Certificate	FRBNPP00GDW6	LHN 38.64TCIOPENB	EUR	0,58	0,58	0,58			0,58		0,57	10000,00	0,58	10000,00
Certificate	FRBNPP00JX46	LHN 40.72TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	10000,00	0,40	10000,00
Certificate	FRBNPP0058Y1	LHN 41.23TCIOPENB	EUR	0,30	0,30	0,30			0,30		0,29	10000,00	0,30	10000,00
Certificate	FRBNPP00H1E4	LHN 41.92TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	10000,00	0,28	10000,00
Certificate	FRBNPP00B291	LHN 42.03TCIOPENB	EUR	0,37	0,37	0,37			0,37		0,36	10000,00	0,37	10000,00
Certificate	FRBNPP000301	LHN 44.03TCIOPENB	EUR											
Certificate	FRBNPP00JF97	LHN 46.51TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	10000,00	0,43	10000,00
Certificate	FRBNPP00JIB3	LHN 47.51TCIOPENB	EUR	0,58	0,58	0,58			0,58		0,57	10000,00	0,58	10000,00
Certificate	FRBNPP00IDR2	LHN 48.15TCIOPENB	EUR											
Certificate	FRBNPP00IA85	LHN 49.43TCIOPENB	EUR	0,71	0,71	0,71			0,71		0,70	10000,00	0,71	10000,00
Certificate	FRBNPP00EJA4	LHN 52.47TCIOPENB	EUR	0,95	0,95	0,95			0,95		0,94	10000,00	0,95	10000,00
Certificate	FRBNPP00DXY7	LHN 52.97TCIOPENB	EUR	0,93	0,93	0,93			0,93		0,92	10000,00	0,93	10000,00
Certificate	FRBNPP00BLU4	LHN 56.44TCIOPENB	EUR	1,05	1,05	1,05			1,05		1,04	10000,00	1,05	10000,00
Certificate	DE000HV107U8	LHN 57.75TS OPENT	EUR								1,61	6300,00	1,65	6300,00
Certificate	DE000HV12813	LHSX3 SHT0720T	EUR								27,08	10000,00	27,16	10000,00
Certificate	XS1720489514	LIT STN0919B	USD											
Certificate	FR0010820233	LMELE PI OPENS	EUR	15,60	15,60	15,49			15,49		15,40	4000,00	15,57	4000,00
Certificate	FR0010986414	LMELE PIQOPENS	EUR	20,32	20,32	20,23			20,23		20,16	4000,00	20,30	4000,00
Certificate	FR0010986398	LMETI PIQOPENS	EUR	19,36	19,36	19,36			19,36		19,29	500,00	19,43	500,00
Certificate	FR0013279254	LOREA DIS0618Z	EUR								170,39	250,00	171,70	250,00
Certificate	FR0013279262	LOREA DIS0618Z	EUR								180,30	250,00	181,61	250,00
Certificate	DE000CE4UTV7	LOREA LEVOPENZ	EUR	58,03	60,00	58,03	1020,00	1	60,00	17	62,23	225,00	64,74	225,00
Certificate	DE000CE4UTJ2	LOREA SHTOPENZ	EUR	17,98	17,98	17,98			17,98		15,96	750,00	16,62	750,00
Certificate	FR0013057759	LOREA STN0121B	EUR											
Certificate	DE000HV0XMV8	LOREA 102TL OPENT	EUR								8,89	1500,00	8,93	1500,00
Certificate	DE000HV1GZ40	LOREA 124TL OPENT	EUR								3,35	3000,00	3,39	3000,00
Certificate	DE000HV00RU8	LOREA 124TL OPENT	EUR								6,78	1500,00	6,82	1500,00
Certificate	FR0012411510	LOREA 127TCIOPENB	EUR	2,71	2,71	2,71			2,71		2,70	30000,00	2,71	30000,00
Certificate	FRBNPP00I426	LOREA 140TL 0618B	EUR	4,33	4,33	4,33			4,33		4,32	15000,00	4,33	15000,00
Certificate	DE000HV1GZ57	LOREA 140TL OPENT	EUR								2,54	4000,00	2,58	4000,00
Certificate	FRBNPP00I434	LOREA 150TL 0618B	EUR	3,35	3,35	3,35			3,35		3,34	15000,00	3,35	15000,00
Certificate	DE000HV18SU8	LOREA 151TL OPENT	EUR								2,00	6000,00	2,04	6000,00
Certificate	DE000HV1GZ65	LOREA 156TL OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	FRBNPP00IC66	LOREA 160TL 0618B	EUR	2,39	2,39	2,39			2,39		2,38	15000,00	2,39	15000,00
Certificate	DE000HV1QK94	LOREA 165TL OPENT	EUR								1,30	8000,00	1,34	8000,00
Certificate	FRBNPP00I442	LOREA 170TL 0618B	EUR	1,49	1,49	1,49			1,49		1,48	15000,00	1,49	15000,00
Certificate	DE000HV16SY4	LOREA 188TS OPENT	EUR								0,25	41000,00	0,29	41000,00
Certificate	DE000HV1R884	LOREA 196TS OPENT	EUR								0,66	16000,00	0,70	16000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013315900	LOREA 199BOC1218Z	EUR									185,10	250,00	186,42 250,00
Certificate	FRBNPP00J467	LOREA 200TS 0618B	EUR	1,81	1,81	1,81			1,81			1,80	15000,00	1,81 15000,00
Certificate	FR0013315918	LOREA 202BOC0619Z	EUR									184,29	250,00	185,62 250,00
Certificate	FR0013273208	LOREA 203BOC0618Z	EUR									195,74	250,00	197,04 250,00
Certificate	DE000HV1R892	LOREA 205TS OPENT	EUR									1,14	9000,00	1,18 9000,00
Certificate	FRBNPP00HWI3	LOREA 210BOC0618B	EUR	208,40	208,40	208,40			208,40			208,10	1000,00	208,70 1000,00
Certificate	DE000HV1WRS3	LOREA 211TS OPENT	EUR									1,43	7000,00	1,47 7000,00
Certificate	FR0013315926	LOREA 218BOC0619Z	EUR									186,01	250,00	187,53 250,00
Certificate	FRBNPP00HWJ1	LOREA 220BOC0618B	EUR	212,90	212,90	212,90			212,90			212,60	1000,00	213,20 1000,00
Certificate	DE000HV1WRT1	LOREA 221TS OPENT	EUR									1,91	6000,00	1,95 6000,00
Certificate	DE000HV1WRU9	LOREA 231TS OPENT	EUR									2,39	5000,00	2,43 5000,00
Certificate	DE000HV15HX1	LOREA 236TS OPENT	EUR									2,65	4000,00	2,69 4000,00
Certificate	FRBNPP00GP31	LOREA 192.TPIOENB	EUR	1,01	1,01	1,01			1,01			1,00	15000,00	1,01 15000,00
Certificate	FRBNPP00C421	LOREA 209.TPIOENB	EUR	2,25	2,25	2,25			2,25			2,24	15000,00	2,25 15000,00
Certificate	DE000VL3TU92	LOREA 213.TS OPENV	EUR	1,38	1,38	1,38			1,38					
Certificate	FRBNPP00AT25	LOREA#####TCIOENB	EUR	2,09	2,09	2,09			2,09			2,08	15000,00	2,09 15000,00
Certificate	FRBNPP00AT41	LOREA#####TPIOENB	EUR	1,26	1,26	1,26			1,26			1,25	15000,00	1,26 15000,00
Certificate	FRBNPP00K374	LOREA119.2TCIOENB	EUR	6,91	6,91	6,91			6,91			6,90	15000,00	6,91 15000,00
Certificate	DE000HV1R785	LOREA132.5TL OPENT	EUR									2,91	4000,00	2,95 4000,00
Certificate	DE000HV11N65	LOREA133.5TL OPENT	EUR									2,66	4000,00	2,70 4000,00
Certificate	FRBNPP00HEC4	LOREA143.5TCIOENB	EUR	4,13	4,39	4,13	103,25	1	4,39	25		4,38	15000,00	4,39 15000,00
Certificate	DE000HV038W1	LOREA143.5TL OPENT	EUR									2,36	5000,00	2,40 5000,00
Certificate	DE000HV1NL96	LOREA144.9TL OPENT	EUR									2,10	5000,00	2,14 5000,00
Certificate	FRBNPP00HF99	LOREA147.4TCIOENB	EUR	4,35	4,35	4,35			4,35			4,34	15000,00	4,35 15000,00
Certificate	FRBNPP00CDX3	LOREA148.1TCIOENB	EUR	3,39	3,58	3,39	1457,70	1	3,58	430		3,57	15000,00	3,58 15000,00
Certificate	FRBNPP00E443	LOREA153.5TCIOENB	EUR	3,13	3,13	3,13			3,13			3,12	15000,00	3,13 15000,00
Certificate	FRBNPP00A6T8	LOREA154.4TCIOENB	EUR	3,45	3,53	3,45	3036,00	1	3,53	880		3,52	15000,00	3,53 15000,00
Certificate	DE000HV1NMA1	LOREA155.4TL OPENT	EUR									1,58	7000,00	1,62 7000,00
Certificate	DE000VN6ZPA9	LOREA157.2TCIOENV	EUR	1,71	1,71	1,71			1,71					
Certificate	DE000VN6ZN44	LOREA157.2TL OPENV	EUR	1,34	1,34	1,34						1,34		
Certificate	FRBNPP00CAC3	LOREA158.3TCIOENB	EUR	2,53	2,53	2,53						2,52	15000,00	2,53 15000,00
Certificate	FRBNPP00BZ75	LOREA159.3TCIOENB	EUR	2,82	2,82	2,82			2,82			2,81	15000,00	2,82 15000,00
Certificate	DE000VN6ZPB7	LOREA162.2TCIOENV	EUR	1,47	1,47	1,47			1,47					
Certificate	DE000VN6ZN51	LOREA162.2TL OPENV	EUR	1,09	1,09	1,09			1,09					
Certificate	DE000HV1P7R6	LOREA164.8TL OPENT	EUR									1,12	9000,00	1,16 9000,00
Certificate	FRBNPP00E161	LOREA165.1TCIOENB	EUR	2,36	2,36	2,36			2,36			2,35	15000,00	2,36 15000,00
Certificate	DE000VN6ZPCS	LOREA167.2TCIOENV	EUR	1,23	1,23	1,23						1,23		
Certificate	DE000VN6ZN69	LOREA167.2TL OPENV	EUR	0,83	0,83	0,83			0,83					
Certificate	DE000VL8X4U2	LOREA172.5TL OPENV	EUR	0,58	0,58	0,58			0,58					
Certificate	FRBNPP00K382	LOREA176.1TCIOENB	EUR	1,31	1,31	1,31			1,31			1,30	15000,00	1,31 15000,00
Certificate	DE000VL9YLH2	LOREA177.7TL OPENV	EUR	0,35	0,35	0,35			0,35					
Certificate	FRBNPP00IDP6	LOREA180.9TPIOENB	EUR											
Certificate	DE000VL9EM74	LOREA181.1TS OPENV	EUR											
Certificate	FRBNPP00JX38	LOREA183.2TPIOENB	EUR											
Certificate	DE000VL6SD15	LOREA186.8TS OPENV	EUR	0,17	0,17	0,17			0,17					
Certificate	FRBNPP00I6D4	LOREA189.3TPIOENB	EUR	0,42	0,42	0,42			0,42			0,41	15000,00	0,42 15000,00
Certificate	DE000HV1V878	LOREA192.3TS OPENT	EUR									0,30	34000,00	0,34 34000,00
Certificate	DE000VLSAP4P	LOREA192.7TS OPENV	EUR	0,39	0,39	0,39			0,39					
Certificate	FRBNPP00EMI1	LOREA197.5TPIOENB	EUR	0,82	0,82	0,82			0,82			0,81	15000,00	0,82 15000,00
Certificate	DE000VN67H84	LOREA198.1TPIOENV	EUR	1,03	1,03	1,03			1,03					
Certificate	DE000VL1GPR6	LOREA199.4TS OPENV	EUR	0,63	0,63	0,63			0,63					
Certificate	FRBNPP00DSL4	LOREA201.4TPIOENB	EUR	1,62	1,62	1,62			1,62			1,61	15000,00	1,62 15000,00
Certificate	DE000HV1V886	LOREA201.9TS OPENT	EUR									0,78	13000,00	0,82 13000,00
Certificate	DE000VL1GPS4	LOREA204.4TS OPENV	EUR	0,88	0,88	0,88			0,88					
Certificate	DE000VL1GL71	LOREA207.7TPIOENV	EUR	1,56	1,56	1,56			1,56					
Certificate	FRBNPP00C1C3	LOREA212.3TPIOENB	EUR	2,03	2,03	2,03			2,03			2,02	15000,00	2,03 15000,00
Certificate	DE000HV103C5	LOREA212.3TS OPENT	EUR									1,28	8000,00	1,32 8000,00
Certificate	FRBNPP00K390	LOREA212.8TPIOENB	EUR	2,95	2,95	2,95			2,95			2,94	15000,00	2,95 15000,00
Certificate	FRBNPP008JP4	LOREA214.5TPIOENB	EUR	1,63	1,63	1,63			1,63			1,62	15000,00	1,63 15000,00
Certificate	FRBNPP00C6O7	LOREA216.3TPIOENB	EUR	2,44	2,44	2,44			2,44			2,43	15000,00	2,44 15000,00
Certificate	DE000HV10KU2	LOREA222.4TS OPENT	EUR									1,78	6000,00	1,82 6000,00
Certificate	DE000HV10KV0	LOREA232.1TS OPENT	EUR									2,26	5000,00	2,30 5000,00
Certificate	DE000HV10KW8	LOREA241.7TS OPENT	EUR									2,74	4000,00	2,78 4000,00
Certificate	FRBNPP008JR0	LOREA242.2TPIOENB	EUR	4,29	4,29	4,29			4,29			4,28	15000,00	4,29 15000,00
Certificate	FRBNPP007660	LOREA97.89TPIOENB	EUR	9,07	9,07	9,07			9,07			9,06	15000,00	9,07 15000,00
Certificate	DE000C228ZC2	LV10Z LEVOPENZ	EUR									0,08	1000000,00	
Certificate	DE000C3Y7K5	LVDAX LEVOPENC	EUR									44,99	32100,00	45,03 32100,00
Certificate	DE000HV12CK6	LVM5X LEV0720T	EUR									132,43	1000,00	133,23 1000,00
Certificate	DE000HV12CL4	LVM5X SHT0720T	EUR									31,75	5000,00	31,94 5000,00
Certificate	FR0013279171	LVMH DIS0618Z	EUR									212,84	250,00	214,63 250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FR0013279189	LVMH DIS0618Z	EUR									231,25	250,00	233,04	250,00
Certificate	DE000CE4W4U2	LVMH LEVOPENZ	EUR	152,73	152,73	152,73			152,73			148,86	112,00	154,81	112,00
Certificate	FR0013113230	LVMH PI 0221B	USD												
Certificate	DE000CE4UTF0	LVMH SHTOPENZ	EUR	4,54	4,54	4,54			4,54			4,48	3750,00	4,66	3750,00
Certificate	FR0013114105	LVMH STN0221N	USD												
Certificate	FR0013158201	LVMH STN0221N	USD												
Certificate	FR0013281268	LVMH STN1227B	EUR												
Certificate	DE000HV038X9	LVMH 125TL OPENT	EUR									6,76	3000,00	6,80	3000,00
Certificate	DE000HV1R793	LVMH 132TL OPENT	EUR									6,42	3000,00	6,46	3000,00
Certificate	DE000HV1QLB4	LVMH 164TL OPENT	EUR									4,81	3000,00	4,85	3000,00
Certificate	DE000VL7RRQ8	LVMH 190P 0119V	EUR	0,51	0,51	0,51			0,51						
Certificate	DE000VL7RRR6	LVMH 195P 0119V	EUR	0,58	0,58	0,58			0,58						
Certificate	DE000VL7RRS4	LVMH 200P 0119V	EUR	0,66	0,66	0,66			0,66						
Certificate	DE000VL51DA5	LVMH 200P 0918V	EUR	0,35	0,35	0,35			0,35						
Certificate	FRBNPP00J475	LVMH 200TL 0618B	EUR	5,28	5,28	5,28			5,28			5,27	15000,00	5,28	15000,00
Certificate	DE000VL7RR72	LVMH 205P 0119V	EUR	0,74	0,74	0,74			0,74						
Certificate	DE000VL51D13	LVMH 205P 0618V	EUR	0,13	0,13	0,13			0,13						
Certificate	DE000VL51DB3	LVMH 205P 0918V	EUR	0,41	0,41	0,41			0,41						
Certificate	DE000HV1WRW5	LVMH 205TL OPENT	EUR									2,77	4000,00	2,81	4000,00
Certificate	DE000VN67JR8	LVMH 209TCIOPENV	EUR	2,83	2,83	2,83			2,83						
Certificate	DE000VL7RRU0	LVMH 210P 0119V	EUR	0,84	0,84	0,84			0,84						
Certificate	DE000VL51D21	LVMH 210P 0618V	EUR	0,16	0,16	0,16			0,16						
Certificate	DE000VL51DC1	LVMH 210P 0918V	EUR	0,48	0,48	0,48			0,48						
Certificate	FR0013243490	LVMH 214BOC0618Z	EUR	213,30	213,30	213,30			213,30			212,38	250,00	214,00	250,00
Certificate	DE000VL7RRV8	LVMH 215P 0119V	EUR	0,96	0,96	0,96			0,96						
Certificate	DE000VL51D39	LVMH 215P 0618V	EUR	0,20	0,20	0,20			0,20						
Certificate	DE000VL51DD9	LVMH 215P 0918V	EUR	0,57	0,57	0,57			0,57						
Certificate	DE000HV1WRX3	LVMH 216TL OPENT	EUR									2,25	5000,00	2,29	5000,00
Certificate	DE000VL7RRW6	LVMH 220P 0119V	EUR	1,08	1,08	1,08			1,08						
Certificate	DE000VL51D47	LVMH 220P 0618V	EUR	0,25	0,25	0,25			0,25						
Certificate	DE000VL51DE7	LVMH 220P 0918V	EUR	0,66	0,66	0,66			0,66						
Certificate	FRBNPP00JK33	LVMH 220TL 0618B	EUR	3,13	3,33	3,13	3180,00	2	3,33	1000		3,32	15000,00	3,33	15000,00
Certificate	DE000HV135T1	LVMH 223TL OPENT	EUR									1,87	6000,00	1,91	6000,00
Certificate	DE000VL7RRX4	LVMH 225P 0119V	EUR	1,22	1,22	1,22			1,22						
Certificate	DE000VL51D54	LVMH 225P 0618V	EUR	0,31	0,31	0,31			0,31						
Certificate	DE000VL51DF4	LVMH 225P 0918V	EUR	0,77	0,77	0,77			0,77						
Certificate	FRBNPP00JC74	LVMH 225TL 0618B	EUR	2,85	2,85	2,85			2,85			2,84	15000,00	2,85	15000,00
Certificate	DE000VL7RRY2	LVMH 230P 0119V	EUR	1,38	1,38	1,38			1,38						
Certificate	DE000VL51D62	LVMH 230P 0618V	EUR	0,39	0,39	0,39			0,39						
Certificate	DE000VL51DG2	LVMH 230P 0918V	EUR	0,90	0,90	0,90			0,90						
Certificate	FRBNPP00JK41	LVMH 230TL 0618B	EUR	2,05	2,38	2,01	19829,07	3	2,38	9756		2,37	15000,00	2,38	15000,00
Certificate	DE000HV13LW0	LVMH 233TL OPENT	EUR									1,38	8000,00	1,42	8000,00
Certificate	DE000VL7RRZ9	LVMH 235P 0119V	EUR	1,54	1,54	1,54			1,54						
Certificate	DE000VL51D70	LVMH 235P 0618V	EUR	0,49	0,49	0,49			0,49						
Certificate	DE000VL51DH0	LVMH 235P 0918V	EUR	1,04	1,04	1,04			1,04						
Certificate	FRBNPP00D5B5	LVMH 240BOC0618B	EUR	239,65	239,65	239,65			239,65			239,30	1000,00	240,00	1000,00
Certificate	DE000VL7RR27	LVMH 240C 0119V	EUR	2,94	2,94	2,72	816,00	1	2,72	300					
Certificate	DE000VL7RR19	LVMH 240C 0618V	EUR	1,98	1,98	1,98			1,98						
Certificate	DE000VL7RRP0	LVMH 240C 0918V	EUR	2,57	2,57	2,57			2,57						
Certificate	DE000VL7RR01	LVMH 240P 0119V	EUR	1,73	1,73	1,73			1,73						
Certificate	DE000VL51D88	LVMH 240P 0618V	EUR	0,61	0,61	0,61			0,61						
Certificate	DE000VL51DJ6	LVMH 240P 0918V	EUR	1,21	1,21	1,21			1,21						
Certificate	FRBNPP00JRX8	LVMH 240TL 0618B	EUR												
Certificate	DE000HV1X1V1	LVMH 240TL OPENT	EUR												
Certificate	DE000VL9ECM3	LVMH 241TL OPENV	EUR												
Certificate	DE000VL7RR35	LVMH 245C 0119V	EUR	2,64	2,64	2,64			2,64						
Certificate	DE000VL51DT5	LVMH 245C 0618V	EUR	1,65	1,65	1,65			1,65						
Certificate	DE000VL51EA3	LVMH 245C 0918V	EUR	2,25	2,25	2,25			2,25						
Certificate	DE000VL7RYQ4	LVMH 245P 0119V	EUR	1,93	1,93	1,93			1,93						
Certificate	DE000VL51D96	LVMH 245P 0618V	EUR	0,76	0,76	0,76			0,76						
Certificate	DE000VL51DK4	LVMH 245P 0918V	EUR	1,39	1,39	1,39			1,39						
Certificate	DE000VL7RR43	LVMH 250C 0119V	EUR	2,35	2,35	2,35			2,35						
Certificate	DE000VL51DU3	LVMH 250C 0618V	EUR	1,32	1,32	1,32			1,32						
Certificate	DE000VL51EB1	LVMH 250C 0918V	EUR	1,96	1,96	1,96			1,96						
Certificate	DE000VL7RYR2	LVMH 250P 0119V	EUR	2,15	2,15	2,15			2,15						
Certificate	DE000VL51RC1	LVMH 250P 0618V	EUR	0,94	0,94	0,94			0,94						
Certificate	DE000VL51RG2	LVMH 250P 0918V	EUR	1,59	1,59	1,59			1,59						
Certificate	DE000HV1X1W9	LVMH 250TL OPENT	EUR												
Certificate	FR0013273141	LVMH 255BOC0618Z	EUR									252,69	250,00	254,31	250,00
Certificate	DE000VL7RR50	LVMH 255C 0119V	EUR	2,08	2,08	2,08			2,08						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL51DV1	LVMH 255C 0618V	EUR	1,04	1,04	1,04			1,04					
Certificate	DE000VL51EC9	LVMH 255C 0918V	EUR	1,68	1,68	1,68			1,68					
Certificate	DE000VL7RY50	LVMH 255P 0119V	EUR	2,38	2,38	2,38			2,38					
Certificate	DE000VL54PQ9	LVMH 255P 0618V	EUR	1,16	1,16	1,16			1,16					
Certificate	DE000VL54PT3	LVMH 255P 0918V	EUR	1,81	1,81	1,81			1,81					
Certificate	FRBNPP00IA77	LVMH 256TPIOPENB	EUR											
Certificate	FR0013290061	LVMH 258B0C0918Z	EUR								251,72	250,00	253,34	250,00
Certificate	DE000HV1WR32	LVMH 258TS OPENT	EUR								0,29	36000,00	0,33	36000,00
Certificate	FRBNPP00D593	LVMH 260B0C0618B	EUR	259,60	259,60	259,60			259,60		259,20	1000,00	260,00	1000,00
Certificate	FRBNPP00I303	LVMH 260B0C1218B	EUR	253,65	253,65	253,65			253,65		253,30	1000,00	254,00	1000,00
Certificate	DE000VL7RR68	LVMH 260C 0119V	EUR	1,83	1,83	1,83			1,83				1,80	4000,00
Certificate	DE000VL51DW9	LVMH 260C 0618V	EUR	0,80	0,80	0,80			0,80					
Certificate	DE000VL51ED7	LVMH 260C 0918V	EUR	1,43	1,43	1,43			1,43					
Certificate	DE000VL7RYT8	LVMH 260P 0119V	EUR	2,64	2,64	2,64			2,64				3,13	1000,00
Certificate	DE000VL54PR7	LVMH 260P 0618V	EUR	1,42	1,42	1,42			1,42					
Certificate	DE000VL54PU1	LVMH 260P 0918V	EUR	2,06	2,06	2,06			2,06					
Certificate	FRBNPP00I491	LVMH 260TS 0618B	EUR	0,88	0,88	0,88			0,88		0,87	15000,00	0,88	15000,00
Certificate	DE000CQ1RCW9	LVMH 262B0C0918C	EUR								251,07	200,00	251,79	200,00
Certificate	FR0013290079	LVMH 264B0C1218Z	EUR								250,83	250,00	252,45	250,00
Certificate	DE000VL7RR76	LVMH 265C 0119V	EUR	1,61	1,61	1,61			1,61					
Certificate	DE000VL51DX7	LVMH 265C 0618V	EUR	0,61	0,61	0,61			0,61					
Certificate	DE000VL51EE5	LVMH 265C 0918V	EUR	1,22	1,22	1,22			1,22					
Certificate	DE000HV1WR40	LVMH 267TS OPENT	EUR								0,77	14000,00	0,81	14000,00
Certificate	FRBNPP00D585	LVMH 270B0C0618B	EUR	268,60	268,60	268,60			268,60		268,20	1000,00	269,00	1000,00
Certificate	FRBNPP00I311	LVMH 270B0C1218B	EUR	259,20	259,20	259,20			259,20		258,80	1000,00	259,60	1000,00
Certificate	DE000VL7RR84	LVMH 270C 0119V	EUR	1,43	1,43	1,43			1,43					
Certificate	DE000VL51DY5	LVMH 270C 0618V	EUR	0,46	0,46	0,46			0,46					
Certificate	DE000VL51EF2	LVMH 270C 0918V	EUR	1,03	1,03	1,03			1,03					
Certificate	FRBNPP00IK66	LVMH 270TS 0618B	EUR	1,84	2,29	1,79	133633,37	18	1,89	62988	1,88	15000,00	1,89	15000,00
Certificate	FR0013315686	LVMH 273B0C1218Z	EUR								255,04	250,00	256,75	250,00
Certificate	FR0013315702	LVMH 274B0C0619Z	EUR								256,12	250,00	257,80	250,00
Certificate	DE000VL7RR92	LVMH 275C 0119V	EUR	1,26	1,26	1,26			1,26					
Certificate	DE000VL51DZ2	LVMH 275C 0618V	EUR	0,34	0,34	0,34			0,34					
Certificate	DE000VL51EG0	LVMH 275C 0918V	EUR	0,87	0,87	0,87			0,87					
Certificate	FRBNPP00IC82	LVMH 275TS 0618B	EUR	2,37	2,37	2,37			2,37		2,36	15000,00	2,37	15000,00
Certificate	DE000HV1WR57	LVMH 277TS OPENT	EUR								1,25	9000,00	1,29	9000,00
Certificate	FRBNPP00HWD4	LVMH 280B0C0618B	EUR	278,60	278,60	278,60			278,60		278,20	1000,00	279,00	1000,00
Certificate	FRBNPP00I329	LVMH 280B0C1218B	EUR	263,30	263,30	263,30			263,30		262,90	1000,00	263,70	1000,00
Certificate	DE000VL7RSA0	LVMH 280C 0119V	EUR	1,10	1,10	1,10			1,10					
Certificate	DE000VL51D05	LVMH 280C 0618V	EUR	0,24	0,24	0,24			0,24					
Certificate	DE000VL51EH8	LVMH 280C 0918V	EUR	0,73	0,73	0,73			0,73					
Certificate	FRBNPP00FYI3	LVMH 282B0C1218B	EUR	261,60	261,60	261,60			261,60		261,20	1000,00	262,00	1000,00
Certificate	DE000HV13UK6	LVMH 282TS OPENT	EUR								1,51	7000,00	1,55	7000,00
Certificate	DE000VL7RSB8	LVMH 285C 0119V	EUR	0,96	0,96	0,96			0,96					
Certificate	DE000VL51RD9	LVMH 285C 0618V	EUR	0,17	0,17	0,17			0,17					
Certificate	DE000VL51EJ4	LVMH 285C 0918V	EUR	0,61	0,61	0,61			0,61					
Certificate	FR0013315694	LVMH 287B0C1218Z	EUR								256,25	250,00	258,16	250,00
Certificate	FR0013315710	LVMH 288B0C0619Z	EUR								255,64	250,00	257,50	250,00
Certificate	DE000HV10FL1	LVMH 288TS OPENT	EUR								1,79	6000,00	1,83	6000,00
Certificate	FRBNPP00HWE2	LVMH 290B0C0618B	EUR	285,20	285,20	285,20			285,20		284,80	1000,00	285,60	1000,00
Certificate	DE000VL7RYM3	LVMH 290C 0119V	EUR	0,84	0,84	0,84			0,84					
Certificate	DE000VL51EK2	LVMH 290C 0918V	EUR	0,51	0,51	0,51			0,51					
Certificate	DE000HV15H26	LVMH 293TS OPENT	EUR								2,05	5000,00	2,09	5000,00
Certificate	DE000VL7RYN1	LVMH 295C 0119V	EUR	0,73	0,73	0,73			0,73					
Certificate	DE000VL54PS5	LVMH 295C 0918V	EUR	0,42	0,42	0,42			0,42					
Certificate	DE000VL7RYP6	LVMH 300C 0119V	EUR	0,64	0,64	0,64			0,64					
Certificate	DE000HV13UL4	LVMH 302TS OPENT	EUR								2,49	5000,00	2,53	5000,00
Certificate	FR0013315728	LVMH 308B0C0619Z	EUR								255,06	250,00	257,10	250,00
Certificate	DE000HV155D3	LVMH 312TS OPENT	EUR								2,99	4000,00	3,03	4000,00
Certificate	DE000HV19FJ6	LVMH 318TS OPENT	EUR								3,29	4000,00	3,33	4000,00
Certificate	DE000HV15OE6	LVMH 194.TL OPENT	EUR								3,12	4000,00	3,16	4000,00
Certificate	FRBNPP00B4R6	LVMH 197.TCIOPENB	EUR	6,35	6,35	6,35			6,35		6,34	15000,00	6,35	15000,00
Certificate	FRBNPP00G1W7	LVMH 228.TCIOPENB	EUR	3,44	3,44	3,44			3,44		3,43	15000,00	3,44	15000,00
Certificate	FRBNPP00H5D7	LVMH 260.TPIOPENB	EUR											
Certificate	FR0011465475	LVMH 83.7TCIOPENB	EUR	9,76	9,76	9,76			9,76		9,75	50000,00	9,76	50000,00
Certificate	FRBNPP00ATE3	LVMH #####TCIOPENB	EUR	5,84	5,84	5,84			5,84		5,83	15000,00	5,84	15000,00
Certificate	DE000HV012C8	LVMH 112.5TL OPENT	EUR								8,18	3000,00	8,22	3000,00
Certificate	FR0012683621	LVMH 117.3TCIOPENB	EUR	7,06	7,06	7,06			7,06		7,05	50000,00	7,06	50000,00
Certificate	DE000HV1GZ81	LVMH 122.5TL OPENT	EUR								6,89	3000,00	6,93	3000,00
Certificate	FR0013095734	LVMH 130.3TCIOPENB	EUR	12,31	12,48	12,31	246,20	1	12,48	20	12,47	15000,00	12,48	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV1NMC7	LVMH 132.3TL OPENT	EUR									6,18	3000,00	6,22	3000,00
Certificate	DE000HV1L4P1	LVMH 138.5TL OPENT	EUR									6,09	3000,00	6,13	3000,00
Certificate	DE000HV1NMD5	LVMH 142.9TL OPENT	EUR									5,65	3000,00	5,69	3000,00
Certificate	FR0013092004	LVMH 148.3TPIOENB	EUR												
Certificate	DE000HV1PHJ7	LVMH 152.8TL OPENT	EUR									5,16	3000,00	5,20	3000,00
Certificate	DE000HV1QLA6	LVMH 153.5TL OPENT	EUR									5,34	3000,00	5,38	3000,00
Certificate	FRBNPP00K3A3	LVMH 162.1TCIOPENB	EUR	9,71	9,71	9,71			9,71			9,70	15000,00	9,71	15000,00
Certificate	DE000HV1PHK5	LVMH 163.4TL OPENT	EUR									4,63	3000,00	4,67	3000,00
Certificate	DE000VN6ZPR3	LVMH 170.6TCIOPENV	EUR	4,76	4,76	4,76			4,76						
Certificate	DE000VN6ZPH4	LVMH 170.6TL OPENV	EUR	4,39	4,39	4,39			4,39						
Certificate	DE000HV1QLC2	LVMH 174.5TL OPENT	EUR									4,29	3000,00	4,33	3000,00
Certificate	DE000HV1P7S4	LVMH 174.5TL OPENT	EUR									4,08	3000,00	4,12	3000,00
Certificate	DE000VN6ZPS1	LVMH 175.6TCIOPENV	EUR	4,52	4,52	4,49	4490,00	1	4,49	1000					
Certificate	DE000VN6ZPJ0	LVMH 175.6TL OPENV	EUR	4,14	4,14	4,14			4,14						
Certificate	DE000VN6ZPT9	LVMH 180.6TCIOPENV	EUR	4,28	4,28	4,28			4,28						
Certificate	DE000VN6ZPK8	LVMH 180.6TL OPENV	EUR	3,88	3,88	3,88			3,88						
Certificate	DE000HV1RA46	LVMH 184.4TL OPENT	EUR									3,59	3000,00	3,63	3000,00
Certificate	DE000HV1RUP3	LVMH 184.5TL OPENT	EUR									3,79	3000,00	3,83	3000,00
Certificate	FRBNPP00B4Q8	LVMH 188.8TCIOPENB	EUR	7,17	7,17	7,17			7,17			7,16	15000,00	7,17	15000,00
Certificate	FRBNPP00AH03	LVMH 188.9TCIOPENB	EUR	6,74	6,74	6,74			6,74			6,73	15000,00	6,74	15000,00
Certificate	DE000VN67BR5	LVMH 191.2TCIOPENV	EUR	3,80	3,80	3,80			3,80						
Certificate	DE000VN67BM6	LVMH 191.3TL OPENV	EUR	3,38	3,38	3,38			3,38						
Certificate	FRBNPP00AME8	LVMH 193.2TCIOPENB	EUR	6,32	6,32	6,32			6,32			6,31	15000,00	6,32	15000,00
Certificate	DE000HV1WRV7	LVMH 194.5TL OPENT	EUR									3,28	4000,00	3,32	4000,00
Certificate	DE000VN67BS3	LVMH 201.2TCIOPENV	EUR	3,31	3,31	3,31			3,31						
Certificate	DE000VN67BN4	LVMH 201.3TL OPENV	EUR	2,87	2,87	2,87			2,87						
Certificate	FRBNPP00BFW2	LVMH 201.5TCIOPENB	EUR	5,92	5,92	5,92			5,92			5,91	15000,00	5,92	15000,00
Certificate	FRBNPP00E4M4	LVMH 202.4TCIOPENB	EUR	5,38	5,38	5,38			5,38			5,37	15000,00	5,38	15000,00
Certificate	DE000HV1UDC1	LVMH 203.6TL OPENT	EUR									2,64	4000,00	2,68	4000,00
Certificate	FRBNPP00B078	LVMH 206.1TCIOPENB	EUR	5,24	5,24	5,24			5,24			5,23	15000,00	5,24	15000,00
Certificate	FRBNPP00BQN8	LVMH 206.1TCIOPENB	EUR	4,83	4,83	4,83			4,83			4,82	15000,00	4,83	15000,00
Certificate	DE000VN67JH9	LVMH 209.2TL OPENV	EUR	2,36	2,36	2,36			2,36						
Certificate	FRBNPP00F9I0	LVMH 214.7TCIOPENB	EUR	4,26	4,26	4,26			4,26			4,25	15000,00	4,26	15000,00
Certificate	DE000HV1V7Y4	LVMH 215.5TL OPENT	EUR									2,06	5000,00	2,10	5000,00
Certificate	FRBNPP00FBD2	LVMH 216.7TCIOPENB	EUR	4,48	4,48	4,48			4,48			4,47	15000,00	4,48	15000,00
Certificate	DE000VL3TOH8	LVMH 220.5TL OPENV	EUR	1,86	1,86	1,64	6838,28	3	1,73	4054					
Certificate	FRBNPP00FE54	LVMH 221.4TCIOPENB	EUR	3,61	3,61	3,61			3,61			3,60	15000,00	3,61	15000,00
Certificate	FRBNPP00FK60	LVMH 221.7TCIOPENB	EUR	4,02	4,02	4,02			4,02			4,01	15000,00	4,02	15000,00
Certificate	FRBNPP00GTT8	LVMH 227.9TCIOPENB	EUR	3,10	3,10	3,10			3,10			3,09	15000,00	3,10	15000,00
Certificate	DE000VL3T815	LVMH 230.8TL OPENV	EUR	1,36	1,36	1,21	269,20	2	1,24	220					
Certificate	DE000HV13NN5	LVMH 232.6TL OPENT	EUR									1,18	9000,00	1,22	9000,00
Certificate	FRBNPP00IY46	LVMH 235.3TCIOPENB	EUR	2,23	2,43	2,23	1115,00	1	2,43	500		2,42	15000,00	2,43	15000,00
Certificate	DE000VL9YLJ8	LVMH 241.2TL OPENV	EUR	0,86	0,86	0,86			0,86						
Certificate	FRBNPP00IDQ4	LVMH 247.1TPIOENB	EUR												
Certificate	DE000VL9MWD3	LVMH 248.3TS OPENV	EUR												
Certificate	DE000VL9MNT8	LVMH 248.3TS OPENV	EUR												
Certificate	DE000CQ1RCV1	LVMH 254.5BOC0618C	EUR	251,69	251,69	250,44	16068,16	2	250,44	64		250,63	200,00	251,35	200,00
Certificate	DE000HV103E1	LVMH 258.9TS OPENT	EUR	0,39	0,39	0,22	732,00	2	0,22	2400		0,17	50000,00	0,21	50000,00
Certificate	DE000VL3T4W9	LVMH 262.9TS OPENV	EUR	0,33	0,33	0,33			0,33						
Certificate	FRBNPP00G1X5	LVMH 265.9TPIOENB	EUR	1,37	1,37	1,37			1,37			1,36	15000,00	1,37	15000,00
Certificate	DE000HV10KX6	LVMH 269.2TS OPENT	EUR									0,68	15000,00	0,72	15000,00
Certificate	DE000CQ1RCX7	LVMH 269.5BOC1218C	EUR									250,50	200,00	251,22	200,00
Certificate	FRBNPP00I881	LVMH 270.9TPIOENB	EUR	2,43	2,43	2,43			2,43			2,42	15000,00	2,43	15000,00
Certificate	FRBNPP00CGU4	LVMH 271.7TPIOENB	EUR	0,88	0,88	0,88			0,88			0,87	15000,00	0,88	15000,00
Certificate	DE000VL3UAW5	LVMH 272.3TS OPENV	EUR	0,63	0,63	0,63			0,63						
Certificate	FRBNPP00HRM5	LVMH 276.1TPIOENB	EUR	2,30	2,30	2,30			2,30			2,29	15000,00	2,30	15000,00
Certificate	DE000HV10KY4	LVMH 278.8TS OPENT	EUR									1,16	9000,00	1,20	9000,00
Certificate	FRBNPP00BX53	LVMH 280.9TPIOENB	EUR	1,93	1,93	1,74	17553,44	3	1,74	9392		1,73	15000,00	1,74	15000,00
Certificate	DE000VL3UAX3	LVMH 282.3TS OPENV	EUR	1,12	1,12	1,12			1,12						
Certificate	FRBNPP00HB17	LVMH 283.3TPIOENB	EUR	2,95	2,95	2,95			2,95			2,94	15000,00	2,95	15000,00
Certificate	FRBNPP00GDV8	LVMH 285.4TPIOENB	EUR	3,42	3,42	3,42			3,42			3,41	15000,00	3,42	15000,00
Certificate	DE000HV10KZ1	LVMH 288.5TS OPENT	EUR									1,64	7000,00	1,68	7000,00
Certificate	DE000VL3UAY1	LVMH 292.3TS OPENV	EUR	1,62	1,62	1,62			1,62						
Certificate	FRBNPP00HBJ5	LVMH 293.4TPIOENB	EUR	3,97	3,97	3,97			3,97			3,96	15000,00	3,97	15000,00
Certificate	DE000HV13W21	LVMH 302.5TS OPENT	EUR									2,32	5000,00	2,36	5000,00
Certificate	FRBNPP00K3B1	LVMH 309.1TPIOENB	EUR	5,95	5,95	5,95			5,95			5,94	15000,00	5,95	15000,00
Certificate	DE000HV157Q1	LVMH 312.6TS OPENT	EUR									2,82	4000,00	2,86	4000,00
Certificate	DE000HV18AP6	LVMH 327.6TS OPENT	EUR									3,56	3000,00	3,60	3000,00
Certificate	FR0011439231	LVMH 96.24TCIOPENB	EUR	9,01	9,01	9,01			9,01			9,00	50000,00	9,01	50000,00
Certificate	FR0011080027	MC2L PI OPENS	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP006IY2	MCDON119.1TPIOPENB	EUR											
Certificate	NL0006191470	METXPP10PENB	EUR	184,35	184,35	184,35			184,35		183,50	200,00	185,20	200,00
Certificate	DE000VN645D6	MFST SHTOPENV	EUR								0,45	161500,00	0,46	161500,00
Certificate	DE000CE4UPN2	MFV LEVOPENZ	EUR								10,46	40000,00	10,48	40000,00
Certificate	DE000CE4WLG1	MFV LEVOPENZ	EUR								7,35	30000,00	7,37	30000,00
Certificate	DE000CE4UPP7	MFV SHTOPENZ	EUR								7,31	60000,00	7,33	60000,00
Certificate	DE000CD5P027	MFV SHTOPENZ	EUR								2,09	100000,00	2,10	100000,00
Certificate	FR0013279197	MICHL DIS0618Z	EUR								111,16	500,00	112,12	500,00
Certificate	FR0013279205	MICHL DIS0618Z	EUR								114,51	250,00	115,47	250,00
Certificate	DE000CE4W4V0	MICHL LEVOPENZ	EUR	63,20	63,20	63,20			63,20		61,84	112,00	64,62	112,00
Certificate	DE000CE4UTG8	MICHL SHTOPENZ	EUR	11,21	11,21	11,21			11,21		10,95	750,00	11,46	750,00
Certificate	FR0011520931	MICHL 63TCIOPENB	EUR	2,89	2,89	2,89			2,89		2,88	25000,00	2,89	25000,00
Certificate	DE000HV1GV82	MICHL 70TL OPENT	EUR								5,15	2000,00	5,19	2000,00
Certificate	DE000HV03824	MICHL 71TL OPENT	EUR								5,07	2000,00	5,11	2000,00
Certificate	DE000HV167L1	MICHL 116TL OPENT	EUR											
Certificate	FR0013243524	MICHL 1198OC0618Z	EUR	118,62	118,62	118,62			118,62		118,13	500,00	119,00	500,00
Certificate	FRBNPP00D5D1	MICHL 1258OC0618B	EUR	123,80	123,80	123,80			123,80		123,60	2000,00	124,00	2000,00
Certificate	DE000CQ1RCY5	MICHL 1288OC0618C	EUR								123,55	200,00	123,75	200,00
Certificate	FRBNPP00D5C3	MICHL 1308OC0618B	EUR	127,40	127,40	127,40			127,40		127,20	2000,00	127,60	2000,00
Certificate	FR0013290087	MICHL 1328OC0918Z	EUR								126,55	500,00	127,44	500,00
Certificate	FRBNPP00HWF9	MICHL 1358OC0618B	EUR	130,40	130,40	130,40			130,40		130,20	2000,00	130,60	2000,00
Certificate	FRBNPP00I337	MICHL 1358OC0618B	EUR	130,50	130,50	130,50			130,50		130,30	2000,00	130,70	2000,00
Certificate	FR0013290095	MICHL 1368OC1218Z	EUR								125,56	250,00	126,54	250,00
Certificate	FR0013273166	MICHL 1378OC0618Z	EUR								130,80	250,00	131,88	250,00
Certificate	FRBNPP00HWG7	MICHL 1408OC0618B	EUR	130,50	130,50	130,50			130,50		130,30	2000,00	130,70	2000,00
Certificate	FRBNPP00I345	MICHL 1408OC0618B	EUR	130,60	130,60	130,60			130,60		130,40	2000,00	130,80	2000,00
Certificate	FR0013315736	MICHL 1408OC1218Z	EUR								124,22	250,00	125,35	250,00
Certificate	DE000HV1WNN3	MICHL 144TS OPENT	EUR								2,78	4000,00	2,86	4000,00
Certificate	FRBNPP00HWH5	MICHL 1458OC0618B	EUR	127,70	127,70	127,70			127,70		127,50	2000,00	127,90	2000,00
Certificate	FR0013315751	MICHL 1458OC0619Z	EUR								118,21	250,00	119,33	250,00
Certificate	FRBNPP00FYJ1	MICHL 1478OC1218B	EUR	121,30	121,30	121,30			121,30		121,10	2000,00	121,50	2000,00
Certificate	FR0013315744	MICHL 1478OC1218Z	EUR								120,30	225,00	121,57	225,00
Certificate	DE000HV169D4	MICHL 153TS OPENT	EUR								3,65	3000,00	3,73	3000,00
Certificate	FR0013315777	MICHL 1558OC1219Z	EUR								115,34	250,00	116,47	250,00
Certificate	DE000HV13D40	MICHL 156TS OPENT	EUR								3,99	3000,00	4,07	3000,00
Certificate	FR0013315769	MICHL 1608OC0619Z	EUR								114,34	250,00	115,54	250,00
Certificate	DE000HV16T07	MICHL 163TS OPENT	EUR								4,68	2500,00	4,76	2500,00
Certificate	FRBNPP00B514	MICHL 108.TCIOPENB	EUR	1,40	1,40	1,40			1,40		1,39	5000,00	1,40	5000,00
Certificate	DE000HV10L35	MICHL 145.TS OPENT	EUR								2,64	4000,00	2,72	4000,00
Certificate	DE000HV03D59	MICHL 54.5TL OPENT	EUR								6,71	1500,00	6,75	1500,00
Certificate	DE000HV1GY90	MICHL 75.5TL OPENT	EUR								4,61	2500,00	4,65	2500,00
Certificate	DE000HV10H72	MICHL 87.4TL OPENT	EUR								3,14	3500,00	3,22	3500,00
Certificate	DE000HV1L4Q9	MICHL 87.5TL OPENT	EUR								3,41	3000,00	3,45	3000,00
Certificate	DE000HV1MTL5	MICHL 92.5TL OPENT	EUR								2,91	3500,00	2,95	3500,00
Certificate	FRBNPP00ATM6	MICHL#####TCIOPENB	EUR	1,58	1,58	1,58			1,58		1,57	5000,00	1,58	5000,00
Certificate	FRBNPP00ATL8	MICHL#####TCIOPENB	EUR	2,15	2,15	2,15			2,15		2,14	5000,00	2,15	5000,00
Certificate	FRBNPP00ID50	MICHL101.4TCIOPENB	EUR											
Certificate	FRBNPP00B506	MICHL103.5TCIOPENB	EUR	1,85	1,85	1,85			1,85		1,84	5000,00	1,85	5000,00
Certificate	DE000HV1WND4	MICHL103.5TL OPENT	EUR								1,82	5500,00	1,90	5500,00
Certificate	DE000HV1WEZ6	MICHL105.6TL OPENT	EUR								1,40	7500,00	1,48	7500,00
Certificate	FRBNPP00DKR8	MICHL105.9TCIOPENB	EUR	1,17	1,17	1,17			1,17		1,16	5000,00	1,17	5000,00
Certificate	DE000HV1WNE2	MICHL108.5TL OPENT	EUR								1,31	8000,00	1,39	8000,00
Certificate	FRBNPP00DXZ4	MICHL109.5TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	5000,00	0,83	5000,00
Certificate	FRBNPP00EJB2	MICHL109.6TCIOPENB	EUR	1,05	1,05	1,05			1,05		1,04	5000,00	1,05	5000,00
Certificate	DE000HV1WE03	MICHL110.7TL OPENT	EUR								0,90	11500,00	0,98	11500,00
Certificate	DE000HV1WNF9	MICHL113.5TL OPENT	EUR								0,79	13000,00	0,87	13000,00
Certificate	FRBNPP00BQP3	MICHL114.1TCIOPENB	EUR	0,58	0,58	0,58			0,58		0,57	5000,00	0,58	5000,00
Certificate	FRBNPP00B0B8	MICHL114.2TCIOPENB	EUR	0,80	0,80	0,80			0,80		0,79	5000,00	0,80	5000,00
Certificate	DE000HV16BK9	MICHL116.1TL OPENT	EUR											
Certificate	FRBNPP00JZW3	MICHL120.6TCIOPENB	EUR	0,45	0,45	0,45			0,45		0,44	5000,00	0,45	5000,00
Certificate	FRBNPP00K4F0	MICHL122.6TCIOPENB	EUR	0,92	0,92	0,92			0,92		0,91	5000,00	0,92	5000,00
Certificate	FRBNPP00JX53	MICHL124.5TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	5000,00	0,84	5000,00
Certificate	FRBNPP00IDT8	MICHL125.6TCIOPENB	EUR											
Certificate	FRBNPP00K4G8	MICHL126.1TCIOPENB	EUR	1,29	1,29	1,29			1,29		1,28	5000,00	1,29	5000,00
Certificate	DE000HV1WNK9	MICHL129.5TS OPENT	EUR								1,34	7500,00	1,42	7500,00
Certificate	FRBNPP00IA93	MICHL129.6TCIOPENB	EUR	1,28	1,28	1,28			1,28		1,27	5000,00	1,28	5000,00
Certificate	DE000HV10L01	MICHL130.5TS OPENT	EUR								1,24	8500,00	1,32	8500,00
Certificate	FRBNPP00ISH9	MICHL131.5TCIOPENB	EUR	1,55	1,55	1,55			1,55		1,54	5000,00	1,55	5000,00
Certificate	FRBNPP00GJCS	MICHL132.1TCIOPENB	EUR	1,66	1,66	1,66			1,66		1,65	5000,00	1,66	5000,00
Certificate	DE000CQ1RCZ2	MICHL132.58OC0918C	EUR								121,95	200,00	122,15	200,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV1WNL7	MICHL134.5TS OPENT	EUR									1,82	5500,00	1,90	5500,00
Certificate	DE000HV10L19	MICHL135.4TS OPENT	EUR									1,70	6000,00	1,78	6000,00
Certificate	DE000CQ1RD02	MICHL135.5BOCI218C	EUR									120,73	200,00	120,93	200,00
Certificate	FRBNPP00E5N9	MICHL136.9TPIOPENB	EUR	2,05	2,05	1,96	307,50	1	1,96	150		1,95	5000,00	1,96	5000,00
Certificate	FRBNPP00E4N2	MICHL138.2TPIOPENB	EUR	1,90	1,90	1,81	1875,00	2	1,81	1000		1,80	5000,00	1,81	5000,00
Certificate	DE000CQ1RD10	MICHL138.5BOCI218C	EUR									125,45	200,00	125,65	200,00
Certificate	FRBNPP00HVF1	MICHL138.7TPIOPENB	EUR	2,17	2,17	2,17			2,17			2,16	5000,00	2,17	5000,00
Certificate	DE000HV1WNM5	MICHL139.5TS OPENT	EUR									2,30	4500,00	2,38	4500,00
Certificate	DE000HV10L27	MICHL140.2TS OPENT	EUR									2,17	5000,00	2,25	5000,00
Certificate	FRBNPP00HOU5	MICHL142.6TPIOPENB	EUR	2,86	2,86	2,86			2,86			2,85	5000,00	2,86	5000,00
Certificate	FRBNPP00HRR4	MICHL143.2TPIOPENB	EUR	2,61	2,61	2,61			2,61			2,60	5000,00	2,61	5000,00
Certificate	DE000HV13MU2	MICHL146.5TS OPENT	EUR									3,03	3500,00	3,11	3500,00
Certificate	DE000HV10FN7	MICHL149.5TS OPENT	EUR									3,32	3500,00	3,40	3500,00
Certificate	DE000HV10L43	MICHL149.9TS OPENT	EUR									3,11	3500,00	3,19	3500,00
Certificate	DE000HV13G88	MICHL156.5TS OPENT	EUR									3,76	3000,00	3,84	3000,00
Certificate	DE000HV17LC3	MICHL163.5TS OPENT	EUR									4,44	2500,00	4,52	2500,00
Certificate	FR0012266526	MICHL55.12TCIOPENB	EUR	3,35	3,35	3,35			3,35			3,34	25000,00	3,35	25000,00
Certificate	DE000HV03D75	MICHL65.75TL OPENT	EUR									5,58	2000,00	5,62	2000,00
Certificate	FR0012531143	MICHL74.88TCIOPENB	EUR	2,32	2,32	2,32			2,32			2,31	25000,00	2,32	25000,00
Certificate	DE000HV05K17	MICHL76.25TL OPENT	EUR									4,52	2500,00	4,56	2500,00
Certificate	DE000HV1GZA7	MICHL80.75TL OPENT	EUR									4,08	2500,00	4,12	2500,00
Certificate	DE000HV10H80	MICHL92.54TL OPENT	EUR									2,65	4000,00	2,73	4000,00
Certificate	DE000HV1QLD0	MICHL96.75TL OPENT	EUR									2,49	4500,00	2,53	4500,00
Certificate	FRBNPP00B4Z9	MICHL97.84TCIOPENB	EUR	2,41	2,41	2,41			2,41			2,40	5000,00	2,41	5000,00
Certificate	DE000HV10197	MICHL97.85TL OPENT	EUR									2,13	5000,00	2,21	5000,00
Certificate	DE000HV1GOC4	MORPH 32TL OPENT	EUR									5,00	2100,00	5,16	2100,00
Certificate	DE000HV1LSA0	MORPH 37TL OPENT	EUR									4,51	2300,00	4,67	2300,00
Certificate	DE000HV1QMC0	MORPH 47TL OPENT	EUR									3,51	2900,00	3,67	2900,00
Certificate	DE000HV17LX9	MORPH 104.TS OPENT	EUR									2,63	3900,00	2,79	3900,00
Certificate	DE000HV17LY7	MORPH 109.TS OPENT	EUR									3,09	3300,00	3,25	3300,00
Certificate	DE000HV1QMB2	MORPH 41.8TL OPENT	EUR									4,03	2500,00	4,19	2500,00
Certificate	DE000HV1WR65	MORPH 51.5TL OPENT	EUR									3,07	3300,00	3,23	3300,00
Certificate	DE000HV16TJ3	MORPH103.5TS OPENT	EUR									3,06	3300,00	3,22	3300,00
Certificate	DE000HV10HY0	MORPH46.27TL OPENT	EUR									3,06	3300,00	3,22	3300,00
Certificate	DE000HV10HZ7	MORPH51.41TL OPENT	EUR									2,55	4000,00	2,71	4000,00
Certificate	DE000HV12VG4	MORPH56.15TL OPENT	EUR									2,13	4700,00	2,29	4700,00
Certificate	DE000HV12SM8	MORPH56.25TL OPENT	EUR									2,61	3900,00	2,77	3900,00
Certificate	DE000HV12SN6	MORPH61.25TL OPENT	EUR									2,10	4800,00	2,26	4800,00
Certificate	DE000HV12VH2	MORPH61.26TL OPENT	EUR	1,74	1,74	1,74	869,00	1	1,74	500		1,67	6000,00	1,83	6000,00
Certificate	DE000HV13F89	MORPH66.19TL OPENT	EUR									1,23	8200,00	1,39	8200,00
Certificate	DE000HV136K8	MORPH66.25TL OPENT	EUR									1,60	6300,00	1,76	6300,00
Certificate	DE000HV13N63	MORPH92.75TS OPENT	EUR									1,96	5100,00	2,12	5100,00
Certificate	DE000HV13PH2	MORPH93.05TS OPENT	EUR									1,59	6300,00	1,75	6300,00
Certificate	DE000HV15JW9	MORPH98.25TS OPENT	EUR									2,50	4100,00	2,66	4100,00
Certificate	DE000HV17LW1	MORPH99.08TS OPENT	EUR									2,16	4700,00	2,32	4700,00
Certificate	FR0011409754	MSCIW STN0520B	EUR												
Certificate	DE000HV11TF2	MSMI 2.8TL OPENT	EUR									0,34	30000,00	0,38	30000,00
Certificate	DE000HV11TM8	MSMI 3.6TS OPENT	EUR									0,25	41000,00	0,29	41000,00
Certificate	DE000HV135U9	MSMI 2.16TL OPENT	EUR									0,66	16000,00	0,70	16000,00
Certificate	DE000HV12UV5	MSMI 2.31TL OPENT	EUR									0,49	21000,00	0,53	21000,00
Certificate	DE000HV12S02	MSMI 2.32TL OPENT	EUR									0,58	18000,00	0,62	18000,00
Certificate	DE000HV11TD7	MSMI 2.48TL OPENT	EUR									0,50	21000,00	0,54	21000,00
Certificate	DE000HV11TE5	MSMI 2.64TL OPENT	EUR									0,42	24000,00	0,46	24000,00
Certificate	DE000HV11TL0	MSMI 3.44TS OPENT	EUR									0,17	50000,00	0,21	50000,00
Certificate	DE000HV11TN6	MSMI 3.74TS OPENT	EUR									0,32	32000,00	0,36	32000,00
Certificate	DE000HV11TP1	MSMI 3.88TS OPENT	EUR									0,39	26000,00	0,43	26000,00
Certificate	DE000HV11TO9	MSMI 4.02TS OPENT	EUR									0,46	22000,00	0,50	22000,00
Certificate	DE000HV169B8	MSMI 4.12TS OPENT	EUR									0,51	20000,00	0,55	20000,00
Certificate	DE000HV13EB9	MSMI 2.149TL OPENT	EUR									0,57	18000,00	0,61	18000,00
Certificate	DE000HV11UT1	MSMI 2.479TL OPENT	EUR									0,40	25000,00	0,44	25000,00
Certificate	DE000HV11U09	MSMI 2.634TL OPENT	EUR									0,33	31000,00	0,37	31000,00
Certificate	DE000HV11UV7	MSMI 2.789TL OPENT	EUR									0,25	41000,00	0,29	41000,00
Certificate	DE000HV11V08	MSMI 3.466TS OPENT	EUR									0,08	50000,00	0,12	50000,00
Certificate	DE000HV11V16	MSMI 3.611TS OPENT	EUR									0,16	50000,00	0,20	50000,00
Certificate	DE000HV11V24	MSMI 3.755TS OPENT	EUR									0,23	44000,00	0,27	44000,00
Certificate	DE000HV11V32	MSMI 3.899TS OPENT	EUR									0,30	34000,00	0,34	34000,00
Certificate	DE000HV11V40	MSMI 4.044TS OPENT	EUR									0,37	27000,00	0,41	27000,00
Certificate	DE000HV17W19	MSMI 4.157TS OPENT	EUR									0,43	24000,00	0,47	24000,00
Certificate	DE000CE4UPE1	NASDA LEVOPENZ	EUR									15,44	90000,00	15,47	90000,00
Certificate	DE000CE4UPF8	NASDA LEVOPENZ	EUR	19,87	19,87	18,58	44962,30	3	19,00	2350		20,68	40000,00	20,74	40000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD9DYJ8	NASDA LEVOPENZ	EUR	23,46	27,37	21,01	76850,41	11	27,37	3543	28,60	15000,00	28,74	15000,00
Certificate	DE000CD22175	NASDA SHTOPENZ	EUR								0,66	50000,00	0,66	50000,00
Certificate	DE000CD9FG60	NASDA SHTOPENZ	EUR	3,10	3,11	3,10	15551,06	2	3,11	5010	2,97	300000,00	2,97	300000,00
Certificate	DE000CD9FG78	NASDA SHTOPENZ	EUR								1,33	500000,00	1,33	500000,00
Certificate	DE000CD9DYK6	NASDA SHTOPENZ	EUR	0,13	0,13	0,12	2699,20	2	0,12	22000	0,10	500000,00	0,10	500000,00
Certificate	FRBNPP00IOL4	NASDQ 2575TCIOENB	EUR								32,33	50000,00	32,34	49625,00
Certificate	NL0011364492	NASDQ 4040TCIOPEG	EUR	21,02	21,02	21,02			21,02		21,46	2500,00	21,54	2500,00
Certificate	NL0011620984	NASDQ 4250TCIOPEG	EUR	19,40	19,40	19,40			19,40		19,84	5000,00	19,92	5000,00
Certificate	NL0011845805	NASDQ 4470TCIOPEG	EUR	17,72	17,72	17,72			17,72		18,16	5000,00	18,24	10000,00
Certificate	NL0011850342	NASDQ 4700TCIOPEG	EUR	15,94	15,94	15,94			15,94		16,39	10000,00	16,47	10000,00
Certificate	FRBNPP009WH2	NASDQ 4930TCIOENB	EUR								11,32	50000,00	11,34	50000,00
Certificate	NL0012062160	NASDQ 4940TCIOPEG	EUR	14,09	14,09	14,09			14,09		14,54	10000,00	14,62	10000,00
Certificate	FRBNPP00CRH6	NASDQ 4951TCIOENB	EUR								12,41	50000,00	12,43	49966,00
Certificate	FRBNPP00BAT9	NASDQ 5041TCIOENB	EUR								10,56	50000,00	10,58	50000,00
Certificate	FRBNPP00BVO6	NASDQ 5122TCIOENB	EUR								10,95	50000,00	10,97	49679,00
Certificate	NL0012067110	NASDQ 5190TCIOPEG	EUR	12,15	12,15	12,15			12,15		12,60	10000,00	12,68	10000,00
Certificate	FRBNPP00BV22	NASDQ 5233TCIOENB	EUR	8,08	8,08	8,08	24240,00	1	8,08	3000	9,01	50000,00	9,03	49850,00
Certificate	FRBNPP00CCV9	NASDQ 5277TCIOENB	EUR								9,72	50000,00	9,74	49978,00
Certificate	FRBNPP00CV55	NASDQ 5374TCIOENB	EUR								8,96	50000,00	8,98	50000,00
Certificate	FRBNPP00CD39	NASDQ 5391TCIOENB	EUR								7,73	50000,00	7,75	49688,00
Certificate	NL0012070825	NASDQ 5450TCIOPEG	EUR	10,12	10,12	10,12			10,12		10,57	10000,00	10,65	10000,00
Certificate	FRBNPP00DDI2	NASDQ 5473TCIOENB	EUR	7,05	7,72	7,05	3131,24	2	7,72	424	8,21	50000,00	8,23	50000,00
Certificate	FRBNPP00EB62	NASDQ 5625TCIOENB	EUR								6,08	50000,00	6,10	49799,00
Certificate	FRBNPP00FYQ6	NASDQ 5633TCIOENB	EUR								7,43	50000,00	7,45	50000,00
Certificate	DE000VL3TZH5	NASDQ 5740TCIOENV	EUR											
Certificate	DE000VL2WK22	NASDQ 5776TL OPENV	EUR											
Certificate	FRBNPP00HMB9	NASDQ 5794TCIOENB	EUR								6,55	50000,00	6,57	50000,00
Certificate	DE000VL9YNM8	NASDQ 5800TL 0918V	EUR								5,80	225000,00	5,81	225000,00
Certificate	FRBNPP00G2M6	NASDQ 5827TCIOENB	EUR								4,76	50000,00	4,78	50000,00
Certificate	DE000VL93A32	NASDQ 5866TL OPENV	EUR								5,05	225000,00	5,06	225000,00
Certificate	FRBNPP00GLW9	NASDQ 5870TCIOENB	EUR								5,68	50000,00	5,70	49958,00
Certificate	DE000VL93A81	NASDQ 5880TCIOENV	EUR								5,86	225000,00	5,87	225000,00
Certificate	FRBNPP00G2N4	NASDQ 5888TCIOENB	EUR	3,00	3,00	3,00	3000,00	1	3,00	1000	4,26	50000,00	4,28	48867,00
Certificate	DE000VL3T7X0	NASDQ 5892TL OPENV	EUR											
Certificate	DE000VL9YNN6	NASDQ 5900TL 0918V	EUR								4,98	225000,00	4,99	225000,00
Certificate	DE000VL3T716	NASDQ 5910TCIOENV	EUR											
Certificate	DE000VL93A40	NASDQ 5916TL OPENV	EUR								4,64	225000,00	4,65	225000,00
Certificate	DE000VL93A99	NASDQ 5930TCIOENV	EUR								5,46	225000,00	5,47	225000,00
Certificate	FRBNPP00GW15	NASDQ 5939TCIOENB	EUR								5,16	50000,00	5,18	50000,00
Certificate	DE000VL3T7Y8	NASDQ 5942TL OPENV	EUR											
Certificate	FRBNPP00G2O2	NASDQ 5949TCIOENB	EUR	2,58	2,98	2,53	996,80	4	2,98	360	3,75	50000,00	3,77	49634,00
Certificate	DE000VL3T724	NASDQ 5960TCIOENV	EUR											
Certificate	DE000VL9MWJ0	NASDQ 5980TCIOENV	EUR								5,04	225000,00	5,05	225000,00
Certificate	DE000VL7YZF0	NASDQ 5994TL OPENV	EUR								3,85	225000,00	3,86	225000,00
Certificate	DE000VL3T8T6	NASDQ 5995TL OPENV	EUR											
Certificate	DE000VL7R8Z1	NASDQ 6000TL 0618V	EUR								4,06	225000,00	4,07	225000,00
Certificate	DE000VL9YNP1	NASDQ 6000TL 0918V	EUR								4,16	225000,00	4,17	225000,00
Certificate	NL0012473334	NASDQ 6010TCIOPEG	EUR	5,78	5,78	5,78			5,78		6,24	10000,00	6,32	10000,00
Certificate	DE000VL4C140	NASDQ 6030TCIOENV	EUR											
Certificate	DE000VL7YZW5	NASDQ 6040TCIOENV	EUR								4,43	225000,00	4,44	225000,00
Certificate	DE000VL7YZG8	NASDQ 6044TL OPENV	EUR								3,44	225000,00	3,45	225000,00
Certificate	DE000VL7YZX3	NASDQ 6090TCIOENV	EUR								4,02	225000,00	4,03	225000,00
Certificate	DE000VL7YZH6	NASDQ 6094TL OPENV	EUR								3,04	225000,00	3,05	225000,00
Certificate	DE000VL7YRN1	NASDQ 6100TL 0618V	EUR								3,26	225000,00	3,27	225000,00
Certificate	DE000VL9YNQ9	NASDQ 6100TL 0918V	EUR								3,35	225000,00	3,36	225000,00
Certificate	FRBNPP00HMC7	NASDQ 6124TCIOENB	EUR								3,92	50000,00	3,94	50000,00
Certificate	DE000VL7YZY1	NASDQ 6140TCIOENV	EUR								3,62	225000,00	3,63	225000,00
Certificate	DE000VL7YZJ2	NASDQ 6144TL OPENV	EUR								2,64	225000,00	2,65	225000,00
Certificate	DE000VL8EZ47	NASDQ 6195TL OPENV	EUR								2,22	225000,00	2,23	225000,00
Certificate	DE000VL8E0P3	NASDQ 6200TCIOENV	EUR								3,13	225000,00	3,14	225000,00
Certificate	DE000VL8E0F4	NASDQ 6200TL 0618V	EUR								2,45	225000,00	2,46	225000,00
Certificate	DE000VL9YNR7	NASDQ 6200TL 0918V	EUR								2,54	225000,00	2,55	225000,00
Certificate	DE000VL8EZ62	NASDQ 6245TL OPENV	EUR								1,83	225000,00	1,84	225000,00
Certificate	DE000VL8E0S7	NASDQ 6250TCIOENV	EUR								2,73	225000,00	2,74	225000,00
Certificate	FRBNPP00JIM56	NASDQ 6270TCIOENB	EUR	0,30	1,59	0,30	3080,00	3	1,59	4300	1,84	50000,00	1,85	48880,00
Certificate	DE000VL8EZ88	NASDQ 6295TL OPENV	EUR								1,43	225000,00	1,44	225000,00
Certificate	DE000VL8E0V1	NASDQ 6300TCIOENV	EUR											
Certificate	DE000VL8E0J6	NASDQ 6300TL 0618V	EUR								1,65	225000,00	1,66	225000,00
Certificate	DE000VL9YNS5	NASDQ 6300TL 0918V	EUR								1,71	225000,00	1,72	225000,00
Certificate	NL0012475107	NASDQ 6310TCIOPEG	EUR	3,45	3,45	3,45			3,45		3,92	10000,00	4,00	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00J046	NASDQ 6319TCIOENB	EUR											
Certificate	DE000VL93BA1	NASDQ 6330TCIOENV	EUR											
Certificate	DE000VL8E0A5	NASDQ 6345TL OPENV	EUR											
Certificate	DE000VL8E0Y5	NASDQ 6350TCIOENV	EUR											
Certificate	DE000VL9YNT3	NASDQ 6350TL 0918V	EUR											
Certificate	DE000VL93BB9	NASDQ 6380TCIOENV	EUR											
Certificate	DE000VL8E0C1	NASDQ 6395TL OPENV	EUR											
Certificate	DE000VL8E0Z2	NASDQ 6400TCIOENV	EUR											
Certificate	DE000VL8E0M0	NASDQ 6400TL 0618V	EUR											
Certificate	DE000VL9YK80	NASDQ 6416TL OPENV	EUR											
Certificate	DE000VL9YK98	NASDQ 6430TCIOENV	EUR											
Certificate	DE000VL8E4F6	NASDQ 6449TL OPENV	EUR											
Certificate	DE000VL8E0Q1	NASDQ 6450TL 0618V	EUR											
Certificate	DE000VL9YNU1	NASDQ 6450TS 0618V	EUR											
Certificate	DE000VL9YNX5	NASDQ 6450TS 0918V	EUR											
Certificate	FRBNPP00IYU2	NASDQ 6455TCIOENB	EUR											
Certificate	DE000VL8E4N0	NASDQ 6460TCIOENV	EUR											
Certificate	DE000VL9MWL6	NASDQ 6480TCIOENV	EUR											
Certificate	DE000VL93A08	NASDQ 6491TS OPENV	EUR								0,19	225000,00	0,20	225000,00
Certificate	FRBNPP00J6C5	NASDQ 6500TL 0618B	EUR											
Certificate	DE000VL8E4P5	NASDQ 6510TCIOENV	EUR											
Certificate	DE000VL9MPD7	NASDQ 6515TL OPENV	EUR											
Certificate	DE000VL9MPF2	NASDQ 6530TCIOENV	EUR											
Certificate	DE000VL93A57	NASDQ 6530TCIOENV	EUR								1,51	225000,00	1,52	225000,00
Certificate	DE000VL93A16	NASDQ 6541TS OPENV	EUR								0,62	225000,00	0,63	225000,00
Certificate	DE000VL8E4H2	NASDQ 6549TL OPENV	EUR											
Certificate	DE000VL8E4Q3	NASDQ 6560TCIOENV	EUR											
Certificate	DE000VL9MPE5	NASDQ 6565TL OPENV	EUR											
Certificate	DE000VL9MQ88	NASDQ 6580TCIOENV	EUR											
Certificate	DE000VL93A65	NASDQ 6580TCIOENV	EUR								1,93	225000,00	1,94	225000,00
Certificate	DE000VL9MWA9	NASDQ 6590TCIOENV	EUR											
Certificate	DE000VL93A24	NASDQ 6591TS OPENV	EUR								1,02	225000,00	1,02	225000,00
Certificate	DE000VL9MV16	NASDQ 6592TS OPENV	EUR											
Certificate	DE000VL8E485	NASDQ 6600TL 0618V	EUR											
Certificate	DE000VL6RY37	NASDQ 6600TL 0618V	EUR											
Certificate	DE000VL9MR95	NASDQ 6600TL 0618V	EUR											
Certificate	DE000VL9YNV9	NASDQ 6600TS 0618V	EUR								1,08	225000,00	1,09	225000,00
Certificate	DE000VL9YNV3	NASDQ 6600TS 0918V	EUR								1,06	225000,00	1,07	225000,00
Certificate	NL0012477590	NASDQ 6610TCIOENV	EUR											
Certificate	DE000VL9MQ47	NASDQ 6615TL OPENV	EUR											
Certificate	DE000VL9MQ96	NASDQ 6630TCIOENV	EUR											
Certificate	DE000VL93A73	NASDQ 6630TCIOENV	EUR								2,34	225000,00	2,35	225000,00
Certificate	DE000VL9MWCS	NASDQ 6640TCIOENV	EUR											
Certificate	DE000VL9MV24	NASDQ 6642TS OPENV	EUR	1,75	1,75	1,75	94,50	1	1,75	54	1,40	225000,00	1,41	225000,00
Certificate	DE000VL9MQ54	NASDQ 6665TL OPENV	EUR											
Certificate	DE000VL9MRA9	NASDQ 6680TCIOENV	EUR											
Certificate	DE000VL9MWE1	NASDQ 6690TCIOENV	EUR								2,82	225000,00	2,83	225000,00
Certificate	DE000VL9MV40	NASDQ 6692TS OPENV	EUR								1,79	225000,00	1,80	225000,00
Certificate	DE000VL9MM33	NASDQ 6693TS OPENV	EUR											
Certificate	FRBNPP00JID7	NASDQ 6700TL 0618B	EUR											
Certificate	DE000VL9MSD1	NASDQ 6700TL 0618V	EUR											
Certificate	DE000VL8X0Q8	NASDQ 6700TL 0618V	EUR											
Certificate	DE000VL9MM74	NASDQ 6700TCIOENV	EUR											
Certificate	DE000VL9YNW7	NASDQ 6700TS 0618V	EUR								1,85	225000,00	1,86	225000,00
Certificate	DE000VL9YNZ0	NASDQ 6700TS 0918V	EUR								1,81	225000,00	1,82	225000,00
Certificate	DE000VL9MQ62	NASDQ 6715TL OPENV	EUR											
Certificate	DE000VL9MRB7	NASDQ 6730TCIOENV	EUR											
Certificate	DE000VL9MWG6	NASDQ 6740TCIOENV	EUR								3,24	225000,00	3,25	225000,00
Certificate	DE000VL9MV65	NASDQ 6742TS OPENV	EUR								2,19	225000,00	2,20	225000,00
Certificate	DE000VL9MM41	NASDQ 6743TS OPENV	EUR											
Certificate	DE000VL9MNA8	NASDQ 6750TCIOENV	EUR											
Certificate	DE000VL9MQ70	NASDQ 6765TL OPENV	EUR											
Certificate	DE000VL9MV81	NASDQ 6792TS OPENV	EUR								2,58	225000,00	2,59	225000,00
Certificate	DE000VL9MM58	NASDQ 6793TS OPENV	EUR											
Certificate	DE000VL9MSG4	NASDQ 6800TL 0618V	EUR											
Certificate	DE000VL9MND2	NASDQ 6800TCIOENV	EUR								3,73	225000,00	3,74	225000,00
Certificate	FRBNPP00JVO9	NASDQ 6800TS 0618B	EUR	3,89	3,89	3,89	739,10	1	3,89	190	2,76	50000,00	2,77	44710,00
Certificate	DE000VL9YN04	NASDQ 6800TS 0918V	EUR								2,56	225000,00	2,57	225000,00
Certificate	DE000VL9MM66	NASDQ 6843TS OPENV	EUR								2,98	225000,00	2,99	225000,00
Certificate	DE000VL9MNF7	NASDQ 6850TCIOENV	EUR								4,14	225000,00	4,15	225000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL9MSK6	NASDQ 6850TS 0618V	EUR									3,02	225000,00	3,03	225000,00
Certificate	DE000VL9EM09	NASDQ 6893TS OPENV	EUR									3,37	225000,00	3,38	225000,00
Certificate	DE000VL9EM17	NASDQ 6900TPIOPENV	EUR									4,55	225000,00	4,56	225000,00
Certificate	FRBNPP00JE07	NASDQ 6900TS 0618B	EUR												
Certificate	FRBNPP00JVP6	NASDQ 6900TS 0618B	EUR									3,51	50000,00	3,52	45000,00
Certificate	DE000VL9YN12	NASDQ 6900TS 0918V	EUR									3,32	225000,00	3,33	225000,00
Certificate	DE000VL9EJ61	NASDQ 6943TS OPENV	EUR	4,29	4,29	4,29	85,80	1	4,29	20		3,78	225000,00	3,79	225000,00
Certificate	DE000VL9EKD5	NASDQ 6950TPIOPENV	EUR									4,97	225000,00	4,98	225000,00
Certificate	DE000VL9EJ79	NASDQ 6993TS OPENV	EUR									4,19	225000,00	4,20	225000,00
Certificate	DE000VL9EKE3	NASDQ 7000TPIOPENV	EUR									5,38	225000,00	5,39	225000,00
Certificate	FRBNPP00JTE4	NASDQ 7000TS 0618B	EUR									4,27	50000,00	4,28	45000,00
Certificate	DE000VL9EH22	NASDQ 7000TS 0618V	EUR									4,22	225000,00	4,23	225000,00
Certificate	DE000VL9YN20	NASDQ 7000TS 0918V	EUR									4,09	225000,00	4,10	225000,00
Certificate	DE000VL9EJ95	NASDQ 7043TS OPENV	EUR									4,59	225000,00	4,60	225000,00
Certificate	DE000VL9EKF0	NASDQ 7050TPIOPENV	EUR									5,80	225000,00	5,81	225000,00
Certificate	DE000VL9EKA1	NASDQ 7093TS OPENV	EUR									5,00	225000,00	5,01	225000,00
Certificate	DE000VL9EKG8	NASDQ 7100TPIOPENV	EUR									6,21	225000,00	6,22	225000,00
Certificate	FRBNPP00JPU8	NASDQ 7100TS 0618B	EUR									5,04	50000,00	5,05	45000,00
Certificate	DE000VL9EH55	NASDQ 7100TS 0618V	EUR									5,02	225000,00	5,03	225000,00
Certificate	DE000VL9YN38	NASDQ 7100TS 0918V	EUR									4,87	225000,00	4,88	225000,00
Certificate	DE000VL9EKB9	NASDQ 7143TS OPENV	EUR									5,41	225000,00	5,42	225000,00
Certificate	FRBNPP00JYV8	NASDQ 7150TPIOPENB	EUR									7,18	50000,00	7,19	50000,00
Certificate	DE000VL9EKH6	NASDQ 7150TPIOPENV	EUR									6,63	225000,00	6,64	225000,00
Certificate	FRBNPP00JOK2	NASDQ 7200TS 0618B	EUR									5,81	50000,00	5,82	44948,00
Certificate	DE000VL6RYB8	NASDQ 7200TS 0618V	EUR									5,83	225000,00	5,84	225000,00
Certificate	DE000VL6R5K0	NASDQ 7215TS OPENV	EUR									5,81	225000,00	5,82	225000,00
Certificate	DE000VL6R5U9	NASDQ 7230TPIOPENV	EUR									7,11	225000,00	7,12	225000,00
Certificate	FRBNPP00J7M2	NASDQ 7235TPIOPENB	EUR									7,78	50000,00	7,79	50000,00
Certificate	DE000VL6R9H8	NASDQ 7290TPIOPENV	EUR									7,61	225000,00	7,62	225000,00
Certificate	FRBNPP00JOL0	NASDQ 7300TS 0618B	EUR									6,58	50000,00	6,59	45000,00
Certificate	DE000VL6R7E9	NASDQ 7300TS 0618V	EUR									6,64	225000,00	6,65	225000,00
Certificate	DE000VL6R9C9	NASDQ 7313TS OPENV	EUR									6,61	225000,00	6,62	225000,00
Certificate	DE000VL6R9J4	NASDQ 7340TPIOPENV	EUR									8,03	225000,00	8,04	225000,00
Certificate	DE000VL6R9D7	NASDQ 7363TS OPENV	EUR									7,02	225000,00	7,03	225000,00
Certificate	FRBNPP00CD47	NASDQ 7376TPIOPENB	EUR									5,91	50000,00	5,93	50000,00
Certificate	DE000VL7RXF9	NASDQ 7380TPIOPENV	EUR									8,37	225000,00	8,38	225000,00
Certificate	FRBNPP00GLX7	NASDQ 7385TPIOPENB	EUR	9,66	9,66	9,66	724,50	1	9,66	75		8,49	50000,00	8,51	49925,00
Certificate	DE000VL9EBA0	NASDQ 7395TS OPENV	EUR									7,43	225000,00	7,44	225000,00
Certificate	DE000VL6SA18	NASDQ 7400TS 0618V	EUR									7,45	225000,00	7,46	225000,00
Certificate	NL0012475115	NASDQ 7410TPIOPENG	EUR	11,33	11,33	11,33			11,33			10,76	10000,00	10,84	10000,00
Certificate	DE000VL8XWD2	NASDQ 7420TPIOPENV	EUR									8,82	225000,00	8,83	225000,00
Certificate	DE000VL9EBB8	NASDQ 7445TS OPENV	EUR									7,84	225000,00	7,85	225000,00
Certificate	DE000VL9EBL7	NASDQ 7460TPIOPENV	EUR									9,18	225000,00	9,19	225000,00
Certificate	FRBNPP00GWI3	NASDQ 7472TPIOPENB	EUR									9,31	50000,00	9,33	50000,00
Certificate	DE000VL9EBC6	NASDQ 7495TS OPENV	EUR									8,25	225000,00	8,26	225000,00
Certificate	DE000VL6SA34	NASDQ 7500TS 0618V	EUR	9,50	9,50	9,50	332,50	1	9,50	35		8,25	225000,00	8,26	225000,00
Certificate	DE000VL9EBM5	NASDQ 7510TPIOPENV	EUR									9,59	225000,00	9,60	225000,00
Certificate	DE000VL9EBD4	NASDQ 7545TS OPENV	EUR									8,65	225000,00	8,66	225000,00
Certificate	DE000VL9EBN3	NASDQ 7560TPIOPENV	EUR									10,01	225000,00	10,02	225000,00
Certificate	FRBNPP00JEB2	NASDQ 7561TPIOPENB	EUR	11,63	11,63	11,63	581,50	1	11,63	50		10,53	50000,00	10,54	49950,00
Certificate	FRBNPP00D8K0	NASDQ 7561TPIOPENB	EUR									7,52	50000,00	7,54	49920,00
Certificate	DE000VL9EBE2	NASDQ 7595TS OPENV	EUR									9,06	225000,00	9,07	225000,00
Certificate	DE000VL9D8X0	NASDQ 7600TS 0618V	EUR									9,06	225000,00	9,07	225000,00
Certificate	DE000VL9EBP8	NASDQ 7610TPIOPENV	EUR									10,42	225000,00	10,43	225000,00
Certificate	FRBNPP00EB70	NASDQ 7698TPIOPENB	EUR									8,84	50000,00	8,86	49975,00
Certificate	FRBNPP00HMD5	NASDQ 7704TPIOPENB	EUR									11,44	50000,00	11,46	50000,00
Certificate	FRBNPP00HUJ5	NASDQ 7849TPIOPENB	EUR	14,20	14,20	14,20	14200,00	1	14,20	1000		12,68	50000,00	12,70	50000,00
Certificate	FRBNPP00FZ14	NASDQ 7874TPIOPENB	EUR	12,16	12,16	12,16	12160,00	1	12,16	1000		10,68	50000,00	10,70	48850,00
Certificate	FRBNPP00HYQ2	NASDQ 7969TPIOPENB	EUR	14,93	14,93	14,93	1791,60	1	14,93	120		13,71	50000,00	13,73	49750,00
Certificate	FRBNPP00ISR6	NASDQ 8092TPIOPENB	EUR									14,76	50000,00	14,78	50000,00
Certificate	FRBNPP00GLQ1	NASDQ 8206TPIOPENB	EUR	14,70	14,70	14,70	2940,00	1	14,70	200		13,54	50000,00	13,56	43370,00
Certificate	FRBNPP00HUR8	NASDQ 8386TPIOPENB	EUR									15,33	50000,00	15,35	50000,00
Certificate	FRBNPP00HYS8	NASDQ 8855TPIOPENB	EUR									19,15	50000,00	19,17	49979,00
Certificate	FR0013274016	NATIX 7BOC0618Z	EUR									6,95	6000,00	7,00	6000,00
Certificate	FRBNPP00D4W4	NATIX 8BOC0618B	EUR	7,37	7,37	7,37			7,37			7,36	20000,00	7,38	20000,00
Certificate	FRBNPP00GGE7	NATIX 8BOC1218B	EUR	6,69	6,69	6,69			6,69			6,68	20000,00	6,70	5955,00
Certificate	FRBNPP00HWC6	NATIX 9BOC0618B	EUR	7,08	7,08	7,08			7,08			7,06	20000,00	7,10	20000,00
Certificate	DE000HV1XVL8	NATIX 5.7TL OPENT	EUR									0,98	10500,00	1,02	10500,00
Certificate	FRBNPP00D528	NATIX 6.5BOC0618B	EUR	6,49	6,49	6,49			6,49			6,48	20000,00	6,50	11599,00
Certificate	DE000HV16S81	NATIX 6.6TL OPENT	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00JIC1	NATIX 7.1TPIOPENB	EUR	1,11	1,11	1,11			1,11		1,10	10000,00	1,11	10000,00
Certificate	FRBNPP00JNJ6	NATIX 7.2TPIOPENB	EUR	1,11	1,11	1,11			1,11		1,10	10000,00	1,11	10000,00
Certificate	FR0013289915	NATIX 7.6BOC0918Z	EUR								7,12	3750,00		
Certificate	FR0013274024	NATIX 7.7BOC0618Z	EUR								7,51	4500,00	7,57	4500,00
Certificate	FR0013289923	NATIX 7.8BOC1218Z	EUR								6,94	3000,00		
Certificate	FR0013315413	NATIX 8.1BOC0619Z	EUR								6,54	3000,00	6,61	3000,00
Certificate	FR0013315405	NATIX 8.2BOC1218Z	EUR								6,39	2000,00		
Certificate	FRBNPP00IGI3	NATIX 8.3TPIOPENB	EUR	2,22	2,22	2,22			2,22		2,21	10000,00	2,22	10000,00
Certificate	DE000HV137P5	NATIX 8.3TS OPENT	EUR								2,04	5000,00	2,08	5000,00
Certificate	FRBNPP00I360	NATIX 8.5BOC0618B	EUR	6,90	6,90	6,90			6,90		6,88	20000,00	6,91	20000,00
Certificate	FRBNPP00GGF4	NATIX 8.5BOC1218B	EUR	6,42	6,42	6,42			6,42		6,41	20000,00	6,43	2636,00
Certificate	FR0013315439	NATIX 8.7BOC1219Z	EUR								6,18	2250,00		
Certificate	FR0013315421	NATIX 9.3BOC0619Z	EUR								6,11	2000,00	6,19	2000,00
Certificate	FRBNPP003EL5	NATIX 3.22TCIOPENB	EUR	3,53	3,53	3,53			3,53		3,52	10000,00	3,53	10000,00
Certificate	DE000HV1XVJ2	NATIX 4.64TL OPENT	EUR								2,01	5000,00	2,05	5000,00
Certificate	FRBNPP0085D8	NATIX 4.84TCIOPENB	EUR	1,95	1,95	1,95			1,95		1,94	10000,00	1,95	10000,00
Certificate	DE000HV1XVK0	NATIX 5.15TL OPENT	EUR								1,50	7000,00	1,54	7000,00
Certificate	FRBNPP00B555	NATIX 5.25TCIOPENB	EUR	1,65	1,65	1,65			1,65		1,64	10000,00	1,65	10000,00
Certificate	FRBNPP00BLV2	NATIX 5.54TCIOPENB	EUR	1,32	1,32	1,32			1,32		1,31	10000,00	1,32	10000,00
Certificate	FRBNPP00BQR9	NATIX 5.73TCIOPENB	EUR	1,13	1,13	1,13			1,13		1,12	10000,00	1,13	10000,00
Certificate	FRBNPP00BOD4	NATIX 5.73TCIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	10000,00	1,18	10000,00
Certificate	FRBNPP00EBQ7	NATIX 5.81TCIOPENB	EUR	0,81	0,81	0,81			0,81		0,80	10000,00	0,81	10000,00
Certificate	FRBNPP00ECQ5	NATIX 5.95TCIOPENB	EUR	0,63	0,63	0,63			0,63		0,62	10000,00	0,63	7336,00
Certificate	FRBNPP00BQ57	NATIX 5.98TCIOPENB	EUR	0,85	0,89	0,85	765,00	1	0,89	900	0,88	10000,00	0,89	10000,00
Certificate	FRBNPP00BOE2	NATIX 5.98TCIOPENB	EUR	0,94	0,94	0,94			0,94		0,93	10000,00	0,94	10000,00
Certificate	FRBNPP00EL60	NATIX 6.01TCIOPENB	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,62	10000,00
Certificate	DE000HV122D3	NATIX 6.15TL OPENT	EUR								0,50	20500,00	0,54	20500,00
Certificate	FRBNPP00F9J8	NATIX 6.21TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	10000,00	0,40	10000,00
Certificate	FRBNPP00FBEO	NATIX 6.25TCIOPENB	EUR								0,36	10000,00	0,37	10000,00
Certificate	FRBNPP00GY89	NATIX 6.39TCIOPENB	EUR											
Certificate	FRBNPP00H1H7	NATIX 6.47TCIOPENB	EUR											
Certificate	FRBNPP00JX61	NATIX 6.93TPIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	10000,00	0,85	10000,00
Certificate	FRBNPP00IDU6	NATIX 7.25TPIOPENB	EUR											
Certificate	FRBNPP00IAA4	NATIX 7.45TPIOPENB	EUR	1,26	1,34	1,26	7560,00	2	1,34	6000	1,33	10000,00	1,34	9000,00
Certificate	FRBNPP00HOW1	NATIX 7.74TPIOPENB	EUR	1,72	1,72	1,72			1,72		1,71	10000,00	1,72	10000,00
Certificate	FRBNPP00D4X2	NATIX 7.75BOC0618B	EUR	7,42	7,42	7,42			7,42		7,41	20000,00	7,43	20000,00
Certificate	FRBNPP00I378	NATIX 7.75BOC1218B	EUR	6,78	6,78	6,78			6,78		6,77	20000,00	6,79	20000,00
Certificate	DE000HV129J5	NATIX 7.75TS OPENT	EUR								1,50	7000,00	1,54	7000,00
Certificate	FRBNPP00FZE9	NATIX 7.79TPIOPENB	EUR	1,58	1,58	1,58			1,58		1,57	10000,00	1,58	10000,00
Certificate	FRBNPP00I352	NATIX 8.25BOC0618B	EUR	7,22	7,22	7,22			7,22		7,20	20000,00	7,23	20000,00
Certificate	FRBNPP00I386	NATIX 8.28BOC1218B	EUR	6,59	6,59	6,59			6,59		6,58	20000,00	6,60	20000,00
Certificate	FR0013104247	NATIX2.533TCIOPENB	EUR	4,29	4,29	4,29			4,29		4,28	10000,00	4,29	10000,00
Certificate	FR0011559467	NATIX2.757TCIOPENB	EUR	2,09	2,09	2,09			2,09		2,08	30000,00	2,09	30000,00
Certificate	DE000HV1NNJ0	NATIX3.388TL OPENT	EUR								3,11	3500,00	3,15	3500,00
Certificate	DE000HV1NNK8	NATIX3.916TL OPENT	EUR								2,58	4000,00	2,62	4000,00
Certificate	DE000HV1P8G7	NATIX4.934TL OPENT	EUR								1,56	6500,00	1,60	6500,00
Certificate	DE000HV1V8T2	NATIX5.891TL OPENT	EUR								0,61	16500,00	0,65	16500,00
Certificate	DE000HV16C48	NATIX6.569TL OPENT	EUR											
Certificate	DE000HV12FF9	NATIX7.775TS OPENT	EUR								1,36	7500,00	1,40	7500,00
Certificate	DE000HV13GW0	NATIX8.316TS OPENT	EUR								1,91	5500,00	1,95	5500,00
Certificate	DE000HV17M52	NATIX8.917TS OPENT	EUR								2,51	4000,00	2,55	4000,00
Certificate	DE000HV17WA4	NATIX9.422TS OPENT	EUR								3,01	3500,00	3,05	3500,00
Certificate	DE000VN61V54	NDX LEVOPENV	EUR								26,89	39200,00	26,99	39200,00
Certificate	DE000VN61VT2	NDX LEVOPENV	EUR	9,86	9,86	7,41	708,14	4	7,41	82	11,36	71900,00	11,42	71900,00
Certificate	DE000VN61VR6	NDX LEVOPENV	EUR								32,33	47600,00	32,41	47600,00
Certificate	DE000VN61VV8	NDX SHTOPENV	EUR								0,05	3000000,00	0,06	3000000,00
Certificate	DE000VL51ZW2	NDX SHTOPENV	EUR	0,47	0,47	0,47	118,00	1	0,47	250	0,42	1682000,00	0,43	1682000,00
Certificate	DE000VN61VU0	NDX SHTOPENV	EUR	0,60	0,60	0,60	36000,00	1	0,60	60000	0,49	2951100,00	0,49	2951100,00
Certificate	DE000VN61VW6	NDX SHTOPENV	EUR								0,00	3000000,00	0,01	3000000,00
Certificate	DE000CK9PW06	NDX5L LEVOPENZ	EUR								176,22	4000,00		
Certificate	DE000CK9PW14	NDX5S SHTOPENZ	EUR								0,01	150000,00		
Certificate	FR0013315850	NEOPO 298OC1218Z	EUR											
Certificate	FR0013315868	NEOPO 328OC0619Z	EUR											
Certificate	FR0013243631	NEOPO 32.58OC0618Z	EUR										32,40	154,00
Certificate	FR0013243649	NEOPO 35.58OC0618Z	EUR											
Certificate	DE000CV614C6	NESTL LEVOPENZ	EUR								36,18	250,00	36,68	250,00
Certificate	FRBNPP00D5K6	NEXAN 56BOC0618B	EUR	50,10	50,10	50,10			50,10		50,10	1000,00		
Certificate	FRBNPP00I394	NEXAN 56BOC1218B	EUR	45,89	45,89	45,89			45,89		45,82	1000,00	45,95	1000,00
Certificate	FRBNPP00D5J8	NEXAN 58BOC0618B	EUR	48,01	48,01	48,01			48,01		47,90	1000,00	48,11	1000,00
Certificate	FRBNPP00I3A7	NEXAN 58BOC1218B	EUR	44,50	44,50	44,50			44,50		44,43	1000,00	44,57	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00D5I0	NEXAN 60BOC0618B	EUR	40,71	40,71	40,71			40,71		40,71	1000,00		
Certificate	FRBNPP00I3B5	NEXAN 60BOC1218B	EUR	41,26	41,26	41,26			41,26		41,26	1000,00		
Certificate	FR0013097672	NEXAN27.37TCIOPENB	EUR	1,60	1,60	1,60			1,60		1,59	10000,00	1,60	10000,00
Certificate	DE000VN64SE4	NFLX SHTOPENV	EUR								0,01	3000000,00	0,02	3000000,00
Certificate	DE000VL23RY4	NG1 SHTOPENV	EUR								0,01	3000000,00	0,02	2499999,00
Certificate	DE000VLS1ZX0	NG1 3 LEVOPENV	EUR								0,77	101900,00	0,78	101900,00
Certificate	DE000VL23RX6	NG1 3 LEVOPENV	EUR								0,00	3000000,00	0,01	2499999,00
Certificate	DE000CD98RT5	NGAS LEVOPENZ	EUR	0,09	0,09	0,09	1740,00	1	0,09	20000	0,09	250000,00	0,09	2000,00
Certificate	DE000CE4UL59	NGAS SHTOPENZ	EUR								4,71	4000,00	4,81	4000,00
Certificate	FR0010986406	NICKL PIQOPENS	EUR	10,40	10,40	10,15			10,15		10,01	5000,00	10,28	5000,00
Certificate	DE000VN61WT0	NIKKE LEVOPENV	EUR								10,25	40400,00	10,32	40400,00
Certificate	DE000VN61VV6	NIKKE LEVOPENV	EUR	1,17	1,17	1,17	198,90	1	1,17	170	1,35	156900,00	1,37	156900,00
Certificate	DE000VN61WU8	NIKKE LEVOPENV	EUR								2,76	101100,00	2,79	101100,00
Certificate	DE000VN61WW4	NIKKE SHTOPENV	EUR								1,15	351700,00	1,16	351700,00
Certificate	DE000VN61WX2	NIKKE SHTOPENV	EUR								0,19	1419400,00	0,19	1419400,00
Certificate	DE000VN61WY0	NIKKE SHTOPENV	EUR								0,02	3000000,00	0,03	3000000,00
Certificate	DE000CE4UTU9	NKOYJ LEVOPENZ	EUR	8,99	8,99	8,99			8,99		8,82	2250,00	9,02	2250,00
Certificate	DE000CE4UTH6	NKOYJ SHTOPENZ	EUR	8,11	8,11	8,11			8,11		8,03	2250,00	8,23	2250,00
Certificate	DE000HV15SH4	NKOYJ 5TS OPENT	EUR								0,39	27500,00	0,43	27500,00
Certificate	FR0013243599	NKOYJ 6BOC0618Z	EUR	5,68	5,68	5,68			5,68		5,67	10000,00	5,69	10000,00
Certificate	FRBNPP0071F3	NKOYJ 3.5TCIOPENB	EUR	0,49	0,49	0,49			0,49		0,48	10000,00	0,50	10000,00
Certificate	FRBNPP00IK55	NKOYJ 3.9TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	10000,00	0,29	10000,00
Certificate	FRBNPP00IKU1	NKOYJ 4.3TCIOPENB	EUR	0,08	0,08	0,08			0,08		0,07	10000,00	0,09	10000,00
Certificate	FRBNPP00JFC7	NKOYJ 4.9TCIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	10000,00	0,30	10000,00
Certificate	FR0013315835	NKOYJ 5.2BOC0619Z	EUR								4,50	15000,00	4,52	15000,00
Certificate	FR0013290137	NKOYJ 5.3BOC1218Z	EUR								4,93	15000,00	4,95	15000,00
Certificate	FRBNPP00I8K4	NKOYJ 5.4TCIOPENB	EUR	0,54	0,54	0,54			0,54		0,53	10000,00	0,55	10000,00
Certificate	FR0013243581	NKOYJ 5.5BOC0618Z	EUR	5,44	5,44	5,44			5,44		5,44	10000,00	5,46	10000,00
Certificate	FR0013290129	NKOYJ 5.5BOC0918Z	EUR								4,89	15000,00	4,91	15000,00
Certificate	FR0013315843	NKOYJ 5.5BOC1219Z	EUR								4,42	15000,00	4,44	15000,00
Certificate	DE000HV11KJ3	NKOYJ 5.5TS OPENT	EUR								0,64	17500,00	0,68	17500,00
Certificate	FR0013290145	NKOYJ 5.7BOC1218Z	EUR								4,82	15000,00	4,84	15000,00
Certificate	DE000HV1XXL4	NKOYJ 6.6TS OPENT	EUR								1,21	10000,00	1,25	10000,00
Certificate	DE000HV106N5	NKOYJ 6.9TS OPENT	EUR								1,35	10000,00	1,39	10000,00
Certificate	DE000HV106P0	NKOYJ 7.2TS OPENT	EUR								1,50	10000,00	1,54	10000,00
Certificate	DE000HV15469	NKOYJ 3.06TL OPENT	EUR								0,77	15000,00	0,81	15000,00
Certificate	DE000HV15477	NKOYJ 3.36TL OPENT	EUR								0,62	17500,00	0,66	17500,00
Certificate	DE000HV13C58	NKOYJ 3.68TL OPENT	EUR								0,46	22500,00	0,50	22500,00
Certificate	FRBNPP00IDV4	NKOYJ 3.75TCIOPENB	EUR											
Certificate	FRBNPP00IDW2	NKOYJ 3.96TCIOPENB	EUR											
Certificate	FRBNPP00IKT3	NKOYJ 4.12TCIOPENB	EUR	0,17	0,17	0,17			0,17		0,16	10000,00	0,18	10000,00
Certificate	FRBNPP00IDX0	NKOYJ 4.13TCIOPENB	EUR											
Certificate	FRBNPP00IDY8	NKOYJ 4.48TCIOPENB	EUR											
Certificate	FRBNPP00JX79	NKOYJ 4.62TCIOPENB	EUR	0,16	0,16	0,16			0,16		0,15	10000,00	0,17	10000,00
Certificate	FRBNPP00IDZ5	NKOYJ 4.82TCIOPENB	EUR											
Certificate	FRBNPP00IKW7	NKOYJ 5.02TCIOPENB	EUR	0,34	0,34	0,34			0,34		0,33	10000,00	0,35	10000,00
Certificate	DE000HV12TK0	NKOYJ 5.25TS OPENT	EUR								0,52	20000,00	0,56	20000,00
Certificate	DE000HV1XXH2	NKOYJ 5.75TS OPENT	EUR								0,77	15000,00	0,81	15000,00
Certificate	DE000HV1XXJ8	NKOYJ 6.05TS OPENT	EUR								0,92	12500,00	0,96	12500,00
Certificate	DE000HV1XXK6	NKOYJ 6.35TS OPENT	EUR								1,06	10000,00	1,10	10000,00
Certificate	DE000HV156R1	NKOYJ3.046TL OPENT	EUR								0,66	17500,00	0,70	17500,00
Certificate	DE000HV156S9	NKOYJ3.351TL OPENT	EUR								0,51	20000,00	0,55	20000,00
Certificate	DE000HV13ED5	NKOYJ3.666TL OPENT	EUR								0,36	30000,00	0,40	30000,00
Certificate	DE000HV157U3	NKOYJ5.007TS OPENT	EUR								0,29	35000,00	0,33	35000,00
Certificate	DE000HV12W71	NKOYJ5.266TS OPENT	EUR								0,41	25000,00	0,45	25000,00
Certificate	DE000HV11N40	NKOYJ5.522TS OPENT	EUR								0,54	20000,00	0,58	20000,00
Certificate	DE000HV103F8	NKOYJ5.789TS OPENT	EUR								0,67	15000,00	0,71	15000,00
Certificate	DE000HV103G6	NKOYJ6.079TS OPENT	EUR								0,82	12500,00	0,86	12500,00
Certificate	DE000HV103H4	NKOYJ6.368TS OPENT	EUR								0,96	12500,00	1,00	12500,00
Certificate	DE000HV10L50	NKOYJ6.672TS OPENT	EUR								1,11	10000,00	1,15	10000,00
Certificate	DE000CV614D4	NOVAR LEVOPENZ	EUR								37,25	900,00	37,88	900,00
Certificate	DE000CV614F9	NOVON LEVOPENZ	EUR								5,71	3000,00	5,80	3000,00
Certificate	FR0012830917	NXSHN STN0122N	EUR								94,45	100000,00		
Certificate	FR0013065893	NXSHN STN0524N	EUR								94,32	100000,00		
Certificate	DE000CE4XAL2	OAT LEVOPENZ	EUR								15,20	5000,00	15,31	5000,00
Certificate	DE000CE4XAM0	OAT SHTOPENZ	EUR								5,16	15000,00	5,20	15000,00
Certificate	DE000CK9QB67	OAT10 SHTOPENZ	EUR								0,24	250000,00		
Certificate	FR0013112786	OIL5L LEVOPEN	EUR								41,54	3000,00	42,28	3000,00
Certificate	FR0013112778	OIL5S SHTOPENS	EUR								0,39	5000,00	0,40	5000,00
Certificate	DE000VN61XJ9	OILCR LEVOPENV	EUR								2,10	153700,00	2,11	153700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000VL23RV0	OILCR LEVOPENV	EUR									37,38	5900,00	37,59	5900,00
Certificate	DE000VN61XH3	OILCR LEVOPENV	EUR									8,98	71500,00	9,00	71500,00
Certificate	DE000VN61XK7	OILCR LEVOPENV	EUR									0,18	1176500,00	0,19	1176500,00
Certificate	DE000CD9BRW9	OILCR LEVOPENZ	EUR	0,10	0,10	0,10	988,00	1	0,10	10000		0,12	300000,00	0,12	300000,00
Certificate	DE000CE8YL1T	OILCR LEVOPENZ	EUR	26,09	26,09	26,09	1304,50	1	26,09	50		30,05	1500,00	30,51	1500,00
Certificate	DE000CZ28ZF5	OILCR LEVOPENZ	EUR									8,96	10000,00	9,03	10000,00
Certificate	FR0013198470	OILCR PI OPENS	EUR									123,50	750,00	123,70	750,00
Certificate	FR0013198488	OILCR PI OPENS	EUR									135,80	750,00	136,10	750,00
Certificate	DE000VN61XN1	OILCR SHTOPENV	EUR									0,01	3000000,00	0,02	2499999,00
Certificate	DE000VN61XM3	OILCR SHTOPENV	EUR									0,30	1150800,00	0,30	1150800,00
Certificate	DE000VN61XL5	OILCR SHTOPENV	EUR									3,55	186300,00	3,56	186300,00
Certificate	DE000CE4UL42	OILCR SHTOPENZ	EUR									1,55	60000,00	1,57	60000,00
Certificate	DE000CE8YLU9	OILCR SHTOPENZ	EUR	0,05	0,05	0,04	23487,00	2	0,04	530000		0,04	500000,00	0,04	500000,00
Certificate	NL0011300678	OILCR 69TPIOPEG	EUR	7,64	7,64	7,64						7,62	5000,00	7,66	5000,00
Certificate	NL0011297973	OILCR 73TPIOPEG	EUR	11,12	11,12	11,12						11,10	2500,00	11,14	2500,00
Certificate	NL0011491345	OILCR 38.9TCIOPENG	EUR	21,44	21,44	21,44						21,37	1000,00	21,41	1000,00
Certificate	NL0011490396	OILCR 40.3TCIOPENG	EUR	20,38	20,38	20,38						20,31	1000,00	20,35	1000,00
Certificate	NL0011619317	OILCR 41.8TCIOPENG	EUR	19,26	19,26	19,26						19,20	1000,00	19,24	1000,00
Certificate	NL0011620463	OILCR 43.3TCIOPENG	EUR	18,09	18,09	18,09						18,03	1000,00	18,07	1000,00
Certificate	DE000VN67RV3	OILCR 43.5TCIOPENV	EUR									1,73	500000,00	1,74	500000,00
Certificate	NL0012080477	OILCR 45.4TCIOPENG	EUR	16,41	16,41	16,41						16,35	2500,00	16,39	2500,00
Certificate	NL0012080758	OILCR 47.7TCIOPENG	EUR	14,62	14,62	14,62						14,56	2500,00	14,60	2500,00
Certificate	NL0012465710	OILCR 52.7TCIOPENG	EUR	10,80	10,80	10,80						10,74	2500,00	10,78	2500,00
Certificate	NL0012470298	OILCR 58.1TCIOPENG	EUR	6,60	6,60	6,60						6,55	10000,00	6,59	2500,00
Certificate	DE000VN67Q91	OILCR43.49TL OPENV	EUR									1,60	500000,00	1,61	500000,00
Certificate	FRBNPP00H9X7	OMNIU 42.5TPIOENB	EUR	0,64	0,64	0,64						0,63	5000,00	0,64	5000,00
Certificate	FR0011723873	OMNIU12.66TCIOPENB	EUR	12,99	12,99	12,99						12,98	2500,00	12,99	2500,00
Certificate	FRBNPP003F79	OMNIU23.89TCIOPENB	EUR	1,49	1,49	1,49						1,48	5000,00	1,49	5000,00
Certificate	FRBNPP003F87	OMNIU25.79TCIOPENB	EUR	1,30	1,30	1,30						1,29	5000,00	1,30	5000,00
Certificate	FRBNPP005GU6	OMNIU26.38TCIOPENB	EUR	1,25	1,25	1,25						1,24	5000,00	1,25	5000,00
Certificate	FRBNPP009SV1	OMNIU28.69TCIOPENB	EUR	1,07	1,07	1,07						1,06	5000,00	1,07	5000,00
Certificate	FRBNPP00AE55	OMNIU29.66TCIOPENB	EUR	0,94	0,98	0,94	94,00	1	0,98	100		0,97	5000,00	0,98	5000,00
Certificate	FRBNPP008XU5	OMNIU30.19TCIOPENB	EUR	0,85	0,91	0,85	1700,00	1	0,91	2000		0,90	5000,00	0,91	5000,00
Certificate	FRBNPP0085Q5	OMNIU31.27TCIOPENB	EUR	0,83	0,83	0,83						0,82	5000,00	0,83	5000,00
Certificate	FRBNPP00FBH3	OMNIU32.68TCIOPENB	EUR	0,69	0,69	0,69						0,68	5000,00	0,69	5000,00
Certificate	FRBNPP00GUH1	OMNIU33.86TCIOPENB	EUR	0,60	0,60	0,60						0,59	5000,00	0,60	5000,00
Certificate	FRBNPP00H1K1	OMNIU34.86TCIOPENB	EUR	0,51	0,51	0,51						0,50	5000,00	0,51	5000,00
Certificate	FRBNPP00JP61	OMNIU37.31TCIOPENB	EUR	0,31	0,31	0,31						0,30	5000,00	0,31	5000,00
Certificate	FRBNPP00HY62	OMNIU44.77TPIOENB	EUR	0,89	0,89	0,89						0,88	5000,00	0,89	5000,00
Certificate	FR0011677657	OPCI STN0224L	EUR	110,76	110,76	110,76	10965,24	1	110,76	9900		110,76	5000300,00		
Certificate	FR0012401982	OPCI STN0225L	EUR	103,56	103,56	103,56	21229,80	1	103,56	20500		103,28	5000300,00		
Certificate	FR0013072675	OPCI STN0226L	EUR	100,59	100,59	100,59	201,18	1	100,59	200		100,58	5000300,00		
Certificate	FR0013227998	OPCI STN0227L	EUR	97,84	97,84	97,84	52540,08	1	97,84	53700		97,83	5000300,00		
Certificate	FR0013308392	OPCI STN0228L	EUR	95,80	95,80	95,80	958,00	1	95,80	1000		95,42	5000300,00		
Certificate	FR0012582989	OPCI STN0425L	EUR	100,52	100,52	100,52	100,52	1	100,52	100		100,52	5000300,00		
Certificate	FR0013133766	OPCI STN0426L	EUR	98,56	98,56	98,56	5519,36	1	98,56	5600		98,52	5000300,00		
Certificate	FR0011770809	OPCI STN0524L	EUR	111,98	111,98	111,98	23179,86	2	111,98	20700		111,98	5000300,00		
Certificate	FR0013241478	OPCI STN0527L	EUR	97,97	97,97	97,97	17536,63	1	97,97	17900		97,96	5000300,00		
Certificate	FR0011856061	OPCI STN0624L	EUR	110,95	110,95	110,95	25185,65	1	110,95	22700		110,95	5000300,00		
Certificate	FR0012737302	OPCI STN0725L	EUR	101,87	101,87	101,87	28625,47	1	101,87	28100					
Certificate	FR0013174679	OPCI STN0726L	EUR	97,39	97,39	97,39	1850,41	1	97,39	1900		97,39	5000300,00		
Certificate	FR0013254083	OPCI STN0727L	EUR	97,68	97,68	97,68	14358,96	1	97,68	14700		97,67	5000300,00		
Certificate	FR0012880201	OPCI STN1025L	EUR	101,07	101,07	101,07	13543,38	1	101,07	13400		101,07	5000300,00		
Certificate	FR0013196854	OPCI STN1026L	EUR	96,34	96,34	96,34	5009,68	1	96,34	5200		96,33	5000300,00		
Certificate	FR0013274669	OPCI STN1027L	EUR	96,35	96,35	96,35	8093,40	1	96,35	8400		96,35	5000300,00		
Certificate	FR0011567460	OPCI STN1121L	EUR	109,40	109,40	109,40	30850,80	1	109,40	28200		109,40	5000300,00		
Certificate	FR0011624287	OPCI STN1223L	EUR	111,95	111,95	111,95	29218,95	2	111,95	26100		111,95	5000300,00		
Certificate	FR0012283455	OPCI STN1224L	EUR	105,10	105,10	105,10	105,10	1	105,10	100					
Certificate	FR0013029246	OPCI STN1225L	EUR	102,03	102,03	102,03	918,27	1	102,03	900		102,03	5000300,00		
Certificate	FR0013217015	OPCI STN1226L	EUR	97,50	97,50	97,50	16672,50	1	97,50	17100		97,49	5000300,00		
Certificate	FR0013291465	OPCI STN1227L	EUR									95,38	5000300,00		
Certificate	DE000CK9Q598	OR5L LEVOPENZ	EUR									0,40	75000,00		
Certificate	DE000HV12CM2	ORASX LEV0720T	EUR									58,41	1500,00	58,76	1500,00
Certificate	DE000HV12CN0	ORASX SHT0720T	EUR									103,49	900,00	104,11	900,00
Certificate	FR0013279239	ORANG DIS0618Z	EUR									13,12	5000,00	13,20	5000,00
Certificate	FR0013279247	ORANG DIS0618Z	EUR									13,27	4500,00	13,35	4500,00
Certificate	FR0011422344	ORANG LEVOPENS	EUR	2,39	2,39	2,39			2,39			2,37	15600,00	2,40	15600,00
Certificate	FR0011080167	ORANG LEVOPENS	EUR	3,49	3,49	3,49			3,49			3,48	19400,00	3,50	19400,00
Certificate	DE000CE4W4W8	ORANG LEVOPENZ	EUR	34,44	34,44	34,44			34,44			32,91	250,00	34,08	250,00
Certificate	DE000CD9FFP9	ORANG SHTOPENZ	EUR	23,96	23,96	23,96			23,96			24,21	450,00	25,05	450,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00J482	ORANG 12TL 0618B	EUR	1,44	1,44	1,44			1,44		1,43	10000,00	1,44	10000,00
Certificate	FRBNPP00J4C0	ORANG 13TL 0618B	EUR	0,63	0,63	0,63			0,63		0,62	10000,00	0,63	10000,00
Certificate	DE000HV1NBU2	ORANG 13TL OPENT	EUR								0,24	42500,00	0,28	42500,00
Certificate	DE000CQ4Z0C9	ORANG 14B0C0618C	EUR								13,67	2500,00	13,75	2500,00
Certificate	DE000CQ4Z0D7	ORANG 14B0C0918C	EUR								13,63	2500,00	13,71	2500,00
Certificate	DE000CQ4Z0E5	ORANG 14B0C0918C	EUR								13,50	2500,00	13,58	2500,00
Certificate	DE000CQ4Z0G0	ORANG 14B0C1218C	EUR								13,28	2500,00	13,36	2500,00
Certificate	DE000HV1X2V9	ORANG 14TS OPENT	EUR											
Certificate	DE000CQ4Z0L0	ORANG 15B0C0319C	EUR								13,59	2500,00	13,71	2500,00
Certificate	DE000CQ4Z0N6	ORANG 15B0C0619C	EUR								13,43	2500,00	13,55	2500,00
Certificate	DE000CQ4Z0J4	ORANG 15B0C1218C	EUR								13,43	2500,00	13,55	2500,00
Certificate	FRBNPP00J4D8	ORANG 15TS 0618B	EUR	1,65	1,65	1,65			1,65		1,64	10000,00	1,65	10000,00
Certificate	DE000CQ1RD28	ORANG 16B0C0918C	EUR								14,63	2500,00	14,79	2500,00
Certificate	FRBNPP00I3C3	ORANG 16B0C1218B	EUR	14,18	14,18	14,18			14,18		14,16	5000,00	14,20	5000,00
Certificate	DE000HV1G0Q4	ORANG 16TS OPENT	EUR								1,40	8000,00	1,44	8000,00
Certificate	FRBNPP00D5R1	ORANG 17B0C0618B	EUR	16,26	16,26	16,26			16,26		16,23	5000,00	16,28	5000,00
Certificate	FRBNPP00GGH0	ORANG 17B0C1218B	EUR	14,19	14,19	14,19			14,19		14,17	5000,00	14,21	5000,00
Certificate	FRBNPP00D5Q3	ORANG 18B0C0618B	EUR	15,34	15,34	15,34			15,34		15,30	5000,00	15,38	5000,00
Certificate	FRBNPP00GGI8	ORANG 18B0C1218B	EUR	13,97	13,97	13,97			13,97		13,94	5000,00	13,99	5000,00
Certificate	FRBNPP00D5P5	ORANG 19B0C0618B	EUR	13,43	13,43	13,43			13,43		13,43	5000,00		
Certificate	FR0013264462	ORANG 2.3STN0620B	EUR											
Certificate	DE000HV0XMS4	ORANG 7.5TL OPENT	EUR								0,67	15000,00	0,69	15000,00
Certificate	FR0013264074	ORANG 1.15STN0620B	EUR											
Certificate	FR0012301794	ORANG 10.3TCIOPENB	EUR	0,92	0,92	0,92			0,92		0,91	50000,00	0,92	50000,00
Certificate	DE000HV03D26	ORANG 10.6TL OPENT	EUR								1,83	6000,00	1,87	6000,00
Certificate	DE000HV10EC3	ORANG 11.1TL OPENT	EUR								0,63	17500,00	0,67	17500,00
Certificate	DE000HV10H49	ORANG 11.1TL OPENT	EUR								0,52	20000,00	0,56	20000,00
Certificate	DE000HV03PF7	ORANG 11.7TL OPENT	EUR								1,28	8000,00	1,32	8000,00
Certificate	FR0012434272	ORANG 12.1TCIOPENB	EUR	0,44	0,44	0,44			0,44		0,43	50000,00	0,44	50000,00
Certificate	FRBNPP000AV8	ORANG 12.3TCIOPENB	EUR	2,23	2,23	2,23			2,23		2,22	10000,00	2,23	10000,00
Certificate	DE000CQ4Z0A3	ORANG 13.5B0C0618C	EUR								13,39	2500,00	13,47	2500,00
Certificate	DE000CQ4Z0B1	ORANG 13.5B0C0618C	EUR								13,35	2500,00	13,43	2500,00
Certificate	DE000CQ4Z0K2	ORANG 14.5B0C0319C	EUR								13,48	2500,00	13,56	2500,00
Certificate	DE000CQ4Z0F2	ORANG 14.5B0C0918C	EUR								13,60	2500,00	13,72	2500,00
Certificate	DE000CQ4Z0H8	ORANG 14.5B0C1218C	EUR								13,48	2500,00	13,56	2500,00
Certificate	DE000HV1G0P6	ORANG 15.1TS OPENT	EUR								0,94	11000,00	0,98	11000,00
Certificate	FR0013290194	ORANG 15.3B0C1218Z	EUR								14,55	5000,00	14,63	5000,00
Certificate	DE000CQ4Z0M8	ORANG 15.5B0C0319C	EUR								13,50	2500,00	13,62	2500,00
Certificate	DE000CQ4Z0P1	ORANG 15.5B0C0619C	EUR								13,48	2500,00	13,60	2500,00
Certificate	FR0013273182	ORANG 15.6B0C0918Z	EUR								15,08	4000,00	15,16	4000,00
Certificate	FR0013243680	ORANG 16.1B0C0618Z	EUR	16,07	16,07	16,05	2086,50	1	16,05	130	16,01	4000,00	16,09	4000,00
Certificate	FR0013315876	ORANG 16.3B0C1218Z	EUR								13,74	3750,00	13,85	3750,00
Certificate	FRBNPP00E1D9	ORANG 16.3TCIOPENB	EUR	2,44	2,44	2,44			2,44		2,43	10000,00	2,44	10000,00
Certificate	DE000CQ4Z0Q9	ORANG 16.5B0C0619C	EUR								13,48	2500,00	13,64	2500,00
Certificate	DE000CQ1RD36	ORANG 16.5B0C1218C	EUR								14,26	2500,00	14,42	2500,00
Certificate	DE000HV1WSB7	ORANG 16.6TS OPENT	EUR								0,68	15000,00	0,72	15000,00
Certificate	FR0013273190	ORANG 16.9B0C0918Z	EUR								15,18	3750,00	15,29	3750,00
Certificate	FR0013315884	ORANG 17.1B0C1219Z	EUR								13,39	4000,00	13,49	4000,00
Certificate	DE000CY3MLV9	ORANG 17.5B0C0918C	EUR								16,41	2500,00	16,53	2500,00
Certificate	DE000CY3MLW7	ORANG 17.5B0C0918C	EUR								15,94	2500,00	16,10	2500,00
Certificate	DE000HV1WSC5	ORANG 17.6TS OPENT	EUR								0,87	12500,00	0,91	12500,00
Certificate	DE000CY3MLX5	ORANG 18.5B0C0918C	EUR								16,00	2500,00	16,20	2500,00
Certificate	DE000HV1WSD3	ORANG 18.6TS OPENT	EUR								1,06	10000,00	1,10	10000,00
Certificate	FR0013315892	ORANG 19.6B0C1219Z	EUR								12,94	3000,00	13,05	3000,00
Certificate	FR0011433457	ORANG 3.67TCIOPENB	EUR	2,36	2,36	2,36			2,36		2,35	50000,00	2,36	48011,00
Certificate	FR0011575943	ORANG 7.27TCIOPENB	EUR	1,54	1,57	1,53	694,50	3	1,57	450	1,56	50000,00	1,57	50000,00
Certificate	FRBNPP00BLW0	ORANG 9.06TCIOPENB	EUR	5,17	5,17	5,17			5,17		5,16	10000,00	5,17	10000,00
Certificate	DE000HV00RR4	ORANG 9.15TL OPENT	EUR								5,11	2000,00	5,15	2000,00
Certificate	DE000HV1R751	ORANG 9.85TL OPENT	EUR								0,87	12500,00	0,91	12500,00
Certificate	FRBNPP00CDZ8	ORANG 9.96TCIOPENB	EUR	4,28	4,28	4,28			4,28		4,27	10000,00	4,28	10000,00
Certificate	DE000HV11N57	ORANG10.05TL OPENT	EUR								0,72	15000,00	0,76	15000,00
Certificate	FRBNPP00IUE4	ORANG10.54TCIOPENB	EUR	3,37	3,37	3,37			3,37		3,36	10000,00	3,37	10000,00
Certificate	FR0012380079	ORANG11.45TCIOPENB	EUR	0,63	0,63	0,63			0,63		0,62	50000,00	0,63	50000,00
Certificate	FR0013152220	ORANG11.48TCIOPENB	EUR	2,83	2,83	2,83			2,83		2,82	10000,00	2,83	10000,00
Certificate	FRBNPP00BLX8	ORANG11.71TCIOPENB	EUR	2,47	2,47	2,47			2,47		2,46	10000,00	2,47	10000,00
Certificate	FR0012380087	ORANG11.96TCIOPENB	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,52	50000,00
Certificate	DE000HV12UR3	ORANG12.04TL OPENT	EUR								0,34	30000,00	0,38	30000,00
Certificate	FRBNPP003WM5	ORANG12.31TCIOPENB	EUR	1,69	1,69	1,69			1,69		1,68	10000,00	1,69	10000,00
Certificate	FRBNPP00E1B3	ORANG12.37TCIOPENB	EUR	1,77	1,77	1,77			1,77		1,76	10000,00	1,77	10000,00
Certificate	DE000HV10189	ORANG12.83TL OPENT	EUR								0,18	50000,00	0,22	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00CI6	ORANG12.87TCIOPENB	EUR	1,19	1,33	1,19	1942,00	2	1,33	1550	1,32	10000,00	1,33	10000,00
Certificate	FRBNPP004071	ORANG12.93TCIOPENB	EUR	1,33	1,33	1,33			1,33		1,32	10000,00	1,33	10000,00
Certificate	FRBNPP00EJD8	ORANG13.14TCIOPENB	EUR	1,04	1,04	1,04			1,04		1,03	10000,00	1,04	10000,00
Certificate	FRBNPP0090T4	ORANG13.15TCIOPENB	EUR	0,88	0,88	0,88			0,88		0,87	10000,00	0,88	10000,00
Certificate	FRBNPP00JX87	ORANG14.09TCIOPENB	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,62	10000,00
Certificate	FRBNPP00IE08	ORANG14.29TCIOPENB	EUR											
Certificate	FRBNPP00IG4	ORANG14.39TCIOPENB	EUR	1,15	1,15	1,15			1,15		1,14	10000,00	1,15	10000,00
Certificate	FRBNPP00IA82	ORANG14.66TCIOPENB	EUR	1,11	1,11	1,11			1,11		1,10	10000,00	1,11	10000,00
Certificate	DE000HV17VX8	ORANG14.88TS OPENT	EUR								0,22	47500,00	0,26	47500,00
Certificate	DE000HV1WG35	ORANG15.72TS OPENT	EUR								0,38	27500,00	0,42	27500,00
Certificate	FRBNPP00EL78	ORANG15.93TCIOPENB	EUR	2,12	2,12	2,12			2,12		2,11	10000,00	2,12	10000,00
Certificate	FRBNPP00B5A9	ORANG16.26TCIOPENB	EUR	1,81	1,81	1,81			1,81		1,80	10000,00	1,81	10000,00
Certificate	FRBNPP00BQW9	ORANG16.42TCIOPENB	EUR	1,68	1,68	1,68			1,68		1,67	10000,00	1,68	10000,00
Certificate	DE000HV103A9	ORANG16.74TS OPENT	EUR								0,58	17500,00	0,62	17500,00
Certificate	FRBNPP00OCUV1	ORANG16.89TCIOPENB	EUR	2,20	2,20	2,20			2,20		2,19	10000,00	2,20	10000,00
Certificate	FRBNPP00CFL3	ORANG17.21TCIOPENB	EUR	2,85	2,85	2,85			2,85		2,84	10000,00	2,85	10000,00
Certificate	FRBNPP00CAH2	ORANG17.46TCIOPENB	EUR	2,73	2,73	2,73			2,73		2,72	10000,00	2,73	10000,00
Certificate	FRBNPP00CE04	ORANG17.77TCIOPENB	EUR	3,04	3,04	3,04			3,04		3,03	10000,00	3,04	10000,00
Certificate	DE000HV16DL3	ORANG17.77TS OPENT	EUR								0,79	15000,00	0,83	15000,00
Certificate	DE000HV17VY6	ORANG18.84TS OPENT	EUR								1,00	12500,00	1,04	12500,00
Certificate	FR0013091386	ORPEA 59.4TCIOPENB	EUR	4,55	4,55	4,55			4,55		4,54	2000,00	4,55	2000,00
Certificate	FR0012928984	ORPEA 62.7TCIOPENB	EUR	4,13	4,13	4,13			4,13		4,12	2000,00	4,13	2000,00
Certificate	FRBNPP002IR5	ORPEA 70.3TCIOPENB	EUR	3,59	3,59	3,59			3,59		3,58	2000,00	3,59	2000,00
Certificate	FRBNPP009OG1	ORPEA 78.2TCIOPENB	EUR	2,90	2,90	2,90			2,90		2,89	2000,00	2,90	2000,00
Certificate	FRBNPP00G4J8	ORPEA105.5TCIOPENB	EUR											
Certificate	FRBNPP00B5H4	ORPEA111.1TCIOPENB	EUR	1,51	1,51	1,51			1,51		1,50	2000,00	1,51	2000,00
Certificate	FRBNPP00K4H6	ORPEA113.8TCIOPENB	EUR	2,45	2,45	2,45			2,45		2,44	2000,00	2,45	2000,00
Certificate	FR0012632784	ORPEA41.53TCIOPENB	EUR	3,13	3,13	3,13			3,13		3,12	2000,00	3,13	2000,00
Certificate	FR0012683431	ORPEA55.28TCIOPENB	EUR	2,44	2,44	2,44			2,44		2,43	2000,00	2,44	2000,00
Certificate	FR0012769644	ORPEA61.05TCIOPENB	EUR	4,33	4,33	4,33			4,33		4,32	2000,00	4,33	2000,00
Certificate	FRBNPP00BWZ0	ORPEA81.27TCIOPENB	EUR	2,66	2,66	2,66			2,66		2,65	2000,00	2,66	2000,00
Certificate	FRBNPP00ESP4	ORPEA83.46TCIOPENB	EUR	2,42	2,42	2,41	725,00	2	2,42	300	2,41	2000,00	2,42	2000,00
Certificate	FRBNPP00IH2	ORPEA89.93TCIOPENB	EUR	1,99	1,99	1,99			1,99		1,98	2000,00	1,99	2000,00
Certificate	FRBNPP00JLH4	ORPEA95.94TCIOPENB	EUR	1,46	1,46	1,46			1,46		1,45	2000,00	1,46	2000,00
Certificate	DE000CE4UL67	PALLA LEVOPENZ	EUR								12,46	3000,00	12,67	3000,00
Certificate	FR0012468106	PALLA PI OPENS	EUR	37,67	37,67	37,19			37,19		37,18	5000,00	37,19	5000,00
Certificate	DE000CE4UL75	PALLA SHTOPENZ	EUR								1,98	10000,00	2,01	10000,00
Certificate	FRBNPP00JLU7	PALLA 833TCIOPENB	EUR								1,14	50000,00	1,16	49658,00
Certificate	FRBNPP00ELB8	PALLA 846TCIOPENB	EUR	0,88	0,88	0,88	88,00	1	0,88	100	0,83	50000,00	0,85	50000,00
Certificate	FRBNPP00JLV5	PALLA 1049TCIOPENB	EUR								1,64	50000,00	1,66	50000,00
Certificate	FRBNPP00H8L4	PALLA 1149TCIOPENB	EUR								2,46	50000,00	2,48	49000,00
Certificate	FRBNPP00J061	PALLA 956TCIOPENB	EUR											
Certificate	NL0009116144	PALLA233.2TCIOPENB	EUR								5,43	50000,00		
Certificate	NL0009470079	PALLA406.1TCIOPENB	EUR								3,88	50000,00		
Certificate	FRBNPP0069C4	PALLA599.3TCIOPENB	EUR	2,65	2,65	2,65	1325,00	1	2,65	500	2,59	50000,00	2,61	47698,00
Certificate	FRBNPP004642	PALLA639.9TCIOPENB	EUR											
Certificate	FRBNPP0077F0	PALLA701.9TCIOPENB	EUR											
Certificate	FRBNPP009G07	PALLA713.5TCIOPENB	EUR								1,74	50000,00	1,76	49400,00
Certificate	FRBNPP00F3G7	PALLA879.8TCIOPENB	EUR								0,59	50000,00	0,61	48826,00
Certificate	FRBNPP00G5N7	PALLA914.6TCIOPENB	EUR											
Certificate	FR0013279288	PERNO DIS0618Z	EUR								126,31	500,00	127,09	500,00
Certificate	FR0013279270	PERNO DIS0618Z	EUR								115,22	500,00	116,00	500,00
Certificate	DE000CE8YLX3	PERNO LEVOPENZ	EUR								96,17	75,00	99,44	75,00
Certificate	DE000CD9FFQ7	PERNO SHTOPENZ	EUR	5,66	5,66	5,66			5,66		5,16	1500,00	5,34	1500,00
Certificate	DE000HV1XV4	PERNO 91TL OPENT	EUR								2,40	4200,00	2,64	4200,00
Certificate	FR0012478766	PERNO 119TCIOPENB	EUR											
Certificate	DE000HV18T47	PERNO 121TL OPENT	EUR								1,94	5200,00	2,18	5200,00
Certificate	DE000HV18T54	PERNO 127TL OPENT	EUR								1,33	7550,00	1,57	7550,00
Certificate	DE000HV1X296	PERNO 132TL OPENT	EUR											
Certificate	FRBNPP00D7Y3	PERNO 135BOC0618B	EUR	134,80	134,80	134,80			134,80		134,60	1000,00	135,00	1000,00
Certificate	FRBNPP00HWM5	PERNO 135BOC0618B	EUR	134,80	134,80	134,80			134,80		134,60	1000,00	135,00	1000,00
Certificate	FRBNPP00I3D1	PERNO 135BOC1218B	EUR	134,10	134,10	134,10			134,10		133,90	1000,00	134,30	1000,00
Certificate	FR0013315934	PERNO 141BOC1218Z	EUR								134,86	500,00	135,59	500,00
Certificate	FR0013315942	PERNO 143BOC0619Z	EUR								134,24	250,00	134,97	250,00
Certificate	FRBNPP00D7X5	PERNO 145BOC0618B	EUR	144,40	144,40	144,40			144,40		144,20	1000,00	144,60	1000,00
Certificate	FRBNPP00I3E9	PERNO 145BOC1218B	EUR	140,50	140,50	140,50			140,50		140,30	1000,00	140,70	1000,00
Certificate	DE000HV10767	PERNO 148TS OPENT	EUR								0,57	17500,00	0,81	17500,00
Certificate	DE000HV18VD8	PERNO 161TS OPENT	EUR								2,51	4000,00	2,75	4000,00
Certificate	DE000HV16TU0	PERNO 166TS OPENT	EUR								1,47	6900,00	1,71	6900,00
Certificate	DE000HV19FS7	PERNO 173TS OPENT	EUR								3,71	2700,00	3,95	2700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00IZR5	PERNO 127.TCIOPENB	EUR	1,50	1,50	1,50			1,50		1,49	15000,00	1,50	15000,00
Certificate	DE000HV104G4	PERNO 137.TS OPENT	EUR											
Certificate	FRBNPP00BQZ2	PERNO 145.TPIOPENB	EUR	0,38	0,38	0,38	4180,00	1	0,38	11000				
Certificate	FRBNPP00ATV7	PERNO#####TCIOPENB	EUR	3,63	3,63	3,63			3,63		3,62	15000,00	3,63	15000,00
Certificate	FRBNPP00ATW5	PERNO#####TCIOPENB	EUR	3,18	3,18	3,18			3,18		3,17	15000,00	3,18	15000,00
Certificate	FRBNPP00B5J0	PERNO102.TCIOPENB	EUR	3,78	3,78	3,78			3,78		3,77	15000,00	3,78	15000,00
Certificate	DE000HV10247	PERNO103.3TL OPENT	EUR								1,68	6000,00	1,92	6000,00
Certificate	DE000HV1XVQ7	PERNO103.5TL OPENT	EUR								1,78	5700,00	2,02	5700,00
Certificate	FRBNPP00B5K8	PERNO106.6TCIOPENB	EUR	3,34	3,34	3,34			3,34		3,33	15000,00	3,34	15000,00
Certificate	FRBNPP00BHB2	PERNO109.3TCIOPENB	EUR	3,07	3,07	3,07			3,07		3,06	15000,00	3,07	15000,00
Certificate	DE000HV1XVR5	PERNO109.5TL OPENT	EUR								1,47	6800,00	1,71	6800,00
Certificate	FRBNPP00BM05	PERNO109.7TCIOPENB	EUR	2,82	2,82	2,82			2,82		2,81	15000,00	2,82	15000,00
Certificate	DE000HV1WF10	PERNO109.8TL OPENT	EUR								1,39	7200,00	1,63	7200,00
Certificate	FRBNPP00FUW2	PERNO113.9TCIOPENB	EUR	2,51	2,72	2,51	1035,45	4	2,72	395	2,71	15000,00	2,72	15000,00
Certificate	DE000HV13FF7	PERNO115.1TL OPENT	EUR								1,14	8800,00	1,38	8800,00
Certificate	DE000HV13CK4	PERNO115.5TL OPENT	EUR								1,19	8400,00	1,43	8400,00
Certificate	FRBNPP00FZF6	PERNO115.9TCIOPENB	EUR	2,31	2,31	2,31			2,31		2,30	15000,00	2,31	15000,00
Certificate	FRBNPP00G1Y3	PERNO117.3TCIOPENB	EUR	2,39	2,39	2,39			2,39		2,38	15000,00	2,39	15000,00
Certificate	FRBNPP00GY97	PERNO118.7TCIOPENB	EUR	1,99	1,99	1,99			1,99		1,98	15000,00	1,99	15000,00
Certificate	DE000HV18QY4	PERNO120.6TL OPENT	EUR								1,92	5250,00	2,16	5250,00
Certificate	FRBNPP00JIY5	PERNO123.4TCIOPENB	EUR	1,90	1,90	1,90			1,90		1,89	15000,00	1,90	15000,00
Certificate	DE000HV18QZ1	PERNO126.6TL OPENT	EUR								1,36	7400,00	1,60	7400,00
Certificate	DE000HV1XZH7	PERNO136.5TS OPENT	EUR								0,15	50000,00	0,21	50000,00
Certificate	FRBNPP00HTW0	PERNO138.7TCIOPENB	EUR											
Certificate	DE000HV1XZJ3	PERNO142.5TS OPENT	EUR								0,28	36200,00	0,52	36200,00
Certificate	DE000HV10MK9	PERNO143.1TS OPENT	EUR								0,31	32300,00	0,55	32300,00
Certificate	FRBNPP00GE18	PERNO144.6TCIOPENB	EUR	0,91	0,91	0,91			0,91		0,90	15000,00	0,91	15000,00
Certificate	FRBNPP00H743	PERNO147.6TCIOPENB	EUR	1,09	1,09	1,09			1,09		1,08	15000,00	1,09	15000,00
Certificate	DE000HV10ML7	PERNO148.9TS OPENT	EUR								0,60	16700,00	0,84	16700,00
Certificate	FRBNPP00JT18	PERNO149.5TCIOPENB	EUR	1,79	1,79	1,79			1,79		1,78	15000,00	1,79	15000,00
Certificate	DE000HV13ND6	PERNO151.5TS OPENT	EUR								0,74	13700,00	0,98	13700,00
Certificate	FRBNPP00JT26	PERNO156.2TCIOPENB	EUR	2,48	2,48	2,48			2,48		2,47	15000,00	2,48	15000,00
Certificate	DE000HV13V48	PERNO157.5TS OPENT	EUR								1,04	9700,00	1,28	9700,00
Certificate	DE000HV13WG0	PERNO157.8TS OPENT	EUR								1,02	9800,00	1,26	9800,00
Certificate	DE000HV17M78	PERNO166.5TS OPENT	EUR								1,43	7100,00	1,67	7100,00
Certificate	DE000HV1XVM6	PERNO84.75TL OPENT	EUR								2,71	3700,00	2,95	3700,00
Certificate	DE000HV11N81	PERNO85.31TL OPENT	EUR								2,51	4000,00	2,75	4000,00
Certificate	DE000HV10JA6	PERNO90.79TL OPENT	EUR								2,24	4500,00	2,48	4500,00
Certificate	FRBNPP002004	PERNO91.73TCIOPENB	EUR	4,42	4,47	4,42	663,00	1	4,47	150	4,46	15000,00	4,47	15000,00
Certificate	DE000HV10JB4	PERNO96.96TL OPENT	EUR								1,96	5200,00	2,20	5200,00
Certificate	DE000HV1XVP9	PERNO97.25TL OPENT	EUR								2,09	4800,00	2,33	4800,00
Certificate	DE000CV614Q6	PETCH LEVOPENZ	EUR								39,37	25,00	39,92	25,00
Certificate	DE000HV12CP5	PEUSX LEVOT20T	EUR								100,69	700,00	101,30	700,00
Certificate	DE000HV12CQ3	PEUSX SHTOT20T	EUR								34,72	2000,00	34,93	2000,00
Certificate	FR0013279296	PEUGO DIS0618Z	EUR								17,50	4000,00	17,65	4000,00
Certificate	FR0013279304	PEUGO DIS0618Z	EUR								18,56	3000,00	18,71	3000,00
Certificate	FR0011080225	PEUGO LEVOPENS	EUR	0,10	0,10	0,10			0,10		0,09	916600,00	0,11	875209,00
Certificate	DE000CD5PE80	PEUGO LEVOPENZ	EUR	209,36	209,36	209,36			209,36		197,47	37,00	206,06	37,00
Certificate	FR0012832509	PEUGO LEVOPENZ	EUR	0,40	0,40	0,40			0,40		0,38	22500,00		
Certificate	DE000CE4W4X6	PEUGO SHTOPENZ	EUR	11,97	11,97	11,97			11,97		12,19	750,00	12,72	750,00
Certificate	DE000VL54KB2	PEUGO 12P 0918V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL7R570	PEUGO 14P 0119V	EUR	0,18	0,18	0,18			0,18					
Certificate	DE000VL51CX9	PEUGO 14P 0618V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL51CM2	PEUGO 14P 0918V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL7R521	PEUGO 15P 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	FRBNPP00J4F3	PEUGO 15TL 0618B	EUR	0,41	0,41	0,41			0,41		0,40	50000,00	0,41	50000,00
Certificate	DE000VL54KE6	PEUGO 16C 0618V	EUR	1,62	1,62	1,62			1,62					
Certificate	DE000VL54KC0	PEUGO 16C 0918V	EUR	1,76	1,76	1,76			1,76					
Certificate	DE000VL7R588	PEUGO 16P 0119V	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000VL51CY7	PEUGO 16P 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL51CNO	PEUGO 16P 0918V	EUR	0,24	0,24	0,24			0,24					
Certificate	FRBNPP00ICA8	PEUGO 16TL 0618B	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,32	50000,00
Certificate	DE000VL7R539	PEUGO 17P 0618V	EUR	0,18	0,18	0,18			0,18					
Certificate	FRBNPP00J4G1	PEUGO 17TL 0618B	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Certificate	DE000CQ1RD93	PEUGO 18BOC0618C	EUR								17,88	1500,00	17,97	1500,00
Certificate	DE000VL7R547	PEUGO 18C 0119V	EUR	1,21	1,21	1,21			1,21					
Certificate	DE000VL51CUS	PEUGO 18C 0618V	EUR	0,88	0,88	0,88			0,88					
Certificate	DE000VL51C06	PEUGO 18C 0918V	EUR	1,03	1,03	1,03			1,03					
Certificate	DE000VL7R596	PEUGO 18P 0119V	EUR	0,71	0,71	0,71			0,71					
Certificate	DE000VL51CZ4	PEUGO 18P 0618V	EUR	0,30	0,30	0,30			0,30					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL51CP5	PEUGO 18P 0918V	EUR	0,53	0,53	0,53			0,53					
Certificate	FRBNPP00IK74	PEUGO 18TL 0618B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00
Certificate	DE000HV1X1X7	PEUGO 18TL OPENT	EUR											
Certificate	DE000CQ1RDG0	PEUGO 19B0C0618C	EUR								18,89	1500,00	18,98	1500,00
Certificate	DE000CQ1RDB1	PEUGO 19B0C0918C	EUR								18,55	1500,00	18,64	1500,00
Certificate	DE000VL7R6A8	PEUGO 19C 0618V	EUR	0,49	0,49	0,49			0,49					
Certificate	DE000VL9EGP7	PEUGO 19P 0618V	EUR	0,50	0,50	0,50			0,50					
Certificate	DE000HV1X2W7	PEUGO 19TS OPENT	EUR											
Certificate	FRBNPP00D6R9	PEUGO 20B0C0618B	EUR	19,97	19,97	19,97			19,97		19,94	10000,00	20,00	10000,00
Certificate	DE000CQ1RDH8	PEUGO 20B0C0618C	EUR								19,79	1500,00	19,88	1500,00
Certificate	DE000CQ1RDK2	PEUGO 20B0C0918C	EUR								19,58	1500,00	19,67	1500,00
Certificate	FRBNPP00I3F6	PEUGO 20B0C1218B	EUR	19,41	19,41	19,41			19,41		19,38	10000,00	19,44	10000,00
Certificate	DE000CQ1RDD7	PEUGO 20B0C1218C	EUR								18,78	1500,00	18,87	1500,00
Certificate	DE000CQ1RDN6	PEUGO 20B0C1218C	EUR								19,24	1500,00	19,33	1500,00
Certificate	FR0013315959	PEUGO 20B0C1218Z	EUR								19,52	3000,00	19,66	3000,00
Certificate	DE000VL7R554	PEUGO 20C 0119V	EUR	0,69	0,69	0,69			0,69					
Certificate	DE000VL51CV3	PEUGO 20C 0618V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000VL51C14	PEUGO 20C 0918V	EUR	0,52	0,52	0,52			0,52					
Certificate	DE000VL9EGW3	PEUGO 20P 0119V	EUR	1,22	1,22	1,22			1,22					
Certificate	DE000VL51FS2	PEUGO 20P 0618V	EUR	0,78	0,78	0,78			0,78					
Certificate	DE000VL51FP8	PEUGO 20P 0918V	EUR	1,03	1,03	1,03			1,03					
Certificate	FRBNPP00IK82	PEUGO 20TS 0618B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00
Certificate	FRBNPP00D6Q1	PEUGO 21B0C0618B	EUR	20,84	20,84	20,84			20,84		20,81	10000,00	20,87	10000,00
Certificate	DE000CY3MLZ0	PEUGO 21B0C0618C	EUR								20,82	1500,00	20,91	1500,00
Certificate	DE000CQ1RDM8	PEUGO 21B0C0918C	EUR								19,92	1500,00	20,01	1500,00
Certificate	DE000CY3MM08	PEUGO 21B0C0918C	EUR								20,40	1500,00	20,49	1500,00
Certificate	FRBNPP00I3G4	PEUGO 21B0C1218B	EUR	19,87	19,87	19,87			19,87		19,84	10000,00	19,90	10000,00
Certificate	DE000CQ1RDP1	PEUGO 21B0C1218C	EUR								19,77	1500,00	19,86	1500,00
Certificate	DE000VL7R6B6	PEUGO 21C 0618V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000HV1WSH4	PEUGO 21TS OPENT	EUR								0,41	25000,00	0,45	25000,00
Certificate	FRBNPP00D6P3	PEUGO 22B0C0618B	EUR	21,53	21,53	21,53			21,53		21,50	10000,00	21,56	10000,00
Certificate	FRBNPP00I3H2	PEUGO 22B0C1218B	EUR	20,13	20,13	20,13			20,13		20,10	10000,00	20,16	10000,00
Certificate	DE000VL7R562	PEUGO 22C 0119V	EUR	0,40	0,40	0,40			0,40					
Certificate	DE000VL51CW1	PEUGO 22C 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VL51C22	PEUGO 22C 0918V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000HV1WSJ0	PEUGO 22TS OPENT	EUR								0,61	17000,00	0,65	17000,00
Certificate	FRBNPP00D6O6	PEUGO 23B0C0618B	EUR	21,90	21,90	21,90			21,90		21,86	10000,00	21,93	10000,00
Certificate	FRBNPP00I3I0	PEUGO 23B0C1218B	EUR	20,17	20,17	20,17			20,17		20,14	10000,00	20,20	10000,00
Certificate	DE000CQ1RDF2	PEUGO 23B0C1218C	EUR								20,60	1500,00	20,69	1500,00
Certificate	DE000HV1WSK8	PEUGO 23TS OPENT	EUR								0,80	13000,00	0,84	13000,00
Certificate	FR0013243805	PEUGO 24B0C0618Z	EUR	23,73	23,73	23,73			23,73		23,61	3000,00	23,75	3000,00
Certificate	FR0013290236	PEUGO 24B0C0918Z	EUR								21,52	2000,00	21,70	2000,00
Certificate	DE000VL9EGT9	PEUGO 24C 0119V	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL51FU8	PEUGO 24C 0618V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL51FM5	PEUGO 24C 0918V	EUR	0,11	0,11	0,11			0,11					
Certificate	NL0010601951	PEUGO 8.3TCIOPENG	EUR	12,00	12,00	12,00			12,00		12,00	5000,00		
Certificate	DE000HV012D6	PEUGO 8.7TL OPENT	EUR								5,67	2000,00	5,71	2000,00
Certificate	DE000HV1L4R7	PEUGO 10.2TL OPENT	EUR								4,92	2500,00	4,96	2500,00
Certificate	DE000HV1L4S5	PEUGO 11.3TL OPENT	EUR								4,39	2500,00	4,43	2500,00
Certificate	DE000HV1L4T3	PEUGO 12.4TL OPENT	EUR								3,86	3000,00	3,90	3000,00
Certificate	FRBNPP0076E5	PEUGO 12.8TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	50000,00	0,73	50000,00
Certificate	DE000HV1QLG3	PEUGO 13.2TL OPENT	EUR								1,36	8000,00	1,40	8000,00
Certificate	DE000HV1QLH1	PEUGO 14.3TL OPENT	EUR								1,15	9000,00	1,19	9000,00
Certificate	DE000HV1P7U0	PEUGO 15.3TL OPENT	EUR								0,84	12000,00	0,88	12000,00
Certificate	DE000HV1QLI7	PEUGO 15.3TL OPENT	EUR								0,94	11000,00	0,98	11000,00
Certificate	DE000HV1RUQ1	PEUGO 16.3TL OPENT	EUR								0,74	14000,00	0,78	14000,00
Certificate	DE000HV16R41	PEUGO 17.2TL OPENT	EUR								0,57	18000,00	0,61	18000,00
Certificate	DE000CQ1RDA3	PEUGO 18.5B0C0618C	EUR								18,29	1500,00	18,38	1500,00
Certificate	DE000CY3MLY3	PEUGO 19.5B0C0618C	EUR								19,40	1500,00	19,49	1500,00
Certificate	DE000CQ1RDC9	PEUGO 19.5B0C0918C	EUR								18,78	1500,00	18,87	1500,00
Certificate	DE000CQ1RDI4	PEUGO 20.5B0C0618C	EUR								20,13	1500,00	20,22	1500,00
Certificate	DE000CQ1RDL0	PEUGO 20.5B0C0918C	EUR								19,81	1500,00	19,90	1500,00
Certificate	DE000HV15I59	PEUGO 20.6TS OPENT	EUR								0,31	33000,00	0,35	33000,00
Certificate	FR0013315967	PEUGO 21.5B0C0619Z	EUR								19,94	2000,00	20,08	2000,00
Certificate	DE000CQ1RDO9	PEUGO 21.5B0C1218C	EUR								19,79	1500,00	19,88	1500,00
Certificate	FR0013243797	PEUGO 22.2B0C0618Z	EUR	22,14	22,14	22,14			22,14		22,05	3000,00	22,19	3000,00
Certificate	FRBNPP00I1B9	PEUGO 22.2TPIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	50000,00	0,40	50000,00
Certificate	DE000CY3MM40	PEUGO 22.5B0C0618C	EUR								22,13	1500,00	22,22	1500,00
Certificate	DE000CQ1RDE5	PEUGO 22.5B0C0918C	EUR								20,96	1500,00	21,05	1500,00
Certificate	DE000CQ1RDS1	PEUGO 22.5B0C0918C	EUR								20,36	1500,00	20,45	1500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CY3MM57	PEUGO 22.5BOC0918C	EUR									21,40	1500,00	21,49	1500,00
Certificate	FR0013274081	PEUGO 23.5BOC0618Z	EUR									22,26	2250,00	22,43	2250,00
Certificate	DE000CQ1RD69	PEUGO 23.5BOC1218C	EUR									20,25	1500,00	20,34	1500,00
Certificate	DE000HV15J67	PEUGO 23.6TS OPENT	EUR									0,90	12000,00	0,94	12000,00
Certificate	DE000HV137A7	PEUGO 24.4TS OPENT	EUR									1,06	10000,00	1,10	10000,00
Certificate	DE000CQ1RD77	PEUGO 24.5BOC1218C	EUR												
Certificate	DE000VL3UA17	PEUGO 24.9TS OPENV	EUR	1,06	1,06	1,06			1,06						
Certificate	DE000HV13D57	PEUGO 25.4TS OPENT	EUR									1,27	8000,00	1,31	8000,00
Certificate	FR0011433705	PEUGO 3.76TCIOPENB	EUR	4,26	4,26	4,26			4,26			4,25	50000,00	4,26	39440,00
Certificate	FR0011544709	PEUGO 5.66TCIOPENB	EUR	3,70	3,70	3,70			3,70			3,69	50000,00	3,70	50000,00
Certificate	FR0011544717	PEUGO 6.04TCIOPENB	EUR	3,60	3,60	3,60			3,60			3,59	50000,00	3,60	50000,00
Certificate	FR0011552066	PEUGO 6.93TCIOPENB	EUR	3,43	3,43	3,43			3,43			3,42	50000,00	3,43	50000,00
Certificate	FRBNPP00AU30	PEUGO####TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	50000,00	0,51	50000,00
Certificate	DE000HV1NMH6	PEUGO11.19TL OPENT	EUR									1,65	7000,00	1,69	7000,00
Certificate	FRBNPP00B5M4	PEUGO11.97TCIOPENB	EUR	0,83	0,83	0,83			0,83			0,82	50000,00	0,83	50000,00
Certificate	DE000HV1NMJ2	PEUGO12.25TL OPENT	EUR									1,44	7000,00	1,48	7000,00
Certificate	FRBNPP00FRL1	PEUGO13.19TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	50000,00	0,65	50000,00
Certificate	DE000HV1PHP4	PEUGO13.25TL OPENT	EUR									1,24	9000,00	1,28	9000,00
Certificate	FRBNPP002OK8	PEUGO13.66TCIOPENB	EUR												
Certificate	FRBNPP0055C9	PEUGO13.91TCIOPENB	EUR												
Certificate	FRBNPP005GN1	PEUGO13.96TCIOPENB	EUR												
Certificate	DE000HV1P7T2	PEUGO14.25TL OPENT	EUR									1,04	10000,00	1,08	10000,00
Certificate	DE000VN6ZQA7	PEUGO14.52TCIOPENV	EUR	1,17	1,17	1,17			1,17						
Certificate	DE000VN6ZP00	PEUGO14.52TL OPENV	EUR	1,04	1,04	1,04			1,04						
Certificate	FRBNPP008189	PEUGO14.62TCIOPENB	EUR	0,55	0,55	0,55			0,55			0,54	50000,00	0,55	50000,00
Certificate	DE000VN6ZQB5	PEUGO15.02TCIOPENV	EUR	1,07	1,07	1,07			1,07						
Certificate	DE000VN6ZP18	PEUGO15.02TL OPENV	EUR	0,93	0,93	0,93			0,93						
Certificate	FRBNPP008GF1	PEUGO15.04TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	50000,00	0,51	50000,00
Certificate	FRBNPP008BV3	PEUGO15.13TCIOPENB	EUR	0,48	0,48	0,48			0,48			0,47	50000,00	0,48	50000,00
Certificate	FRBNPP00ES71	PEUGO15.27TCIOPENB	EUR	0,44	0,44	0,44			0,44			0,43	50000,00	0,44	50000,00
Certificate	DE000VN6ZQC3	PEUGO15.52TCIOPENV	EUR	0,97	0,97	0,97			0,97						
Certificate	DE000VN6ZP26	PEUGO15.52TL OPENV	EUR	0,83	0,83	0,83			0,83						
Certificate	FRBNPP009A20	PEUGO15.57TCIOPENB	EUR	0,47	0,47	0,47			0,47			0,46	50000,00	0,47	50000,00
Certificate	FRBNPP008UF2	PEUGO15.77TCIOPENB	EUR	0,40	0,40	0,40			0,40			0,39	50000,00	0,40	50000,00
Certificate	FRBNPP008XT7	PEUGO15.86TCIOPENB	EUR	0,43	0,43	0,43			0,43			0,42	50000,00	0,43	50000,00
Certificate	DE000VN6ZQD1	PEUGO16.02TCIOPENV	EUR	0,88	0,88	0,88			0,88						
Certificate	DE000VN6ZP34	PEUGO16.02TL OPENV	EUR	0,73	0,73	0,73			0,73						
Certificate	DE000HV1RA53	PEUGO16.29TL OPENT	EUR									0,64	16000,00	0,68	16000,00
Certificate	FRBNPP008XT1	PEUGO16.39TCIOPENB	EUR	0,35	0,35	0,35			0,35			0,34	50000,00	0,35	50000,00
Certificate	DE000VN6ZQE9	PEUGO16.52TCIOPENV	EUR	0,78	0,78	0,78			0,78						
Certificate	DE000VN6ZP42	PEUGO16.52TL OPENV	EUR	0,63	0,63	0,63			0,63						
Certificate	FRBNPP00I188	PEUGO16.85TCIOPENB	EUR	0,35	0,35	0,35			0,35			0,34	50000,00	0,35	50000,00
Certificate	DE000VL6RT59	PEUGO16.87TL OPENV	EUR	0,53	0,53	0,53			0,53						
Certificate	FRBNPP00HZH8	PEUGO17.02TCIOPENB	EUR	0,29	0,29	0,29			0,29			0,28	50000,00	0,29	50000,00
Certificate	DE000HV17JK0	PEUGO17.13TL OPENT	EUR									0,50	20000,00	0,54	20000,00
Certificate	DE000VL7Y2C4	PEUGO17.39TL OPENV	EUR	0,43	0,43	0,43			0,43						
Certificate	FRBNPP00IAV8	PEUGO17.52TCIOPENB	EUR	0,29	0,29	0,29			0,29			0,28	50000,00	0,29	50000,00
Certificate	FRBNPP00JFD5	PEUGO17.64TCIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	50000,00	0,24	50000,00
Certificate	DE000VL8X4X6	PEUGO17.91TL OPENV	EUR	0,33	0,33	0,33			0,33						
Certificate	FRBNPP00JYJ3	PEUGO18.34TCIOPENB	EUR	0,22	0,22	0,22			0,22			0,21	50000,00	0,22	50000,00
Certificate	DE000VL9MPQ9	PEUGO18.43TL OPENV	EUR	0,23	0,23	0,23			0,23						
Certificate	FRBNPP00IE16	PEUGO18.56TCIOPENB	EUR												
Certificate	FRBNPP00K3C9	PEUGO18.66TCIOPENB	EUR	0,14	0,14	0,14			0,14			0,13	50000,00	0,14	50000,00
Certificate	DE000VL9MRU7	PEUGO18.93TL OPENV	EUR												
Certificate	DE000VL9YLK6	PEUGO18.93TL OPENV	EUR	0,13	0,13	0,13			0,13						
Certificate	DE000VL9EK19	PEUGO19.22TS OPENV	EUR												
Certificate	FRBNPP00JR44	PEUGO19.59TCIOPENB	EUR												
Certificate	DE000VL8X4W8	PEUGO19.73TS OPENV	EUR	0,08	0,08	0,08			0,08						
Certificate	FRBNPP00JLI2	PEUGO19.94TCIOPENB	EUR	0,17	0,17	0,17			0,17			0,16	50000,00	0,17	50000,00
Certificate	DE000VLSPSA8	PEUGO20.38TS OPENV	EUR	0,16	0,16	0,16			0,16						
Certificate	FRBNPP00GMP1	PEUGO20.43TCIOPENB	EUR	0,14	0,14	0,13	3685,50	1	0,13	26325		0,12	50000,00	0,13	50000,00
Certificate	DE000HV1V9C6	PEUGO20.69TS OPENT	EUR									0,25	41000,00	0,29	41000,00
Certificate	FRBNPP00HG23	PEUGO20.73TCIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	50000,00	0,24	50000,00
Certificate	DE000VLSPSB6	PEUGO20.88TS OPENV	EUR	0,26	0,26	0,26			0,26						
Certificate	FRBNPP009JA4	PEUGO20.97TCIOPENB	EUR												
Certificate	FRBNPP00GMQ9	PEUGO21.19TCIOPENB	EUR	0,20	0,20	0,20			0,20			0,19	50000,00	0,20	50000,00
Certificate	FRBNPP00HOY7	PEUGO21.22TCIOPENB	EUR	0,29	0,29	0,29			0,29			0,28	50000,00	0,29	50000,00
Certificate	DE000HV12W89	PEUGO21.46TS OPENT	EUR									0,40	26000,00	0,44	26000,00
Certificate	FRBNPP00HZI6	PEUGO21.47TCIOPENB	EUR	0,25	0,25	0,25			0,25			0,24	50000,00	0,25	50000,00
Certificate	FRBNPP00JRS1	PEUGO21.85TCIOPENB	EUR	0,30	0,30	0,30			0,30			0,29	50000,00	0,30	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2WCQ1	PEUGO22.05TS OPENV	EUR	0,46	0,46	0,46			0,46					
Certificate	DE000HV10L68	PEUGO22.24TS OPENT	EUR								0,56	18000,00	0,60	18000,00
Certificate	FRBNPP00HRV6	PEUGO22.49TPIOENB	EUR	0,37	0,37	0,35	370,00	1	0,35	1000	0,34	50000,00	0,35	50000,00
Certificate	DE000VL3T4Y5	PEUGO22.95TS OPENV	EUR	0,66	0,66	0,66			0,66					
Certificate	DE000HV11NA6	PEUGO23.25TS OPENT	EUR								0,76	14000,00	0,80	14000,00
Certificate	FRBNPP00IL32	PEUGO23.75TPIOENB	EUR	0,50	0,50	0,50			0,50		0,49	50000,00	0,50	50000,00
Certificate	DE000VL3T567	PEUGO23.94TS OPENV	EUR	0,85	0,85	0,85			0,85					
Certificate	DE000HV13GA6	PEUGO24.46TS OPENT	EUR								1,00	11000,00	1,04	11000,00
Certificate	FRBNPP00G216	PEUGO25.29TPIOENB	EUR	0,69	0,69	0,69			0,69		0,68	50000,00	0,69	50000,00
Certificate	DE000HV13GB4	PEUGO25.44TS OPENT	EUR								1,20	9000,00	1,24	9000,00
Certificate	FR0012468114	PLATI PI OPENS	EUR	7,47	7,47	7,39			7,39		7,38	20000,00	7,39	20000,00
Certificate	NL0012062103	PLATI 793TCIOPENG	EUR	1,54	1,54	1,54			1,54		1,47	5000,00	1,51	5000,00
Certificate	NL0011304183	PLATI 8157TCIOPENG	EUR	1,22	1,22	1,22			1,22		1,15	5000,00	1,19	5000,00
Certificate	FRBNPP00DCN4	PLATI 816TCIOPENB	EUR								0,96	50000,00	0,98	50000,00
Certificate	NL0011304175	PLATI 858TCIOPENG	EUR	0,89	0,89	0,89			0,89		0,82	5000,00	0,86	5000,00
Certificate	NL0012469852	PLATI 923TCIOPENG	EUR											
Certificate	FRBNPP003LN6	PLATI 1021TCIOPENB	EUR											
Certificate	FRBNPP00IPQ8	PLATI 1050TPIOENB	EUR								1,69	50000,00	1,71	50000,00
Certificate	FRBNPP00HYF5	PLATI 1072TPIOENB	EUR								1,87	50000,00	1,89	50000,00
Certificate	FRBNPP00HKH0	PLATI 1084TPIOENB	EUR								1,97	50000,00	1,99	50000,00
Certificate	NL0011855275	PLATI 1092TPIOENB	EUR	2,16	2,16	2,16			2,16		2,19	5000,00	2,23	5000,00
Certificate	FRBNPP00HSP6	PLATI 1107TPIOENB	EUR								2,17	50000,00	2,19	50000,00
Certificate	FRBNPP002QO5	PLATI 1137TPIOENB	EUR											
Certificate	NL0010821294	PLATI 1297TPIOENB	EUR	3,66	3,66	3,66			3,66		3,69	2500,00	3,73	2500,00
Certificate	NL0011304191	PLATI 1388TPIOENB	EUR	4,44	4,44	4,44			4,44		4,46	2500,00	4,50	2500,00
Certificate	NL0009156249	PLATI 1801TPIOENB	EUR								6,40	50000,00		
Certificate	FR0013112141	PLATI 737.TCIOENB	EUR								1,23	50000,00	1,25	44950,00
Certificate	FRBNPP00H8M2	PLATI745.5TCIOPENB	EUR								1,67	50000,00	1,69	49580,00
Certificate	FRBNPP00H5O9	PLATI873.9TCIOPENB	EUR								0,71	50000,00	0,73	50000,00
Certificate	FRBNPP00HKF4	PLATI893.9TCIOPENB	EUR								0,55	50000,00	0,57	50000,00
Certificate	FRBNPP003LM8	PLATI977.4TCIOPENB	EUR											
Certificate	DE000CE4THE0	PLATN LEVOPENZ	EUR								6,27	6000,00	6,32	6000,00
Certificate	DE000CE4THF7	PLATN SHTOPENZ	EUR								5,79	6500,00	5,83	6500,00
Certificate	DE000HV12SQ9	PORSC 49TL OPENT	EUR								1,95	5500,00	1,99	5500,00
Certificate	DE000HV136M4	PORSC 53TL OPENT	EUR								1,55	6500,00	1,59	6500,00
Certificate	DE000HV13U15	PORSC 57TL OPENT	EUR								1,16	9000,00	1,20	9000,00
Certificate	DE000HV15GQ7	PORSC 61TL OPENT	EUR								0,77	13500,00	0,81	13500,00
Certificate	DE000HV16TN5	PORSC 91TS OPENT	EUR								2,64	4000,00	2,68	4000,00
Certificate	DE000HV16TP0	PORSC 95TS OPENT	EUR								3,04	3500,00	3,08	3500,00
Certificate	DE000HV10569	PORSC 37.2TL OPENT	EUR								3,14	3500,00	3,18	3500,00
Certificate	DE000HV1XUP1	PORSC 41.2TL OPENT	EUR								2,73	4000,00	2,77	4000,00
Certificate	DE000HV1XUQ9	PORSC 45.4TL OPENT	EUR								2,31	4500,00	2,35	4500,00
Certificate	DE000HV10J21	PORSC37.01TL OPENT	EUR								2,93	3500,00	2,97	3500,00
Certificate	DE000HV10J39	PORSC41.13TL OPENT	EUR								2,52	4000,00	2,56	4000,00
Certificate	DE000HV10205	PORSC45.32TL OPENT	EUR								2,11	5000,00	2,15	5000,00
Certificate	DE000HV12VK6	PORSC49.01TL OPENT	EUR								1,75	6000,00	1,79	6000,00
Certificate	DE000HV13FC4	PORSC52.95TL OPENT	EUR								1,37	7500,00	1,41	7500,00
Certificate	DE000HV13VS7	PORSC56.91TL OPENT	EUR								0,99	10500,00	1,03	10500,00
Certificate	DE000HV157E7	PORSC60.92TL OPENT	EUR								0,61	16500,00	0,65	16500,00
Certificate	DE000HV16A73	PORSC82.75TS OPENT	EUR								1,83	5500,00	1,87	5500,00
Certificate	DE000HV16JY3	PORSC82.94TS OPENT	EUR								1,65	6500,00	1,69	6500,00
Certificate	DE000HV16A81	PORSC86.75TS OPENT	EUR								2,22	5000,00	2,26	5000,00
Certificate	DE000HV16JZ0	PORSC86.89TS OPENT	EUR								2,04	5000,00	2,08	5000,00
Certificate	DE000HV17M37	PORSC91.15TS OPENT	EUR								2,46	4500,00	2,50	4500,00
Certificate	DE000HV17M45	PORSC95.12TS OPENT	EUR								2,85	4000,00	2,89	4000,00
Certificate	DE000HV17W84	PORSC99.18TS OPENT	EUR								3,24	3500,00	3,28	3500,00
Certificate	FRBNPP00IME1	PROX 19.43TCIOPENB	EUR	0,59	0,59	0,59			0,59		0,58	15000,00	0,59	15000,00
Certificate	FR0013047180	PROX 23.64TCIOPENB	EUR	0,37	0,37	0,37			0,37		0,36	15000,00	0,37	15000,00
Certificate	FRBNPP00IMH4	PROX 28.49TPIOENB	EUR	0,46	0,46	0,46			0,46		0,45	15000,00	0,46	15000,00
Certificate	FR0013279346	PUBLI DIS0618Z	EUR								53,43	500,00	53,89	500,00
Certificate	FR0013279338	PUBLI DIS0618Z	EUR								53,20	500,00	53,66	500,00
Certificate	DE000CE4W504	PUBLI LEVOPENZ	EUR	17,32	17,32	17,32			17,32		17,01	250,00	17,80	250,00
Certificate	DE000CD9FFR5	PUBLI SHTOPENZ	EUR	28,01	28,01	28,01			28,01		27,21	225,00	28,51	225,00
Certificate	FR0013039757	PUBLI 46TCIOPENB	EUR	0,98	0,98	0,98			0,98		0,97	15000,00	0,98	15000,00
Certificate	FR0013316023	PUBLI 63BOC1218Z	EUR								55,79	500,00	56,29	500,00
Certificate	FR0013316031	PUBLI 64BOC0619Z	EUR								55,79	750,00	56,28	750,00
Certificate	FR0013316049	PUBLI 69BOC0619Z	EUR								55,41	450,00	55,96	450,00
Certificate	FR0013274107	PUBLI 69BOC0918Z	EUR								58,43	250,00	59,04	250,00
Certificate	FRBNPP00HWK9	PUBLI 70BOC0618B	EUR	67,55	67,55	67,55			67,55		67,45	2000,00	67,65	2000,00
Certificate	FRBNPP00HWL7	PUBLI 75BOC0618B	EUR	64,93	64,93	64,93			64,93		64,80	2000,00	65,05	2000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV107B8	PUBLI 77TS OPENT	EUR									2,31	4400,00	2,47	4400,00
Certificate	FRBNPP00D775	PUBLI 85B0C06188	EUR		53,65	53,65	53,65			53,65		53,65	2000,00		
Certificate	FRBNPP00I535	PUBLI 38.3TCIOPENB	EUR	1,83	1,83	1,83	1,83			1,83		1,82	15000,00	1,83	15000,00
Certificate	DE000HV125V9	PUBLI 40.8TL OPENT	EUR									1,60	6300,00	1,76	6300,00
Certificate	FR0012926228	PUBLI 47.5TCIOPENB	EUR	0,78	0,78	0,78			0,78			0,77	15000,00	0,78	15000,00
Certificate	DE000HV105D8	PUBLI 51.5TL OPENT	EUR									0,53	18800,00	0,69	18800,00
Certificate	FR0013152378	PUBLI 58.5TCIOPENB	EUR												
Certificate	FR0013290301	PUBLI 64.5B0C1218Z	EUR									58,85	750,00	59,32	210,00
Certificate	FR0013290293	PUBLI 66.5B0C0618Z	EUR									59,21	250,00	59,87	250,00
Certificate	FRBNPP00IAE6	PUBLI35.52TCIOPENB	EUR	2,07	2,07	2,07			2,07			2,06	15000,00	2,07	15000,00
Certificate	FRBNPP00E298	PUBLI38.11TCIOPENB	EUR	1,75	1,75	1,75			1,75			1,74	15000,00	1,75	15000,00
Certificate	FRBNPP00IE24	PUBLI41.67TCIOPENB	EUR												
Certificate	FRBNPP00IKZ0	PUBLI42.15TCIOPENB	EUR	1,43	1,43	1,42	1287,00	1	1,42	900		1,41	15000,00	1,42	15000,00
Certificate	FRBNPP00F9K6	PUBLI43.73TCIOPENB	EUR	1,20	1,20	1,20			1,20			1,19	15000,00	1,20	15000,00
Certificate	FR0011436286	PUBLI43.85TCIOPENB	EUR	1,17	1,17	1,17			1,17			1,16	15000,00	1,17	15000,00
Certificate	FRBNPP00F846	PUBLI48.82TCIOPENB	EUR	0,74	0,74	0,74			0,74			0,73	15000,00	0,74	15000,00
Certificate	FRBNPP00E2A0	PUBLI49.25TCIOPENB	EUR	0,65	0,65	0,65			0,65			0,64	15000,00	0,65	15000,00
Certificate	FRBNPP00C2H0	PUBLI52.36TCIOPENB	EUR	0,50	0,50	0,50			0,50			0,49	15000,00	0,50	15000,00
Certificate	FRBNPP00AU71	PUBLI5210ATCIOPENB	EUR	0,46	0,46	0,46			0,46			0,45	15000,00	0,46	15000,00
Certificate	FRBNPP00IUG9	PUBLI53.56TCIOPENB	EUR	0,31	0,31	0,31			0,31			0,30	15000,00	0,31	15000,00
Certificate	FRBNPP00IE32	PUBLI55.56TCIOPENB	EUR												
Certificate	FRBNPP00JX95	PUBLI57.87TCIOPENB	EUR	0,43	0,43	0,43			0,43			0,42	15000,00	0,43	15000,00
Certificate	FRBNPP00JT34	PUBLI59.07TCIOPENB	EUR	0,62	0,62	0,62			0,62			0,61	15000,00	0,62	15000,00
Certificate	FRBNPP00JIS7	PUBLI59.32TCIOPENB	EUR	0,58	0,58	0,58			0,58			0,57	15000,00	0,58	15000,00
Certificate	FRBNPP00JFF0	PUBLI61.21TCIOPENB	EUR	0,76	0,76	0,76			0,76			0,75	15000,00	0,76	15000,00
Certificate	FRBNPP00S326	PUBLI62.46TCIOPENB	EUR												
Certificate	FRBNPP00EOP2	PUBLI65.02TCIOPENB	EUR	0,98	0,98	0,98			0,98			0,97	15000,00	0,98	15000,00
Certificate	FRBNPP00HSI6	PUBLI65.11TCIOPENB	EUR	1,16	1,16	1,16			1,16			1,15	15000,00	1,16	15000,00
Certificate	FRBNPP00E124	PUBLI66.34TCIOPENB	EUR	1,11	1,11	1,11			1,11			1,10	15000,00	1,11	15000,00
Certificate	DE000HV107A0	PUBLI67.25TS OPENT	EUR									1,35	7500,00	1,51	7500,00
Certificate	FRBNPP00H2J4	PUBLI67.63TCIOPENB	EUR	1,38	1,38	1,38			1,38			1,37	15000,00	1,38	15000,00
Certificate	FRBNPP00DY74	PUBLI67.92TCIOPENB	EUR	1,25	1,25	1,25			1,25			1,24	15000,00	1,25	15000,00
Certificate	FRBNPP00HRX2	PUBLI69.81TCIOPENB	EUR	1,59	1,59	1,59			1,59			1,58	15000,00	1,59	15000,00
Certificate	FR0010307926	RDX PI OPENN	EUR	135,10	135,10	135,10			135,10			135,10	2000,00		
Certificate	FR0013279361	RENAU DIS0618Z	EUR									81,11	750,00	81,75	61,00
Certificate	FR0013279353	RENAU DIS0618Z	EUR									74,34	1000,00	75,00	1000,00
Certificate	FR0011080233	RENAU LEVOPENS	EUR	11,80	11,80	11,80			11,80			11,78	12600,00	11,82	12600,00
Certificate	DE000CR2VPW0	RENAU LEVOPENZ	EUR	0,35	0,35	0,35			0,35			0,32	40000,00		
Certificate	DE000CE4W512	RENAU LEVOPENZ	EUR	67,40	67,40	64,91	32455,00	1	64,91	500		60,32	225,00	62,74	225,00
Certificate	DE000CD5PEB9	RENAU LEVOPENZ	EUR	79,38	79,38	79,38			79,38			71,05	150,00	73,89	150,00
Certificate	DE000CD9FFS3	RENAU SHTOPENZ	EUR	6,53	7,13	6,53	8556,00	1	7,13	1200		7,01	1500,00	7,29	1500,00
Certificate	DE000HV012G9	RENAU 48TL OPENT	EUR									4,95	3000,00	4,99	3000,00
Certificate	FR0012926426	RENAU 55TCIOPENB	EUR	4,16	4,16	4,16			4,16			4,15	10000,00	4,16	10000,00
Certificate	DE000VL51EZ0	RENAU 62P 0918V	EUR	0,02	0,02	0,02			0,02						
Certificate	DE000VL51E38	RENAU 64P 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000VL506B5	RENAU 64P 0918V	EUR	0,04	0,04	0,04			0,04						
Certificate	DE000HV1G028	RENAU 64TL OPENT	EUR									3,35	3000,00	3,39	3000,00
Certificate	DE000VL8XS92	RENAU 66P 0119V	EUR	0,11	0,11	0,11			0,11						
Certificate	DE000VL507J6	RENAU 66P 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000VL506C3	RENAU 66P 0918V	EUR	0,05	0,05	0,05			0,05						
Certificate	DE000HV10EH2	RENAU 67TL OPENT	EUR									3,08	4000,00	3,12	4000,00
Certificate	DE000VL7R2N0	RENAU 68P 0119V	EUR	0,14	0,14	0,14			0,14						
Certificate	DE000VL507K4	RENAU 68P 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000VL506D1	RENAU 68P 0918V	EUR	0,07	0,07	0,07			0,07						
Certificate	DE000VL7R2P5	RENAU 70P 0119V	EUR	0,17	0,17	0,17			0,17						
Certificate	DE000VL507L2	RENAU 70P 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000VL506E9	RENAU 70P 0918V	EUR	0,09	0,09	0,09			0,09						
Certificate	FRBNPP00I4J5	RENAU 70TL 06188	EUR	2,56	2,56	2,56			2,56			2,55	10000,00	2,56	10000,00
Certificate	DE000VL7R2Q3	RENAU 72P 0119V	EUR	0,21	0,21	0,21			0,21						
Certificate	DE000VL507M0	RENAU 72P 0618V	EUR	0,01	0,01	0,01			0,01						
Certificate	DE000VL506F6	RENAU 72P 0918V	EUR	0,12	0,12	0,12			0,12						
Certificate	DE000VL7R2S7	RENAU 73P 0618V	EUR	0,02	0,02	0,02			0,02						
Certificate	DE000VL7R2R1	RENAU 74P 0119V	EUR	0,25	0,25	0,25			0,25						
Certificate	DE000VL507N8	RENAU 74P 0618V	EUR	0,02	0,02	0,02			0,02						
Certificate	DE000VL506G4	RENAU 74P 0918V	EUR	0,15	0,15	0,15			0,15						
Certificate	DE000VL7R2G5	RENAU 75P 0618V	EUR	0,03	0,03	0,03			0,03						
Certificate	FRBNPP00I4K3	RENAU 75TL 06188	EUR	2,06	2,06	2,06			2,06			2,05	10000,00	2,06	10000,00
Certificate	DE000VL7R2S9	RENAU 76P 0119V	EUR	0,30	0,30	0,30			0,30						
Certificate	DE000VL507P3	RENAU 76P 0618V	EUR	0,03	0,03	0,03			0,03						
Certificate	DE000VL506H2	RENAU 76P 0918V	EUR	0,19	0,19	0,19			0,19						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL7R273	RENAU 77P 0618V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL7R217	RENAU 78P 0119V	EUR	0,36	0,36	0,36			0,36					
Certificate	DE000VL507Q1	RENAU 78P 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL506J8	RENAU 78P 0918V	EUR	0,23	0,23	0,23			0,23					
Certificate	FRBNPP00JKA1	RENAU 78TL 0618B	EUR	1,77	1,77	1,77			1,77		1,76	10000,00	1,77	10000,00
Certificate	DE000VL7R281	RENAU 79P 0618V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL7R2U5	RENAU 80P 0119V	EUR	0,42	0,42	0,42			0,42					
Certificate	DE000VL507R9	RENAU 80P 0618V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL506K6	RENAU 80P 0918V	EUR	0,28	0,28	0,28			0,28					
Certificate	FRBNPP00J4L1	RENAU 80TL 0618B	EUR	1,57	1,57	1,57			1,57		1,56	10000,00	1,57	10000,00
Certificate	DE000VL7R299	RENAU 81P 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VL7R2V3	RENAU 82P 0119V	EUR	0,48	0,48	0,48			0,48					
Certificate	DE000VL507S7	RENAU 82P 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL506L4	RENAU 82P 0918V	EUR	0,34	0,34	0,34			0,34					
Certificate	DE000VL7R3A5	RENAU 83P 0618V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000VL51E53	RENAU 84C 0618V	EUR	1,36	1,36	1,36			1,36					
Certificate	DE000VL51EX5	RENAU 84C 0918V	EUR	1,44	1,44	1,44			1,44					
Certificate	DE000VL7R2W1	RENAU 84P 0119V	EUR	0,56	0,56	0,56			0,56					
Certificate	DE000VL507T5	RENAU 84P 0618V	EUR	0,13	0,13	0,13			0,13					
Certificate	DE000VL506M2	RENAU 84P 0918V	EUR	0,41	0,41	0,41			0,41					
Certificate	DE000VL7R3B3	RENAU 85P 0618V	EUR	0,15	0,15	0,15			0,15					
Certificate	FRBNPP00JCB6	RENAU 85TL 0618B	EUR	1,10	1,10	1,10			1,10		1,09	10000,00	1,10	10000,00
Certificate	DE000VL50674	RENAU 86C 0618V	EUR	1,20	1,20	1,20			1,20					
Certificate	DE000VL507V1	RENAU 86C 0918V	EUR	1,29	1,29	1,29			1,29					
Certificate	DE000VL7R2X9	RENAU 86P 0119V	EUR	0,64	0,64	0,64			0,64					
Certificate	DE000VL507U3	RENAU 86P 0618V	EUR	0,18	0,18	0,18			0,18					
Certificate	DE000VL506N0	RENAU 86P 0918V	EUR	0,48	0,48	0,48			0,48					
Certificate	DE000CQ1RE43	RENAU 87BOC0918C	EUR								85,89	500,00	86,04	500,00
Certificate	DE000VL8XTA4	RENAU 87C 0618V	EUR	1,12	1,12	1,12			1,12					
Certificate	DE000VL7R3C1	RENAU 87P 0618V	EUR	0,20	0,20	0,20			0,20					
Certificate	DE000CY3MM65	RENAU 88BOC0918C	EUR								87,91	3000,00	88,06	3000,00
Certificate	DE000VL8XS84	RENAU 88C 0119V	EUR	1,24	1,24	1,24			1,24					
Certificate	DE000VL50682	RENAU 88C 0618V	EUR	1,05	1,05	1,05			1,05					
Certificate	DE000VL507W9	RENAU 88C 0918V	EUR	1,14	1,14	1,14			1,14					
Certificate	DE000VL7R2Y7	RENAU 88P 0119V	EUR	0,72	0,72	0,72			0,72					
Certificate	DE000VL7R3D9	RENAU 88P 0618V	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL7R2O8	RENAU 88P 0918V	EUR	0,56	0,56	0,56			0,56					
Certificate	DE000CQ1RE50	RENAU 89BOC1218C	EUR								86,13	500,00	86,28	500,00
Certificate	DE000VL7R1W3	RENAU 89C 0618V	EUR	0,97	0,97	0,97			0,97					
Certificate	DE000VL7R3E7	RENAU 89P 0618V	EUR	0,26	0,26	0,26			0,26					
Certificate	DE000CQ1RDZ0	RENAU 90BOC1218C	EUR								87,76	500,00	87,91	500,00
Certificate	DE000VL7R190	RENAU 90C 0119V	EUR	1,13	1,13	1,13			1,13					
Certificate	DE000VL50690	RENAU 90C 0618V	EUR	0,90	0,90	0,90			0,90					
Certificate	DE000VL507X7	RENAU 90C 0918V	EUR	1,02	1,02	1,02			1,02					
Certificate	DE000VL7R2Z4	RENAU 90P 0119V	EUR	0,82	0,82	0,82			0,82					
Certificate	DE000VL7R3F4	RENAU 90P 0618V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000VL7R216	RENAU 90P 0918V	EUR	0,64	0,64	0,64			0,64					
Certificate	FRBNPP00JRY6	RENAU 90TL 0618B	EUR	0,64	0,64	0,64			0,64		0,63	10000,00	0,64	10000,00
Certificate	DE000HV1X1Y5	RENAU 90TL OPENT	EUR											
Certificate	DE000CQ1RD55	RENAU 91BOC0618C	EUR								90,55	500,00	90,70	500,00
Certificate	DE000VL7R1X1	RENAU 91C 0618V	EUR	0,84	0,84	0,84			0,84					
Certificate	DE000VL7R3G2	RENAU 91P 0618V	EUR	0,32	0,32	0,32			0,32					
Certificate	FR0013273265	RENAU 92BOC0918Z	EUR								91,19	750,00	91,79	750,00
Certificate	DE000VL7R2A7	RENAU 92C 0119V	EUR	1,03	1,03	1,03			1,03					
Certificate	DE000VL507A5	RENAU 92C 0618V	EUR	0,77	0,77	0,77			0,77					
Certificate	DE000VL507Y5	RENAU 92C 0918V	EUR	0,90	0,90	0,90			0,90					
Certificate	DE000VL9EEU2	RENAU 92P 0119V	EUR	0,91	0,91	0,91			0,91					
Certificate	DE000VL9EE41	RENAU 92P 0618V	EUR	0,36	0,36	0,36			0,36					
Certificate	DE000VL9EEJ5	RENAU 92P 0918V	EUR	0,74	0,74	0,74			0,74					
Certificate	FR0013290319	RENAU 93BOC0618Z	EUR								92,40	750,00	93,00	750,00
Certificate	DE000CY3MM73	RENAU 93BOC0918C	EUR								92,47	3000,00	92,62	3000,00
Certificate	DE000CQ1RE27	RENAU 93BOC1218C	EUR								90,81	500,00	90,96	500,00
Certificate	DE000VL7R1Y9	RENAU 93C 0618V	EUR	0,72	0,72	0,72			0,72					
Certificate	DE000VL9EE74	RENAU 93P 0618V	EUR	0,40	0,40	0,40			0,40					
Certificate	DE000CQ1RDT3	RENAU 94BOC0918C	EUR								91,82	500,00	91,97	500,00
Certificate	DE000VL7R2B5	RENAU 94C 0119V	EUR	0,94	0,94	0,94			0,94					
Certificate	DE000VL507B3	RENAU 94C 0618V	EUR	0,66	0,66	0,66			0,66					
Certificate	DE000VL507Z2	RENAU 94C 0918V	EUR	0,80	0,80	0,80			0,80					
Certificate	DE000VL9EE6	RENAU 94P 0119V	EUR	1,02	1,02	1,02			1,02					
Certificate	DE000VL9EFA1	RENAU 94P 0618V	EUR	0,44	0,44	0,44			0,44					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9EEM9	RENAU 94P 0918V	EUR	0,84	0,84	0,84			0,84					
Certificate	DE000VL7R126	RENAU 95C 0618V	EUR	0,61	0,61	0,61			0,61					
Certificate	DE000VL9EFD5	RENAU 95P 0618V	EUR	0,48	0,48	0,48			0,48					
Certificate	DE000HV1X2X5	RENAU 95TS OPENT	EUR											
Certificate	DE000CQ1RE19	RENAU 96BOC0918C	EUR								93,32	500,00	93,47	500,00
Certificate	FR0013290327	RENAU 96BOC1218Z	EUR								92,86	750,00	93,46	750,00
Certificate	DE000VL7R2C3	RENAU 96C 0119V	EUR	0,85	0,85	0,85			0,85					
Certificate	DE000VL507C1	RENAU 96C 0618V	EUR	0,55	0,55	0,55			0,55					
Certificate	DE000VL50708	RENAU 96C 0918V	EUR	0,70	0,70	0,70			0,70					
Certificate	DE000VL9EE17	RENAU 96P 0119V	EUR	1,13	1,13	1,13			1,13					
Certificate	DE000VL9EFH6	RENAU 96P 0618V	EUR	0,53	0,53	0,53			0,53					
Certificate	DE000VL9EER8	RENAU 96P 0918V	EUR	0,95	0,95	0,95			0,95					
Certificate	FRBNPP00I3K6	RENAU 97BOC1218B	EUR	93,18	93,18	93,18			93,18		93,05	5000,00	93,30	5000,00
Certificate	DE000CQ1RDV9	RENAU 97BOC1218C	EUR								92,05	500,00	92,20	500,00
Certificate	DE000VL7R109	RENAU 97C 0618V	EUR	0,51	0,51	0,51			0,51					
Certificate	DE000CQ1RDU1	RENAU 98BOC0918C	EUR								93,46	500,00	93,61	500,00
Certificate	DE000VL7R2D1	RENAU 98C 0119V	EUR	0,77	0,77	0,77			0,77					
Certificate	DE000VL507D9	RENAU 98C 0618V	EUR	0,47	0,47	0,47			0,47					
Certificate	DE000VL50716	RENAU 98C 0918V	EUR	0,61	0,61	0,61			0,61					
Certificate	FR0013273273	RENAU 99BOC0918Z	EUR								96,31	750,00	96,91	750,00
Certificate	DE000CQ1RE35	RENAU 99BOC1218C	EUR								93,25	500,00	93,40	500,00
Certificate	DE000VL7R117	RENAU 99C 0618V	EUR	0,43	0,43	0,43			0,43					
Certificate	FRBNPP00D5U5	RENAU 100BOC0618B	EUR	99,85	99,85	99,85			99,85		99,70	5000,00	100,00	5000,00
Certificate	DE000CY3MMC7	RENAU 100BOC0918C	EUR								98,34	3000,00	98,49	3000,00
Certificate	DE000CQ1RDX5	RENAU 100BOC1218C	EUR								96,00	500,00	96,15	500,00
Certificate	DE000VL7R2E9	RENAU 100C 0119V	EUR	0,70	0,70	0,70			0,70					
Certificate	DE000VL507E7	RENAU 100C 0618V	EUR	0,39	0,39	0,39			0,39					
Certificate	DE000VL50724	RENAU 100C 0918V	EUR	0,54	0,54	0,54			0,54					
Certificate	FRBNPP00IRZ3	RENAU 100TS 0618B	EUR											
Certificate	DE000VL7R125	RENAU 101C 0618V	EUR	0,35	0,35	0,35			0,35					
Certificate	FRBNPP00FXT2	RENAU 102BOC1218B	EUR	94,40	94,40	94,40			94,40		94,25	5000,00	94,55	5000,00
Certificate	DE000CQ1RDW7	RENAU 102BOC1218C	EUR								93,53	500,00	93,68	500,00
Certificate	FR0013316056	RENAU 102BOC1218Z	EUR								94,73	750,00		
Certificate	DE000VL7R2F6	RENAU 102C 0119V	EUR	0,64	0,64	0,64			0,64					
Certificate	DE000VL507F4	RENAU 102C 0618V	EUR	0,32	0,32	0,32			0,32					
Certificate	DE000VL50732	RENAU 102C 0918V	EUR	0,47	0,47	0,47			0,47					
Certificate	DE000VL7R133	RENAU 103C 0618V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000CY3MME3	RENAU 104BOC0618C	EUR								103,74	3000,00	103,89	3000,00
Certificate	DE000VL7R2G4	RENAU 104C 0119V	EUR	0,58	0,58	0,58			0,58					
Certificate	DE000VL507G2	RENAU 104C 0618V	EUR	0,26	0,26	0,26			0,26					
Certificate	DE000VL50740	RENAU 104C 0918V	EUR	0,41	0,41	0,41			0,41					
Certificate	FRBNPP00D5T7	RENAU 105BOC0618B	EUR	104,75	104,75	104,75			104,75		104,60	5000,00	104,90	5000,00
Certificate	DE000VL7R141	RENAU 105C 0618V	EUR	0,24	0,24	0,24			0,24					
Certificate	FRBNPP00I4N7	RENAU 105TS 0618B	EUR	1,02	1,02	1,02			1,02		1,01	10000,00	1,02	10000,00
Certificate	DE000VL7R2H2	RENAU 106C 0119V	EUR	0,52	0,52	0,52			0,52					
Certificate	DE000VL507H0	RENAU 106C 0618V	EUR	0,21	0,21	0,21			0,21					
Certificate	DE000VL50757	RENAU 106C 0918V	EUR	0,36	0,36	0,36			0,36					
Certificate	FRBNPP00FXU0	RENAU 107BOC1218B	EUR	96,10	96,10	96,10			96,10		95,95	5000,00	96,25	5000,00
Certificate	DE000VL7R158	RENAU 107C 0618V	EUR	0,19	0,19	0,19			0,19					
Certificate	DE000VL7R2J8	RENAU 108C 0119V	EUR	0,47	0,47	0,47			0,47					
Certificate	DE000VL7R166	RENAU 108C 0618V	EUR	0,17	0,17	0,17			0,17					
Certificate	DE000VL50765	RENAU 108C 0918V	EUR	0,31	0,31	0,31			0,31					
Certificate	DE000VL7R174	RENAU 109C 0618V	EUR	0,16	0,16	0,16			0,16					
Certificate	FRBNPP00I3J8	RENAU 110BOC0618B	EUR	109,05	109,05	109,05			109,05		108,90	5000,00	109,20	5000,00
Certificate	DE000VL7R2K6	RENAU 110C 0119V	EUR	0,43	0,43	0,43			0,43					
Certificate	DE000VL7R182	RENAU 110C 0618V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL51MG3	RENAU 110C 0918V	EUR	0,27	0,27	0,27			0,27					
Certificate	FRBNPP00FXV8	RENAU 111BOC1218B	EUR	96,60	96,60	96,60			96,60		96,45	5000,00	96,75	5000,00
Certificate	DE000VL9EFL8	RENAU 111C 0618V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000CQ1RDY3	RENAU 112BOC1218C	EUR								100,91	500,00	101,06	500,00
Certificate	DE000VL7R2L4	RENAU 112C 0119V	EUR	0,39	0,39	0,39			0,39					
Certificate	DE000VL9EFP9	RENAU 112C 0618V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000VL7R3H0	RENAU 112C 0918V	EUR	0,23	0,23	0,23			0,23					
Certificate	FR0013316064	RENAU 113BOC1219Z	EUR								96,19	500,00		
Certificate	DE000VL9EFS3	RENAU 113C 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL7R2M2	RENAU 114C 0119V	EUR	0,35	0,35	0,35			0,35					
Certificate	DE000VL9ED59	RENAU 114C 0918V	EUR	0,20	0,20	0,20			0,20					
Certificate	DE000VL9EEB2	RENAU 116C 0119V	EUR	0,31	0,31	0,31			0,31					
Certificate	DE000VL9ED75	RENAU 116C 0918V	EUR	0,17	0,17	0,17			0,17					
Certificate	DE000VL9EED8	RENAU 118C 0119V	EUR	0,28	0,28	0,28			0,28					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9ED91	RENAU 118C 0918V	EUR	0,15	0,15	0,15			0,15					
Certificate	DE000VL9EEF3	RENAU 120C 0119V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000HV1X2Y3	RENAU 120TS OPENT	EUR											
Certificate	FR0013316072	RENAU 129B0C1219Z	EUR								96,89	500,00		
Certificate	DE000VL9EB85	RENAU 108.TPIOPENV	EUR	1,73	1,73	1,73			1,73					
Certificate	FRBNPP00HP48	RENAU 109.TPIOPENB	EUR	1,68	1,68	1,68			1,68		1,67	10000,00	1,68	10000,00
Certificate	FRBNPP00HS03	RENAU 110.TPIOPENB	EUR	1,56	1,56	1,56			1,56		1,55	10000,00	1,56	10000,00
Certificate	DE000HV12A69	RENAU 56.5TL OPENT	EUR								4,12	3000,00	4,16	3000,00
Certificate	FR0012530988	RENAU 59.8TCIOPENB	EUR	3,83	3,83	3,83			3,83		3,82	25000,00	3,83	25000,00
Certificate	DE000HV1L4U1	RENAU 69.5TL OPENT	EUR								2,81	4000,00	2,85	4000,00
Certificate	DE000HV135Y1	RENAU 76.5TL OPENT	EUR								2,11	5000,00	2,15	5000,00
Certificate	FRBNPP00FFY9	RENAU 77.8TCIOPENB	EUR	1,93	1,93	1,93			1,93		1,92	10000,00	1,93	10000,00
Certificate	FRBNPP00FUY8	RENAU 80.5TCIOPENB	EUR	1,68	1,68	1,68			1,68		1,67	10000,00	1,68	10000,00
Certificate	DE000VL6SB17	RENAU 81.6TCIOPENV	EUR	1,86	1,86	1,86			1,86					
Certificate	FRBNPP00IAW6	RENAU 84.5TCIOPENB	EUR	1,40	1,40	1,40			1,40		1,39	10000,00	1,40	10000,00
Certificate	FRBNPP00IXA4	RENAU 96.4TCIOPENB	EUR											
Certificate	DE000HV10L76	RENAU101.5TS OPENT	EUR								0,66	16000,00	0,70	16000,00
Certificate	FRBNPP00HP30	RENAU101.9TCIOPENB	EUR	0,92	0,96	0,92	328,00	2	0,96	350	0,95	10000,00	0,96	10000,00
Certificate	DE000HV1WSN2	RENAU102.5TS OPENT	EUR								0,91	12000,00	0,95	12000,00
Certificate	DE000VL5N8R4	RENAU102.7TCIOPENV	EUR	1,09	1,09	1,09			1,09					
Certificate	FRBNPP00HRZ7	RENAU102.9TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	10000,00	0,84	10000,00
Certificate	FRBNPP00I782	RENAU103.7TCIOPENB	EUR	1,17	1,17	1,17			1,17		1,16	10000,00	1,17	10000,00
Certificate	DE000VLSPAQ2	RENAU104.5TS OPENV	EUR	0,75	0,75	0,75			0,75					
Certificate	FRBNPP00HZL0	RENAU104.6TCIOPENB	EUR	1,03	1,03	1,03			1,03		1,02	10000,00	1,03	10000,00
Certificate	FRBNPP00ISJ5	RENAU106.1TCIOPENB	EUR	1,26	1,26	1,26			1,26		1,25	10000,00	1,26	10000,00
Certificate	FRBNPP00I1E3	RENAU106.4TCIOPENB	EUR	1,44	1,44	1,44			1,44		1,43	10000,00	1,44	10000,00
Certificate	DE000HV13MX6	RENAU107.5TS OPENT	EUR								1,39	8000,00	1,43	8000,00
Certificate	DE000HV13PA7	RENAU107.7TS OPENT	EUR								1,27	8000,00	1,31	8000,00
Certificate	DE000VL9ECN1	RENAU109.7TS OPENV	EUR	1,36	1,36	1,36			1,36					
Certificate	DE000VL9ECP6	RENAU111.7TS OPENV	EUR	1,56	1,56	1,56			1,56					
Certificate	FRBNPP00K3F2	RENAU111.9TCIOPENB	EUR	1,86	1,86	1,86			1,86		1,85	10000,00	1,86	10000,00
Certificate	FRBNPP00K4I4	RENAU112.9TCIOPENB	EUR	2,21	2,21	2,21			2,21		2,20	10000,00	2,21	10000,00
Certificate	DE000HV16T15	RENAU113.5TS OPENT	EUR								2,01	5000,00	2,05	5000,00
Certificate	DE000VL9ECQ4	RENAU113.7TS OPENV	EUR	1,76	1,76	1,76			1,76					
Certificate	DE000HV17W27	RENAU114.1TS OPENT	EUR								1,88	6000,00	1,92	6000,00
Certificate	FRBNPP00JR69	RENAU116.8TCIOPENB	EUR	2,35	2,35	2,35	470,00	1	2,35	200	2,34	10000,00	2,35	10000,00
Certificate	FR0011485606	RENAU46.93TCIOPENB	EUR	5,13	5,13	5,13			5,13		5,12	25000,00	5,13	25000,00
Certificate	FRBNPP000TX4	RENAU50.89TCIOPENB	EUR	4,62	4,62	4,62			4,62		4,61	10000,00	4,62	10000,00
Certificate	FRBNPP00BBX9	RENAU51.21TCIOPENB	EUR											
Certificate	DE000HV12EA3	RENAU56.32TL OPENT	EUR								3,91	3000,00	3,95	3000,00
Certificate	DE000HV1NML8	RENAU60.58TL OPENT	EUR								3,49	3000,00	3,53	3000,00
Certificate	DE000HV1LD80	RENAU61.25TL OPENT	EUR								3,64	3000,00	3,68	3000,00
Certificate	FRBNPP00K3D7	RENAU62.68TCIOPENB	EUR	3,41	3,41	3,41			3,41		3,40	10000,00	3,41	10000,00
Certificate	FR0013029543	RENAU63.24TCIOPENB	EUR	3,43	3,44	3,34	16880,00	2	3,44	5000	3,43	10000,00	3,44	10000,00
Certificate	DE000HV1NMM6	RENAU65.86TL OPENT	EUR								2,97	4000,00	3,01	4000,00
Certificate	FRBNPP00BS79	RENAU67.49TCIOPENB	EUR	3,21	3,21	3,13	1284,00	1	3,13	400	3,12	10000,00	3,13	10000,00
Certificate	FRBNPP008JY6	RENAU68.04TCIOPENB	EUR	2,87	2,87	2,87			2,87		2,86	10000,00	2,87	10000,00
Certificate	DE000VN67CG6	RENAU69.52TCIOPENV	EUR	3,20	3,20	3,20			3,20					
Certificate	DE000VN67B80	RENAU69.53TL OPENV	EUR	2,88	2,88	2,88			2,88					
Certificate	DE000HV1NMM4	RENAU71.14TL OPENT	EUR								2,46	5000,00	2,50	5000,00
Certificate	DE000VN67CH4	RENAU71.52TCIOPENV	EUR	3,00	3,00	3,00			3,00					
Certificate	DE000VN67B98	RENAU71.53TL OPENV	EUR	2,67	2,67	2,67			2,67					
Certificate	FRBNPP00BBY7	RENAU72.48TCIOPENB	EUR	2,49	2,49	2,49			2,49		2,48	10000,00	2,49	10000,00
Certificate	FRBNPP00F7F0	RENAU73.37TCIOPENB	EUR	2,21	2,21	2,21			2,21		2,20	10000,00	2,21	10000,00
Certificate	DE000VN67CJ0	RENAU73.52TCIOPENV	EUR	2,81	2,81	2,81			2,81					
Certificate	DE000VN67CA9	RENAU73.53TL OPENV	EUR	2,47	2,47	2,47			2,47					
Certificate	FRBNPP00EV19	RENAU73.61TCIOPENB	EUR	2,32	2,32	2,32			2,32		2,31	10000,00	2,32	10000,00
Certificate	FRBNPP00BSU7	RENAU73.92TCIOPENB	EUR	2,49	2,49	2,49			2,49		2,48	10000,00	2,49	10000,00
Certificate	FRBNPP00SH34	RENAU75.06TCIOPENB	EUR											
Certificate	DE000VL3T039	RENAU75.22TCIOPENV	EUR	2,42	2,42	2,42			2,42					
Certificate	DE000VN6ZQW1	RENAU75.27TCIOPENV	EUR	2,61	2,61	2,61			2,61					
Certificate	DE000VN6ZQL4	RENAU75.27TL OPENV	EUR	2,27	2,27	2,27			2,27					
Certificate	DE000VL3T0L0	RENAU75.39TL OPENV	EUR	2,06	2,06	2,06			2,06					
Certificate	FRBNPP00FCM1	RENAU75.45TCIOPENB	EUR	1,91	2,01	1,91	955,00	1	2,01	500	2,00	10000,00	2,01	10000,00
Certificate	FRBNPP00FDC0	RENAU75.84TCIOPENB	EUR	2,18	2,18	2,12	250,70	1	2,12	115	2,11	10000,00	2,12	10000,00
Certificate	FRBNPP0059F8	RENAU76.01TCIOPENB	EUR											
Certificate	FRBNPP0053K1	RENAU76.13TCIOPENB	EUR											
Certificate	DE000HV13EJ2	RENAU76.37TL OPENT	EUR								1,95	6000,00	1,99	6000,00
Certificate	DE000VL5N8U8	RENAU77.39TCIOPENV	EUR	2,23	2,23	2,23			2,23					
Certificate	DE000VL3T3D1	RENAU77.41TL OPENV	EUR	1,86	1,86	1,86			1,86					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00FEU0	RENAU77.47TCIOPENB	EUR	1,73	1,81	1,73	173,00	1	1,81	100	1,80	10000,00	1,81	10000,00
Certificate	DE000VLSN8V6	RENAU79.39TCIOPENV	EUR	2,04	2,04	2,04			2,04					
Certificate	DE000VL3T3E9	RENAU79.41TL OPENV	EUR	1,66	1,66	1,66			1,66					
Certificate	FRBNPP00FRO5	RENAU79.85TCIOPENB	EUR	1,58	1,58	1,58			1,58		1,57	10000,00	1,58	10000,00
Certificate	DE000HV13EK0	RENAU81.46TL OPENT	EUR								1,46	7000,00	1,50	7000,00
Certificate	DE000HV135Z8	RENAU81.75TL OPENT	EUR								1,60	7000,00	1,64	7000,00
Certificate	DE000VL6RT83	RENAU81.81TL OPENV	EUR	1,46	1,46	1,46			1,46					
Certificate	FRBNPP00J673	RENAU82.95TCIOPENB	EUR	1,39	1,39	1,39			1,39		1,38	10000,00	1,39	10000,00
Certificate	DE000VL8E667	RENAU83.63TCIOPENV	EUR	1,67	1,67	1,67			1,67					
Certificate	DE000VL8XQ52	RENAU83.96TL OPENV	EUR	1,26	1,26	1,26			1,26					
Certificate	FRBNPP00J8L2	RENAU84.92TCIOPENB	EUR	1,20	1,20	1,20			1,20		1,19	10000,00	1,20	10000,00
Certificate	DE000VL8X4B2	RENAU85.67TCIOPENV	EUR	1,48	1,48	1,48			1,48					
Certificate	DE000VL8X410	RENAU86.01TL OPENV	EUR	1,06	1,06	1,06			1,06					
Certificate	FRBNPP00JNL2	RENAU87.39TCIOPENB	EUR	0,97	0,97	0,97			0,97		0,96	10000,00	0,97	10000,00
Certificate	DE000VL8X4C0	RENAU87.67TCIOPENV	EUR	1,29	1,29	1,29			1,29					
Certificate	DE000VL8X428	RENAU88.01TL OPENV	EUR	0,86	0,86	0,86			0,86					
Certificate	DE000VL9ECC4	RENAU89.67TCIOPENV	EUR	1,11	1,11	1,11			1,11					
Certificate	FRBNPP00JLK8	RENAU89.83TCIOPENB	EUR	0,82	0,90	0,82	7515,00	3	0,90	9000	0,89	10000,00	0,90	10000,00
Certificate	DE000VL9ECU6	RENAU90.03TL OPENV	EUR	0,66	0,66	0,66			0,66					
Certificate	DE000VL9MRN2	RENAU91.67TCIOPENV	EUR											
Certificate	DE000VL9YL30	RENAU91.75TCIOPENV	EUR	0,91	0,91	0,91			0,91					
Certificate	DE000VL9MPR7	RENAU92.08TL OPENV	EUR											
Certificate	DE000VL9YLN0	RENAU92.09TL OPENV	EUR	0,47	0,47	0,47			0,47					
Certificate	FRBNPP00K3E5	RENAU92.57TCIOPENB	EUR	0,48	0,48	0,48			0,48		0,47	10000,00	0,48	10000,00
Certificate	DE000VL9MWF8	RENAU93.58TS OPENV	EUR											
Certificate	DE000VL9MRP7	RENAU93.67TCIOPENV	EUR											
Certificate	DE000VL9YL48	RENAU93.75TCIOPENV	EUR	0,73	0,73	0,73			0,73					
Certificate	DE000VL9MRV5	RENAU94.08TL OPENV	EUR											
Certificate	DE000VL9YLP5	RENAU94.09TL OPENV	EUR	0,30	0,30	0,30			0,30					
Certificate	DE000VL9EK27	RENAU95.62TS OPENV	EUR											
Certificate	DE000VL9EB93	RENAU95.95TCIOPENV	EUR											
Certificate	DE000VL9YLQ3	RENAU96.09TL OPENV	EUR											
Certificate	FRBNPP00JLL6	RENAU97.31TCIOPENB	EUR											
Certificate	DE000VL9YLL4	RENAU97.55TS OPENV	EUR											
Certificate	DE000VL9EC50	RENAU97.66TS OPENV	EUR											
Certificate	DE000VL9YL14	RENAU97.74TCIOPENV	EUR	0,70	0,70	0,70			0,70					
Certificate	DE000VL9ECA8	RENAU97.95TCIOPENV	EUR											
Certificate	FRBNPP00JNN8	RENAU98.79TCIOPENB	EUR											
Certificate	DE000VL9YLM2	RENAU99.55TS OPENV	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000VL9ECT8	RENAU99.66TS OPENV	EUR											
Certificate	DE000VL9YL22	RENAU99.74TCIOPENV	EUR	0,89	0,89	0,89			0,89					
Certificate	DE000VL9ECB6	RENAU99.95TCIOPENV	EUR											
Certificate	FR0011080100	RNO2L PI OPENS	EUR											
Certificate	FR0013135514	RNOSL LEV0336S	EUR	2,27	2,27	2,27			2,27		2,26	40400,00	2,28	40400,00
Certificate	FR0013192101	RNOSL PI 0736S	EUR	133,78	138,92	133,78	4013,40	1	138,92	30	138,54	600,00	139,30	600,00
Certificate	DE000CV614E2	ROCHE LEVOPENZ	EUR								33,25	1000,00	33,83	1000,00
Certificate	FRBNPP00IRN1	RUBIS 48.2TCIOPENB	EUR	1,16	1,16	1,16			1,16		1,15	7000,00	1,16	7000,00
Certificate	FRBNPP00IRO9	RUBIS 51.6TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	7000,00	0,83	7000,00
Certificate	FRBNPP00IRP6	RUBIS54.44TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	7000,00	0,55	7000,00
Certificate	FRBNPP00JTS9	RUBIS62.76TCIOPENB	EUR	0,67	0,67	0,67			0,67		0,66	7000,00	0,67	7000,00
Certificate	FRBNPP00JT67	RUBIS66.38TCIOPENB	EUR	1,04	1,04	1,04			1,04		1,03	7000,00	1,04	7000,00
Certificate	DE000VN6M5B0	RX10L LEVOPENV	EUR								10,67	75600,00	10,69	75600,00
Certificate	DE000VN6M5D6	RX10S SHTOPENV	EUR								7,20	113900,00	7,21	113900,00
Certificate	DE000VN6M5C8	RX15L LEVOPENV	EUR								10,28	52700,00	10,30	52700,00
Certificate	DE000VN6M5E4	RX15S SHTOPENV	EUR								5,68	97200,00	5,70	97200,00
Certificate	FR0013279379	SAFRN DIS0618Z	EUR								77,66	750,00		
Certificate	DE000CE4UTW5	SAFRN LEVOPENZ	EUR	112,76	112,76	112,76			112,76		96,33	112,00	100,53	112,00
Certificate	DE000CE4UTK0	SAFRN SHTOPENZ	EUR	6,73	6,73	6,73			6,73		7,44	1500,00	7,77	1500,00
Certificate	DE000HV1G1B4	SAFRN 53TL OPENT	EUR								3,32	3100,00	3,40	3100,00
Certificate	DE000HV1X288	SAFRN 84TL OPENT	EUR											
Certificate	DE000HV1X338	SAFRN 87TS OPENT	EUR											
Certificate	FR0013273299	SAFRN 89BOC0918Z	EUR								86,72	750,00	87,31	750,00
Certificate	DE000HV1X346	SAFRN 90TS OPENT	EUR											
Certificate	FR0013290343	SAFRN 92BOC1218Z	EUR								86,48	500,00		
Certificate	DE000HV12383	SAFRN 93TS OPENT	EUR								1,16	8600,00	1,20	8600,00
Certificate	FR0013273307	SAFRN 94BOC0918Z	EUR								88,68	500,00	89,32	500,00
Certificate	FRBNPP00I3M2	SAFRN 95BOC1218B	EUR	88,83	88,83	88,83			88,83		88,70	2000,00	88,95	2000,00
Certificate	FRBNPP00D5Z4	SAFRN 100BOC0618B	EUR	96,70	96,70	96,70			96,70		96,55	2000,00	96,85	2000,00
Certificate	FRBNPP00I3N0	SAFRN 100BOC1218B	EUR	89,33	89,33	89,33			89,33		89,20	2000,00	89,45	2000,00
Certificate	DE000HV10FY4	SAFRN 101TS OPENT	EUR								2,00	5000,00	2,04	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV15642	SAFRN 103TS OPENT	EUR								2,16	4700,00	2,20	4700,00
Certificate	FRBNPP00HWN3	SAFRN 105BOC0618B	EUR	96,50	96,50	96,50			96,50		96,35	2000,00	96,65	2000,00
Certificate	FRBNPP00I3L4	SAFRN 105BOC0618B	EUR	96,60	96,60	96,60			96,60		96,45	2000,00	96,75	2000,00
Certificate	FRBNPP00I3O8	SAFRN 105BOC1218B	EUR	88,18	88,18	88,18			88,18		88,05	2000,00	88,30	2000,00
Certificate	DE000HV137K6	SAFRN 105TS OPENT	EUR								2,40	4200,00	2,44	4200,00
Certificate	DE000HV19FR9	SAFRN 110TS OPENT	EUR								2,90	3500,00	2,94	3500,00
Certificate	DE000HV01261	SAFRN 44.2TL OPENT	EUR								8,42	1200,00	8,50	1200,00
Certificate	DE000HV1G093	SAFRN 46.4TL OPENT	EUR								3,96	2600,00	4,04	2600,00
Certificate	DE000HV03ET2	SAFRN 47.2TL OPENT	EUR								3,89	2600,00	3,97	2600,00
Certificate	DE000HV1G1A6	SAFRN 49.6TL OPENT	EUR								3,64	2800,00	3,72	2800,00
Certificate	FR0013007929	SAFRN 60.5TCIOPENB	EUR											
Certificate	DE000HV1WSQ5	SAFRN 67.5TL OPENT	EUR								1,89	5300,00	1,93	5300,00
Certificate	DE000HV1TCT9	SAFRN 67.8TL OPENT	EUR								1,60	6300,00	1,64	6300,00
Certificate	DE000HV1WSR3	SAFRN 70.5TL OPENT	EUR								1,58	6400,00	1,62	6400,00
Certificate	DE000HV1WS51	SAFRN 73.5TL OPENT	EUR								1,27	7900,00	1,31	7900,00
Certificate	FRBNPP00CZC0	SAFRN 76.4TCIOPENB	EUR	0,87	0,87	0,87			0,87		0,86	15000,00	0,87	15000,00
Certificate	DE000HV18T39	SAFRN 78.5TL OPENT	EUR								0,78	12800,00	0,82	12800,00
Certificate	DE000HV10HW4	SAFRN 80.2TL OPENT	EUR								0,38	26200,00	0,42	26200,00
Certificate	DE000HV1WSZ6	SAFRN 91.5TS OPENT	EUR								1,01	9900,00	1,05	9900,00
Certificate	DE000HV1XYM0	SAFRN 94.5TS OPENT	EUR								1,31	7700,00	1,35	7700,00
Certificate	FRBNPP00AAU12	SAFRN#####TCIOPENB	EUR	1,71	1,71	1,71			1,71		1,70	15000,00	1,71	15000,00
Certificate	FRBNPP00FUZ5	SAFRN101.1TPIOPENB	EUR	1,93	1,93	1,93			1,93		1,92	15000,00	1,93	15000,00
Certificate	DE000HV10M59	SAFRN101.5TS OPENT	EUR								1,77	5700,00	1,81	5700,00
Certificate	FRBNPP00HZM8	SAFRN102.4TPIOPENB	EUR	2,20	2,20	2,20			2,20		2,19	15000,00	2,20	15000,00
Certificate	DE000HV13GR0	SAFRN105.7TS OPENT	EUR								2,18	4600,00	2,22	4600,00
Certificate	DE000HV13DF2	SAFRN108.5TS OPENT	EUR								2,71	3700,00	2,75	3700,00
Certificate	DE000HV13GS8	SAFRN108.6TS OPENT	EUR								2,47	4100,00	2,51	4100,00
Certificate	DE000HV15659	SAFRN111.5TS OPENT	EUR								3,04	3300,00	3,08	3300,00
Certificate	DE000HV158E5	SAFRN111.9TS OPENT	EUR								2,80	3600,00	2,84	3600,00
Certificate	DE000HV17LV3	SAFRN115.9TS OPENT	EUR								3,20	3200,00	3,24	3200,00
Certificate	FR0011537299	SAFRN38.05TCIOPENB	EUR	4,59	4,59	4,59			4,59		4,58	25000,00	4,59	25000,00
Certificate	FR0011576206	SAFRN40.97TCIOPENB	EUR	4,27	4,27	4,27			4,27		4,26	25000,00	4,27	25000,00
Certificate	DE000HV1NNF8	SAFRN55.66TL OPENT	EUR								2,78	3700,00	2,86	3700,00
Certificate	DE000HV1LEB0	SAFRN56.25TL OPENT	EUR								2,99	3400,00	3,07	3400,00
Certificate	DE000HV1NNG6	SAFRN58.83TL OPENT	EUR								2,50	4100,00	2,58	4100,00
Certificate	DE000HV1L481	SAFRN59.25TL OPENT	EUR								2,69	3800,00	2,77	3800,00
Certificate	FRBNPP008XW1	SAFRN59.35TCIOPENB	EUR	2,48	2,48	2,48			2,48		2,47	15000,00	2,48	15000,00
Certificate	DE000HV1PHR0	SAFRN61.76TL OPENT	EUR								2,24	4500,00	2,32	4500,00
Certificate	DE000HV1QL85	SAFRN62.25TL OPENT	EUR								2,39	4200,00	2,47	4200,00
Certificate	DE000HV1WSP7	SAFRN64.25TL OPENT	EUR								2,20	4600,00	2,24	4600,00
Certificate	DE000HV1TCS1	SAFRN64.69TL OPENT	EUR								1,91	5300,00	1,95	5300,00
Certificate	FRBNPP00BSY9	SAFRN64.86TCIOPENB	EUR	1,98	1,98	1,98			1,98		1,97	15000,00	1,98	15000,00
Certificate	FRBNPP00ACA7	SAFRN65.84TCIOPENB	EUR	1,87	1,87	1,87			1,87		1,86	15000,00	1,87	15000,00
Certificate	FRBNPP00BG11	SAFRN69.53TCIOPENB	EUR	1,52	1,52	1,52			1,52		1,51	15000,00	1,52	15000,00
Certificate	FRBNPP00BC07	SAFRN69.86TCIOPENB	EUR	1,49	1,49	1,49			1,49		1,48	15000,00	1,49	15000,00
Certificate	DE000HV1UDG2	SAFRN70.79TL OPENT	EUR								1,31	7700,00	1,35	7700,00
Certificate	FRBNPP00BR75	SAFRN72.91TCIOPENB	EUR	1,20	1,20	1,20			1,20		1,19	15000,00	1,20	15000,00
Certificate	FRBNPP00BOR4	SAFRN73.03TCIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	15000,00	1,18	15000,00
Certificate	DE000HV1V8R6	SAFRN73.64TL OPENT	EUR								1,03	9800,00	1,07	9800,00
Certificate	FRBNPP00CAI0	SAFRN74.78TCIOPENB	EUR	1,02	1,02	1,02			1,02		1,01	15000,00	1,02	15000,00
Certificate	DE000HV101V9	SAFRN76.53TL OPENT	EUR								0,75	13400,00	0,79	13400,00
Certificate	DE000HV1WST9	SAFRN76.75TL OPENT	EUR								0,96	10400,00	1,00	10400,00
Certificate	FRBNPP00DAW9	SAFRN76.84TCIOPENB	EUR	0,96	0,96	0,84	960,00	1	0,84	1000	0,83	15000,00	0,84	15000,00
Certificate	FRBNPP00DNV4	SAFRN78.05TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	15000,00	0,65	15000,00
Certificate	FRBNPP00EML5	SAFRN78.98TCIOPENB	EUR	0,60	0,60	0,60			0,60		0,59	15000,00	0,60	15000,00
Certificate	DE000HV10EN0	SAFRN80.25TL OPENT	EUR								0,61	16500,00	0,65	16500,00
Certificate	FRBNPP00JXB2	SAFRN86.34TPIOPENB	EUR											
Certificate	FRBNPP00IE40	SAFRN86.59TPIOPENB	EUR											
Certificate	FRBNPP00K3G0	SAFRN88.73TPIOPENB	EUR	0,87	0,87	0,87			0,87		0,86	15000,00	0,87	15000,00
Certificate	DE000HV10M26	SAFRN92.83TS OPENT	EUR								0,92	10900,00	0,96	10900,00
Certificate	FRBNPP00GC77	SAFRN93.54TPIOPENB	EUR	1,19	1,19	1,19			1,19		1,18	15000,00	1,19	15000,00
Certificate	FRBNPP00EO83	SAFRN94.99TPIOPENB	EUR	1,25	1,25	1,25			1,25		1,24	15000,00	1,25	15000,00
Certificate	DE000HV10M34	SAFRN95.73TS OPENT	EUR								1,20	8400,00	1,24	8400,00
Certificate	FRBNPP00FRP2	SAFRN96.91TPIOPENB	EUR	1,50	1,50	1,50			1,50		1,49	15000,00	1,50	15000,00
Certificate	FRBNPP00EVG6	SAFRN97.04TPIOPENB	EUR	1,47	1,47	1,47			1,47		1,46	15000,00	1,47	15000,00
Certificate	DE000HV1XYN8	SAFRN97.25TS OPENT	EUR								1,60	6300,00	1,64	6300,00
Certificate	DE000HV10M42	SAFRN98.63TS OPENT	EUR								1,49	6800,00	1,53	6800,00
Certificate	DE000HV12A93	SAFRN98.75TS OPENT	EUR								1,75	5800,00	1,79	5800,00
Certificate	FRBNPP00EJL1	SAFRN99.75TPIOPENB	EUR	1,72	1,72	1,72			1,72		1,71	15000,00	1,72	15000,00
Certificate	DE000HV12CR1	SAN5X LEV0720T	EUR								18,81	4000,00	18,93	4000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV12CS9	SAN5X SHT0720T	EUR								287,55	250,00	289,28	250,00
Certificate	DE000CE4W538	SANOF LEVOPENZ	EUR	13,91	13,91	13,91			13,91		14,28	1000,00	14,86	1000,00
Certificate	DE000CE4W520	SANOF SHTOPENZ	EUR	79,47	79,47	79,47			79,47		74,23	225,00	77,40	225,00
Certificate	FR0013057270	SANOF STN1220B	EUR											
Certificate	DE000VL8XUC8	SANOF 52P 0119V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL8XUD6	SANOF 54P 0119V	EUR	0,18	0,18	0,18								
Certificate	DE000VL8XT67	SANOF 54P 0918V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000HV1G1F5	SANOF 54TL OPENT	EUR								1,32	8000,00	1,36	8000,00
Certificate	FRBNPP00J4O5	SANOF 55TL 0618B	EUR	0,71	0,71	0,71			0,71		0,70	15000,00	0,71	11850,00
Certificate	DE000VL8XUE4	SANOF 56P 0119V	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL8XUH7	SANOF 56P 0618V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL8XT75	SANOF 56P 0918V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000VL8XUJ3	SANOF 57P 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VL8XUF1	SANOF 58P 0119V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000VL8XUK1	SANOF 58P 0618V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000VL8XT83	SANOF 58P 0918V	EUR	0,21	0,21	0,21			0,21					
Certificate	FRBNPP00JKB9	SANOF 58TL 0618B	EUR	0,45	0,45	0,45			0,45		0,44	15000,00	0,45	15000,00
Certificate	DE000VL8XUL9	SANOF 59P 0618V	EUR	0,13	0,13	0,13			0,13					
Certificate	DE000VL8XUG9	SANOF 60P 0119V	EUR	0,36	0,36	0,36			0,36					
Certificate	DE000VL8XUM7	SANOF 60P 0618V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000VL8XT91	SANOF 60P 0918V	EUR	0,27	0,27	0,27			0,27					
Certificate	FRBNPP00J4P2	SANOF 60TL 0618B	EUR	0,30	0,30	0,30			0,30		0,29	15000,00	0,30	5890,00
Certificate	DE000VL8XUN5	SANOF 61P 0618V	EUR	0,20	0,20	0,20			0,20					
Certificate	FR0012354173	SANOF 61TCIOPENB	EUR	0,51	0,51	0,51			0,51		0,50	50000,00	0,51	50000,00
Certificate	DE000VL7RSN3	SANOF 62P 0119V	EUR	0,44	0,44	0,44			0,44					
Certificate	DE000VL8XUP0	SANOF 62P 0618V	EUR	0,24	0,24	0,24			0,24					
Certificate	DE000VL8XUA2	SANOF 62P 0918V	EUR	0,35	0,35	0,35			0,35					
Certificate	FRBNPP00J4Q0	SANOF 62TL 0618B	EUR	0,18	0,18	0,18			0,18		0,17	15000,00	0,18	15000,00
Certificate	DE000VL9MVB6	SANOF 63C 0618V	EUR	0,18	0,18	0,18			0,18					
Certificate	DE000VL7RA97	SANOF 63P 0618V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000CQ4Z0R7	SANOF 64BOC0618C	EUR								63,48	500,00	63,60	500,00
Certificate	DE000VL8XT18	SANOF 64C 0119V	EUR	0,32	0,32	0,32			0,32					
Certificate	DE000VL8XUS4	SANOF 64C 0618V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL8XTV0	SANOF 64C 0918V	EUR	0,24	0,24	0,24			0,24					
Certificate	DE000VL7R5P8	SANOF 64P 0119V	EUR	0,55	0,55	0,55			0,55					
Certificate	DE000VL8XUQ8	SANOF 64P 0618V	EUR	0,35	0,35	0,35			0,35					
Certificate	DE000VL8XUB0	SANOF 64P 0918V	EUR	0,46	0,46	0,46			0,46					
Certificate	DE000CQ4Z0S5	SANOF 65BOC0618C	EUR								63,74	500,00	63,86	500,00
Certificate	DE000CQ4Z0U1	SANOF 65BOC0918C	EUR								63,49	500,00	63,61	500,00
Certificate	DE000VL8XUT2	SANOF 65C 0618V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000VL7R5A0	SANOF 65P 0618V	EUR	0,42	0,42	0,42			0,42					
Certificate	DE000CQ4Z0T3	SANOF 66BOC0618C	EUR								64,06	500,00	64,18	500,00
Certificate	DE000CQ4Z0X5	SANOF 66BOC1218C	EUR								63,50	500,00	63,62	500,00
Certificate	DE000VL8XT26	SANOF 66C 0119V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VL8XUU0	SANOF 66C 0618V	EUR	0,08	0,08	0,08			0,08					
Certificate	DE000VL8XTW8	SANOF 66C 0918V	EUR	0,17	0,17	0,17			0,17					
Certificate	DE000VL7R5Q6	SANOF 66P 0119V	EUR	0,67	0,67	0,67			0,67					
Certificate	DE000VL8XUR6	SANOF 66P 0618V	EUR	0,50	0,50	0,50			0,50					
Certificate	DE000VL9EGH4	SANOF 66P 0918V	EUR	0,59	0,59	0,59			0,59					
Certificate	DE000CQ4Z107	SANOF 67BOC0319C	EUR								63,89	500,00	64,01	500,00
Certificate	DE000CQ4Z0V9	SANOF 67BOC0918C	EUR								63,89	500,00	64,01	500,00
Certificate	DE000VL8XUV8	SANOF 67C 0618V	EUR	0,06	0,06	0,06			0,06					
Certificate	DE000VL7R5B8	SANOF 67P 0618V	EUR	0,58	0,58	0,58			0,58					
Certificate	FRBNPP00J4R8	SANOF 67TS 0618B	EUR	0,53	0,53	0,53			0,53		0,52	15000,00	0,53	15000,00
Certificate	DE000CQ4Z0W7	SANOF 68BOC0918C	EUR								63,67	500,00	63,85	500,00
Certificate	DE000CQ4Z0Y3	SANOF 68BOC1218C	EUR								63,48	500,00	63,60	500,00
Certificate	DE000VL8XT34	SANOF 68C 0119V	EUR	0,19	0,19	0,19			0,19					
Certificate	DE000VL8XUW6	SANOF 68C 0618V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VL8XTX6	SANOF 68C 0918V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000VL7R5R4	SANOF 68P 0119V	EUR	0,81	0,81	0,81			0,81					
Certificate	DE000VL8XUX4	SANOF 69C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL7R5C6	SANOF 69P 0618V	EUR	0,76	0,76	0,76			0,76					
Certificate	DE000CQ4Z115	SANOF 70BOC0319C	EUR								64,15	500,00	64,33	500,00
Certificate	DE000CQ4Z131	SANOF 70BOC0619C	EUR								64,06	500,00	64,24	500,00
Certificate	DE000CQ4Z0Z0	SANOF 70BOC1218C	EUR								63,72	500,00	63,90	500,00
Certificate	DE000VL8XT42	SANOF 70C 0119V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL8XUY2	SANOF 70C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL8XTY4	SANOF 70C 0918V	EUR	0,08	0,08	0,08			0,08					
Certificate	DE000VL7R5S2	SANOF 70P 0119V	EUR	0,97	0,97	0,97			0,97					
Certificate	FRBNPP00JKD5	SANOF 70TS 0618B	EUR	0,84	0,84	0,84			0,84		0,83	15000,00	0,84	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XU29	SANOF 71C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R5D4	SANOF 71P 0618V	EUR	0,95	0,95	0,95			0,95					
Certificate	DE000CQ4Z123	SANOF 72BOC0319C	EUR								64,14	500,00	64,32	500,00
Certificate	DE000VL8XT59	SANOF 72C 0119V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL7R5V6	SANOF 72C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL8XTZ1	SANOF 72C 0918V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL7R5T0	SANOF 72P 0119V	EUR	1,14	1,14	1,14			1,14					
Certificate	FRBNPP00J456	SANOF 72TS 0618B	EUR	1,04	1,04	1,04			1,04		1,03	15000,00	1,04	15000,00
Certificate	DE000VL7R5W4	SANOF 73C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R5E2	SANOF 73P 0618V	EUR	1,15	1,15	1,15			1,15					
Certificate	DE000VL7R5F9	SANOF 74C 0119V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL8XU07	SANOF 74C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL8XT00	SANOF 74C 0918V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL7R5U8	SANOF 74P 0119V	EUR	1,32	1,32	1,32			1,32					
Certificate	DE000HV16T23	SANOF 74TS OPENT	EUR								1,19	9000,00	1,23	9000,00
Certificate	DE000CQ4Z149	SANOF 75BOC0619C	EUR								64,05	500,00	64,35	500,00
Certificate	DE000VL7R5X2	SANOF 75C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R5G7	SANOF 76C 0119V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL9EGL6	SANOF 76C 0918V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R5Y0	SANOF 77C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000CQ4Z156	SANOF 78BOC0619C	EUR								63,84	500,00	64,14	500,00
Certificate	DE000VL7R5H5	SANOF 78C 0119V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000CQ1RE92	SANOF 79BOC0618C	EUR								66,25	500,00	66,79	500,00
Certificate	DE000VL7R5Z7	SANOF 79C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	FRBNPP00I3T7	SANOF 80BOC0618B	EUR	79,43	79,43	79,43			79,43		79,30	2000,00	79,55	2000,00
Certificate	FRBNPP00I3W1	SANOF 80BOC1218B	EUR	75,35	75,35	75,35			75,35		75,25	2000,00	75,45	2000,00
Certificate	DE000VL7R5J1	SANOF 80C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000CQ1REA1	SANOF 81BOC0918C	EUR								63,48	500,00	64,02	500,00
Certificate	DE000VL7R5O5	SANOF 81C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R5K9	SANOF 82C 0119V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL51CB5	SANOF 82C 0918V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000CQ1REB9	SANOF 83BOC1218C	EUR								63,52	500,00	63,82	500,00
Certificate	FR0013316080	SANOF 83BOC1218Z	EUR								61,75	1000,00	62,29	1000,00
Certificate	DE000VL7R513	SANOF 83C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL7R5L7	SANOF 84C 0119V	EUR	0,01	0,01	0,01			0,01					
Certificate	FRBNPP00I3U5	SANOF 85BOC0618B	EUR	80,83	80,83	80,83			80,83		80,70	2000,00	80,95	2000,00
Certificate	DE000CQ1REK0	SANOF 85BOC0618C	EUR								61,95	500,00	62,48	16,00
Certificate	FR0013316098	SANOF 85BOC0619Z	EUR								62,44	900,00	63,09	900,00
Certificate	FRBNPP00I3X9	SANOF 85BOC1218B	EUR	73,53	73,53	73,53			73,53		73,40	2000,00	73,65	2000,00
Certificate	DE000CQ1RE68	SANOF 86BOC0618C	EUR											
Certificate	DE000CQ1REM6	SANOF 86BOC1218C	EUR								66,14	500,00	66,68	500,00
Certificate	DE000VL7R5M5	SANOF 86C 0119V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VL51B07	SANOF 88C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000HV1DFM1	SANOF 88TS OPENT	EUR								2,58	4000,00	2,62	4000,00
Certificate	DE000CQ1RE76	SANOF 89BOC0918C	EUR											
Certificate	DE000CQ1REN4	SANOF 89BOC1218C	EUR											
Certificate	FR0013316106	SANOF 89BOC1219Z	EUR								61,99	900,00		
Certificate	FRBNPP00HWO1	SANOF 90BOC0618B	EUR	74,13	74,13	74,13			74,13		73,90	2000,00	74,35	2000,00
Certificate	FRBNPP00I3V3	SANOF 90BOC0618B	EUR	74,18	74,18	74,18			74,18		73,95	2000,00	74,40	2000,00
Certificate	FRBNPP00I3Y7	SANOF 90BOC1218B	EUR	67,90	67,90	67,90			67,90		67,75	2000,00	68,05	2000,00
Certificate	DE000VL51RA5	SANOF 90C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000CQ1RE84	SANOF 91BOC1218C	EUR											
Certificate	FR0013273323	SANOF 92BOC0618Z	EUR								61,84	1000,00	62,38	1000,00
Certificate	DE000HV1SAU3	SANOF 92TS OPENT	EUR								2,98	4000,00	3,02	4000,00
Certificate	DE000CQ1REG8	SANOF 93BOC0618C	EUR											
Certificate	FRBNPP00D650	SANOF 95BOC0618B	EUR	62,00	62,00	62,00			62,00		62,00	2000,00		
Certificate	DE000CQ1REH6	SANOF 96BOC0918C	EUR											
Certificate	DE000HV1WS23	SANOF 96TS OPENT	EUR								3,39	3000,00	3,43	3000,00
Certificate	DE000CY3MMH6	SANOF 97BOC0618C	EUR								61,95	500,00		
Certificate	DE000CQ1REJ2	SANOF 98BOC1218C	EUR											
Certificate	FRBNPP00D643	SANOF 100BOC0618B	EUR	62,00	62,00	62,00			62,00		62,00	2000,00		
Certificate	DE000CQ1REC7	SANOF 101BOC1218C	EUR											
Certificate	DE000HV1WS31	SANOF 101TS OPENT	EUR								3,87	3000,00	3,91	3000,00
Certificate	DE000HV1WG84	SANOF 101.TS OPENT	EUR								3,61	3000,00	3,65	3000,00
Certificate	NL0009612993	SANOF 33.3TL OPENG	EUR	33,58	33,58	33,58			33,58		33,58	5000,00		
Certificate	DE000HV1G1G3	SANOF 59.5TL OPENT	EUR								0,78	13000,00	0,82	13000,00
Certificate	DE000HV012J3	SANOF 60.5TL OPENT	EUR								0,67	16000,00	0,71	16000,00
Certificate	DE000VL8XQ86	SANOF 67.2TS OPENV	EUR	0,28	0,28	0,28			0,28					
Certificate	DE000HV18UQ2	SANOF 69.5TS OPENT	EUR								0,72	14000,00	0,76	14000,00
Certificate	DE000HV15J75	SANOF 78.5TS OPENT	EUR								1,63	7000,00	1,67	7000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013290350	SANOF 89.5BOC1218Z	EUR								66,72	500,00		
Certificate	FR0013244001	SANOF 91.5BOC0618Z	EUR	74,87	74,87	74,87			74,87		76,29	250,00	77,36	250,00
Certificate	DE000VL3T6B8	SANOF 95.9TS OPENV	EUR	3,06	3,06	3,06			3,06					
Certificate	DE000HV1WS49	SANOF105.5TS OPENT	EUR								4,35	3000,00	4,39	3000,00
Certificate	DE000HV10L84	SANOF106.4TS OPENT	EUR								4,14	3000,00	4,18	3000,00
Certificate	FRBNPP00K3H8	SANOF42.13TCIOPENB	EUR	2,31	2,31	2,31			2,31		2,30	15000,00	2,31	15000,00
Certificate	FRBNPP00HEM3	SANOF46.27TCIOPENB	EUR	1,86	1,86	1,86			1,86		1,85	15000,00	1,86	15000,00
Certificate	DE000HV18SW4	SANOF50.25TL OPENT	EUR								1,69	6000,00	1,73	6000,00
Certificate	DE000HV17UV4	SANOF50.34TL OPENT	EUR								1,43	7000,00	1,47	7000,00
Certificate	FRBNPP00IQU8	SANOF51.18TCIOPENB	EUR	1,38	1,39	1,38	38,64	1	1,39	28	1,38	15000,00	1,39	15000,00
Certificate	FR0011437300	SANOF51.49TCIOPENB	EUR	1,66	1,66	1,66			1,66		1,65	50000,00	1,66	50000,00
Certificate	FRBNPP00IYE6	SANOF53.61TCIOPENB	EUR	1,16	1,16	1,16			1,16		1,15	15000,00	1,16	15000,00
Certificate	DE000HV03EA2	SANOF54.25TL OPENT	EUR								1,29	8000,00	1,33	8000,00
Certificate	FRBNPP00HZN6	SANOF54.81TCIOPENB	EUR	1,02	1,02	1,02			1,02		1,01	15000,00	1,02	15000,00
Certificate	FR0011437292	SANOF55.31TCIOPENB	EUR	1,24	1,24	1,24			1,24		1,23	50000,00	1,24	39718,00
Certificate	DE000HV1NMP9	SANOF55.46TL OPENT	EUR								0,93	11000,00	0,97	11000,00
Certificate	FRBNPP00IL25	SANOF56.52TCIOPENB	EUR	0,86	0,86	0,86	1720,00	1	0,86	2000	0,85	15000,00	0,86	15000,00
Certificate	DE000VL8XQ94	SANOF56.62TL OPENV	EUR	0,79	0,79	0,79			0,79					
Certificate	FR0013174265	SANOF57.27TCIOPENB	EUR	0,70	0,70	0,70	700,00	1	0,70	1000	0,69	15000,00	0,70	15000,00
Certificate	DE000VL8XRA8	SANOF58.62TL OPENV	EUR	0,60	0,60	0,60			0,60					
Certificate	FRBNPP00GSG7	SANOF59.16TCIOPENB	EUR	0,69	0,69	0,69			0,69		0,68	15000,00	0,69	15000,00
Certificate	DE000VL7Y2L5	SANOF60.58TL OPENV	EUR	0,40	0,40	0,40			0,40					
Certificate	DE000HV1NMQ7	SANOF60.74TL OPENT	EUR								0,41	25000,00	0,45	25000,00
Certificate	FRBNPP00HB85	SANOF61.22TCIOPENB	EUR	0,51	0,51	0,51			0,51		0,50	15000,00	0,51	12084,00
Certificate	FRBNPP00H3K7	SANOF61.23TCIOPENB	EUR	0,37	0,37	0,35	1080,00	3	0,36	3000	0,35	15000,00	0,36	15000,00
Certificate	DE000VL7Y2M3	SANOF62.58TL OPENV	EUR	0,18	0,18	0,18			0,18				0,21	45000,00
Certificate	DE000VL9YLR1	SANOF65.04TS OPENV	EUR											
Certificate	DE000VL9EM90	SANOF65.07TS OPENV	EUR											
Certificate	FRBNPP00JZX1	SANOF66.08TCIOPENB	EUR	0,25	0,25	0,25			0,25		0,24	15000,00	0,25	15000,00
Certificate	FRBNPP00IPIU0	SANOF68.22TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	15000,00	0,61	15000,00
Certificate	FRBNPP00IQV6	SANOF68.24TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	15000,00	0,43	15000,00
Certificate	DE000VL7Y2H3	SANOF69.26TS OPENV	EUR	0,48	0,48	0,48			0,48					
Certificate	DE000HV18RX4	SANOF69.59TS OPENT	EUR								0,50	21000,00	0,54	21000,00
Certificate	FRBNPP00IL33	SANOF69.97TCIOPENB	EUR	0,60	0,60	0,60			0,60		0,59	15000,00	0,60	15000,00
Certificate	FRBNPP00IIN0	SANOF71.11TCIOPENB	EUR	0,91	0,91	0,91			0,91		0,90	15000,00	0,91	15000,00
Certificate	DE000VL7Y2J9	SANOF71.26TS OPENV	EUR	0,68	0,68	0,68			0,68					
Certificate	FRBNPP00IAK3	SANOF72.17TCIOPENB	EUR	0,82	0,82	0,82			0,82		0,81	15000,00	0,82	15000,00
Certificate	FRBNPP006KF7	SANOF72.48TCIOPENB	EUR											
Certificate	FRBNPP00IOI8	SANOF73.16TCIOPENB	EUR	1,12	1,12	1,12			1,12		1,11	15000,00	1,12	15000,00
Certificate	DE000VL7Y2K7	SANOF73.26TS OPENV	EUR	0,88	0,88	0,88			0,88					
Certificate	FRBNPP00IQW4	SANOF73.49TCIOPENB	EUR	0,96	0,96	0,96			0,96		0,95	15000,00	0,96	15000,00
Certificate	FRBNPP00IE65	SANOF73.73TCIOPENB	EUR											
Certificate	DE000HV17LF6	SANOF74.31TS OPENT	EUR								0,96	11000,00	1,00	11000,00
Certificate	DE000VL54E68	SANOF75.57TS OPENV	EUR	1,08	1,08	1,08			1,08					
Certificate	FRBNPP00H3L5	SANOF75.81TCIOPENB	EUR	1,13	1,13	1,13			1,13		1,12	15000,00	1,13	15000,00
Certificate	FRBNPP00H5M8	SANOF76.48TCIOPENB	EUR	1,40	1,40	1,40			1,40		1,39	15000,00	1,40	15000,00
Certificate	DE000VL54E76	SANOF77.57TS OPENV	EUR	1,28	1,28	1,28			1,28					
Certificate	FRBNPP00GQK3	SANOF78.96TCIOPENB	EUR	1,43	1,43	1,43			1,43		1,42	15000,00	1,43	15000,00
Certificate	DE000HV16J17	SANOF78.99TS OPENT	EUR								1,42	8000,00	1,46	8000,00
Certificate	DE000VL5PAU4	SANOF79.71TS OPENV	EUR	1,48	1,48	1,48			1,48					
Certificate	DE000VL3UA66	SANOF81.73TS OPENV	EUR	1,68	1,68	1,68			1,68					
Certificate	DE000HV13UP5	SANOF83.25TS OPENT	EUR								2,10	5000,00	2,14	5000,00
Certificate	DE000HV13W47	SANOF83.36TS OPENT	EUR								1,85	6000,00	1,89	6000,00
Certificate	DE000VL3UA74	SANOF83.73TS OPENV	EUR	1,88	1,88	1,88			1,88					
Certificate	DE000VL3T9Y4	SANOF85.81TS OPENV	EUR	2,07	2,07	2,07			2,07					
Certificate	DE000HV1TMF7	SANOF88.01TS OPENT	EUR								2,31	5000,00	2,35	5000,00
Certificate	DE000VL1GRE0	SANOF88.41TS OPENV	EUR	2,27	2,27	2,27			2,27					
Certificate	DE000VL1GKQ9	SANOF90.66TS OPENV	EUR	2,47	2,47	2,47			2,47					
Certificate	DE000VL1GKS5	SANOF90.86TCIOPENV	EUR	2,94	2,94	2,94			2,94					
Certificate	DE000VL1GKR7	SANOF92.66TS OPENV	EUR	2,66	2,66	2,66			2,66					
Certificate	DE000HV1V9E2	SANOF93.32TS OPENT	EUR								2,84	4000,00	2,88	4000,00
Certificate	DE000VN67TG0	SANOF95.71TCIOPENV	EUR	3,15	3,15	3,15			3,15					
Certificate	DE000HV124Y5	SANOF97.03TS OPENT	EUR								3,21	4000,00	3,25	4000,00
Certificate	DE000VN67TC9	SANOF97.67TS OPENV	EUR	2,86	2,86	2,86			2,86					
Certificate	DE000VN67TH8	SANOF97.71TCIOPENV	EUR	3,35	3,35	3,35			3,35					
Certificate	DE000CV614L7	SAP LEVOPENZ	EUR								38,57	600,00	39,23	600,00
Certificate	FR0011334887	SBR55 PI OPENS	EUR	0,32	0,32	0,32	3200,00	2	0,32	10000	0,31	5000,00	0,32	5000,00
Certificate	DE000CE4X4X5	SCHAT LEVOPENZ	EUR								9,91	15000,00	9,93	15000,00
Certificate	DE000CE4X4Y3	SCHAT SHTOPENZ	EUR								9,31	20000,00	9,32	20000,00
Certificate	DE000CE4UTX3	SCHND LEVOPENZ	EUR	44,23	44,23	44,23			44,23		39,35	150,00	41,06	150,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD9FFT1	SCHND SHTOPENZ	EUR	13,84	13,84	13,84			13,84		14,85	250,00	15,50	250,00
Certificate	DE000HV1QLN9	SCHND 61TL OPENT	EUR								1,05	10000,00	1,09	10000,00
Certificate	FRBNPP00J519	SCHND 65TL 0618B	EUR	0,33	0,33	0,33			0,33		0,32	10000,00	0,33	10000,00
Certificate	FR0013273356	SCHND 73BOC0618Z	EUR								72,22	900,00	72,70	900,00
Certificate	FRBNPP00D6I8	SCHND 75BOC0618B	EUR	74,20	74,20	74,20			74,20		74,10	5000,00	74,30	5000,00
Certificate	DE000CQ1REU9	SCHND 75BOC0618C	EUR								72,11	500,00	72,27	500,00
Certificate	FR0013273364	SCHND 76BOC0618Z	EUR	74,30	74,30	74,30	965,90	1	74,30	13	73,91	900,00	74,39	900,00
Certificate	DE000CQ1REP9	SCHND 78BOC0618C	EUR											
Certificate	DE000CQ1RES3	SCHND 78BOC0918C	EUR								72,74	500,00	72,90	500,00
Certificate	DE000CQ1REV7	SCHND 78BOC0918C	EUR								71,57	500,00	71,73	500,00
Certificate	FRBNPP00D6H0	SCHND 80BOC0618B	EUR	77,53	77,53	77,53			77,53		77,40	5000,00	77,65	5000,00
Certificate	DE000CQ1REQ7	SCHND 80BOC0918C	EUR								71,41	500,00	71,57	500,00
Certificate	DE000CQ1RET1	SCHND 80BOC1218C	EUR								72,42	500,00	72,58	500,00
Certificate	FR0013290376	SCHND 80BOC1218Z	EUR								74,28	750,00	74,81	750,00
Certificate	DE000CQ1REW5	SCHND 81BOC1218C	EUR								71,68	500,00	71,84	500,00
Certificate	DE000CQ1RER5	SCHND 82BOC1218C	EUR								70,73	500,00	70,89	500,00
Certificate	DE000CY3MMK0	SCHND 83BOC0918C	EUR								76,65	500,00	76,81	500,00
Certificate	FRBNPP00D6G2	SCHND 85BOC0618B	EUR	78,23	78,23	78,23			78,23		78,10	5000,00	78,35	5000,00
Certificate	FR0013316122	SCHND 85BOC1218Z	EUR								68,77	250,00	69,46	250,00
Certificate	FR0013316130	SCHND 87BOC0619Z	EUR								68,84	250,00	69,50	250,00
Certificate	FRBNPP00GGJ6	SCHND 89BOC1218B	EUR	69,05	69,05	69,05			69,05		68,95	5000,00	69,15	1624,00
Certificate	FR0011478387	SCHND 32.3TCIOPENB	EUR	3,97	3,97	3,97			3,97		3,96	50000,00	3,97	38550,00
Certificate	DE000HV1G1M1	SCHND 39.4TL OPENT	EUR								3,21	3500,00	3,25	3500,00
Certificate	DE000HV1F5C4	SCHND 39.6TL OPENT	EUR								3,19	3500,00	3,23	3500,00
Certificate	DE000HV1G1N9	SCHND 44.8TL OPENT	EUR								2,67	4000,00	2,71	4000,00
Certificate	DE000HV1FJ90	SCHND 45.2TL OPENT	EUR								2,64	4000,00	2,68	4000,00
Certificate	FRBNPP00F5T5	SCHND 65.9TCIOPENB	EUR	0,26	0,26	0,26			0,26		0,25	10000,00	0,26	10000,00
Certificate	FRBNPP00IAL1	SCHND 74.9TPIOENB	EUR	0,67	0,67	0,67			0,67		0,66	10000,00	0,67	10000,00
Certificate	FR0013290368	SCHND 78.5BOC0918Z	EUR								75,13	750,00	75,62	750,00
Certificate	DE000HV1R9J7	SCHND 78.5TS OPENT	EUR								1,20	8500,00	1,24	8500,00
Certificate	FRBNPP00AUW3	SCHND#####TCIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	10000,00	1,18	10000,00
Certificate	FRBNPP00AV21	SCHND#####TPIOENB	EUR	1,23	1,23	1,23			1,23		1,22	10000,00	1,23	10000,00
Certificate	FRBNPP00AV05	SCHND#####TPIOENB	EUR											
Certificate	FR0012992279	SCHND37.03TCIOPENB	EUR	3,41	3,41	3,41			3,41		3,40	10000,00	3,41	10000,00
Certificate	FR0013091394	SCHND40.04TCIOPENB	EUR	3,14	3,14	3,14			3,14		3,13	10000,00	3,14	10000,00
Certificate	FR0011434950	SCHND41.59TCIOPENB	EUR	2,94	2,94	2,94			2,94		2,93	50000,00	2,94	50000,00
Certificate	FRBNPP00K3I6	SCHND45.83TCIOPENB	EUR	2,38	2,38	2,38			2,38		2,37	10000,00	2,38	10000,00
Certificate	FRBNPP0040V5	SCHND49.98TCIOPENB	EUR	1,99	1,99	1,99			1,99		1,98	10000,00	1,99	10000,00
Certificate	DE000HV1G1P4	SCHND50.25TL OPENT	EUR								2,13	5000,00	2,17	5000,00
Certificate	DE000HV10HD4	SCHND51.41TL OPENT	EUR								1,76	6000,00	1,80	6000,00
Certificate	FRBNPP005900	SCHND54.24TCIOPENB	EUR	1,44	1,44	1,44			1,44		1,43	10000,00	1,44	10000,00
Certificate	DE000HV101D7	SCHND56.65TL OPENT	EUR								1,24	8500,00	1,28	8500,00
Certificate	FRBNPP00CCIG	SCHND56.69TCIOPENB	EUR	1,26	1,26	1,26			1,26		1,25	10000,00	1,26	10000,00
Certificate	DE000HV1L4Y3	SCHND56.75TL OPENT	EUR								1,49	7000,00	1,53	7000,00
Certificate	FRBNPP00CEA9	SCHND58.67TCIOPENB	EUR	0,92	0,92	0,92			0,92		0,91	10000,00	0,92	10000,00
Certificate	FRBNPP00D5P5	SCHND58.75TCIOPENB	EUR	1,08	1,08	1,08			1,08		1,07	10000,00	1,08	4150,00
Certificate	FRBNPP00DDW3	SCHND60.24TCIOPENB	EUR	0,78	0,78	0,78			0,78		0,77	10000,00	0,78	10000,00
Certificate	FRBNPP00CEB7	SCHND61.47TCIOPENB	EUR	0,60	0,64	0,60	1200,00	1	0,64	2000	0,63	10000,00	0,64	10000,00
Certificate	DE000HV1WE45	SCHND61.95TL OPENT	EUR								0,73	14000,00	0,77	14000,00
Certificate	FRBNPP0086W6	SCHND62.12TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	10000,00	0,84	10000,00
Certificate	FRBNPP00CT49	SCHND62.87TCIOPENB	EUR	0,59	0,59	0,50	1534,00	1	0,50	2600	0,49	10000,00	0,50	10000,00
Certificate	FRBNPP00BK56	SCHND64.37TCIOPENB	EUR	0,70	0,70	0,70			0,70		0,69	10000,00	0,70	10000,00
Certificate	FRBNPP00B6B5	SCHND65.95TCIOPENB	EUR	0,53	0,53	0,53			0,53		0,52	10000,00	0,53	10000,00
Certificate	DE000HV12EB1	SCHND66.55TL OPENT	EUR								0,27	37500,00	0,31	37500,00
Certificate	FRBNPP00F6W7	SCHND66.58TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	10000,00	0,35	10000,00
Certificate	DE000HV12AB9	SCHND66.75TL OPENT	EUR								0,50	20500,00	0,54	20500,00
Certificate	FRBNPP00JXD8	SCHND72.18TPIOENB	EUR	0,44	0,44	0,44			0,44		0,43	10000,00	0,44	10000,00
Certificate	FRBNPP00IE73	SCHND72.86TPIOENB	EUR											
Certificate	FRBNPP00JLM4	SCHND72.86TPIOENB	EUR	0,68	0,68	0,68			0,68		0,67	10000,00	0,68	10000,00
Certificate	DE000HV1V9G7	SCHND76.93TS OPENT	EUR								0,79	13000,00	0,83	13000,00
Certificate	FRBNPP00DSR1	SCHND81.13TPIOENB	EUR	1,28	1,28	1,28			1,28		1,27	10000,00	1,28	10000,00
Certificate	FRBNPP00CJ50	SCHND81.66TPIOENB	EUR	1,09	1,09	1,09			1,09		1,08	10000,00	1,09	10000,00
Certificate	FRBNPP00HSP1	SCHND81.68TPIOENB	EUR	1,50	1,50	1,50			1,50		1,49	10000,00	1,50	10000,00
Certificate	DE000HV1WS72	SCHND81.75TS OPENT	EUR								1,51	7000,00	1,55	7000,00
Certificate	FRBNPP00BOX2	SCHND82.19TPIOENB	EUR	1,13	1,13	1,13			1,13		1,12	10000,00	1,13	10000,00
Certificate	DE000HV10L92	SCHND82.19TS OPENT	EUR								1,31	8000,00	1,35	8000,00
Certificate	FRBNPP00BRC9	SCHND82.22TPIOENB	EUR	0,92	0,92	0,92			0,92		0,91	10000,00	0,92	10000,00
Certificate	FRBNPP00FCN9	SCHND83.73TPIOENB	EUR	1,41	1,41	1,41			1,41		1,40	10000,00	1,41	10000,00
Certificate	FRBNPP00FRS6	SCHND85.25TPIOENB	EUR	1,58	1,58	1,58			1,58		1,57	10000,00	1,58	10000,00
Certificate	DE000HV10FQ0	SCHND86.75TS OPENT	EUR								2,02	5000,00	2,06	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size		
Certificate	DE000HV10LA2	SCHND87.03TS OPENT	EUR									1,78	6000,00	1,82	6000,00	
Certificate	DE000HV13D73	SCHND92.75TS OPENT	EUR									2,62	4000,00	2,66	4000,00	
Certificate	DE000HV13GD0	SCHND92.95TS OPENT	EUR									2,37	4500,00	2,41	4500,00	
Certificate	DE000CX3Y7L3	SDAX2 SHTOPENC	EUR									18,10	85600,00	18,12	85600,00	
Certificate	DE000HV1EXG4	SDAX3 SHT1018T	EUR									32,08	7750,00	32,11	7750,00	
Certificate	DE000HV1EXH2	SDAX4 SHT1018T	EUR									13,02	19150,00	13,04	19150,00	
Certificate	DE000HV1EXJ8	SDAX5 SHT1018T	EUR									11,80	21150,00	11,82	21150,00	
Certificate	DE000CX52KH8	SDAX5 SHTOPENC	EUR									3,60	179600,00	3,61	179600,00	
Certificate	DE000CX3Y7P4	SDAX5 SHTOPENC	EUR									12,03	54000,00	12,06	54000,00	
Certificate	FR0012189256	SDAX5 SHTOPENS	EUR		1,08	1,08	1,08	1080,00		1	1,08	1000	1,01	29560,00	1,02	29560,00
Certificate	DE000HV1EXK6	SDAX6 SHT1018T	EUR									8,09	30850,00	8,10	30850,00	
Certificate	DE000HV1EXL4	SDAX7 SHT1018T	EUR									3,65	68350,00	3,66	68350,00	
Certificate	DE000HV1EXM2	SDAX8 SHT1018T	EUR									1,66	150600,00	1,66	150600,00	
Certificate	DE000CX3Y7Q2	SDAX8 SHTOPENC	EUR									3,46	120400,00	3,47	120400,00	
Certificate	FR0012189330	SDAX8 SHTOPENS	EUR									0,01	10000,00			
Certificate	DE000HV1LZ68	SDAX9 SHT1119T	EUR									2,92	85100,00	2,96	85100,00	
Certificate	XS1190897949	SDGP STN0723B	EUR													
Certificate	FR0012684876	SEB 58.3TCIOPENB	EUR		4,90	4,90	4,90			4,90		4,89	10000,00	4,90	10000,00	
Certificate	FR0013224334	SEESG STN0425Y	EUR													
Certificate	FR0012189371	SFTS5 SHTOPENS	EUR													
Certificate	FR0010555763	SGABI PI OPENS	EUR													
Certificate	FR0010857342	SGAGR PIQOPENS	EUR		78,65	78,65	78,65			78,65		78,65	100,00			
Certificate	FR0010857359	SGENE PIQ OPENS	EUR		61,35	61,35	61,20			61,20		61,05	1000,00	61,35	1000,00	
Certificate	FR0013028263	SGICE PI OPENS	EUR		167,85	167,85	167,10			167,10		167,10	100,00			
Certificate	FR0010819110	SGICV PIQOPENS	EUR		139,80	140,00	139,80			140,00		137,90	1000,00	142,10	1000,00	
Certificate	FR0010857334	SGIND PIQ OPENS	EUR		120,40	120,40	120,00	1323,50	2	120,00	11	119,50	1000,00	120,50	1000,00	
Certificate	DE000HV12CT7	SGN5X LEV0720T	EUR									43,42	1500,00	43,68	1500,00	
Certificate	DE000HV12CU5	SGN5X SHT0720T	EUR									95,56	900,00	96,14	900,00	
Certificate	FR0011080118	SGO2L PI OPENS	EUR													
Certificate	FR0010922088	SGWTI PIQOPENS	EUR		60,65	60,65	60,43			60,43		60,35	1000,00	60,50	1000,00	
Certificate	DE000CV614G7	SHELL LEVOPENZ	EUR									53,05	100,00	54,15	100,00	
Certificate	DE000HV1XTN8	SIEME 100TL OPENT	EUR		0,19	0,19	0,19	114,60	1	0,19	600	0,16	300000,00	0,17	300000,00	
Certificate	DE000HV1XXP5	SIEME 131TS OPENT	EUR									1,63	7500,00	1,67	7500,00	
Certificate	DE000HV1XXR1	SIEME 150TS OPENT	EUR									2,60	7500,00	2,64	7500,00	
Certificate	DE000HV1V9H5	SIEME 131.TS OPENT	EUR									1,46	7500,00	1,50	7500,00	
Certificate	DE000HV10LB0	SIEME 151.TS OPENT	EUR									2,47	7500,00	2,51	7500,00	
Certificate	DE000HV1XXN0	SIEME121.5TS OPENT	EUR									1,15	10000,00	1,19	10000,00	
Certificate	DE000HV103M4	SIEME121.8TS OPENT	EUR									1,01	10000,00	1,05	10000,00	
Certificate	DE000HV1XXQ3	SIEME140.5TS OPENT	EUR									2,11	7500,00	2,15	7500,00	
Certificate	DE000HV1V9J1	SIEME140.6TS OPENT	EUR									1,94	7500,00	1,98	7500,00	
Certificate	DE000HV12EC9	SIEME78.75TL OPENT	EUR									1,12	10000,00	1,16	10000,00	
Certificate	DE000HV12D74	SIEME78.75TL OPENT	EUR									1,27	10000,00	1,31	10000,00	
Certificate	DE000HV1NMS3	SIEME88.09TL OPENT	EUR		0,65	0,65	0,65	650,00	1	0,65	1000	0,65	17500,00	0,69	17500,00	
Certificate	DE000HV1XTM0	SIEME89.75TL OPENT	EUR									0,73	15000,00	0,77	15000,00	
Certificate	DE000HV1P7Y2	SIEME98.05TL OPENT	EUR									0,16	50000,00	0,20	50000,00	
Certificate	DE000VN61W57	SILVE LEVOPENV	EUR									6,48	62400,00	6,52	62400,00	
Certificate	DE000VN61W73	SILVE LEVOPENV	EUR									0,38	343800,00	0,39	343800,00	
Certificate	DE000VN61W65	SILVE LEVOPENV	EUR									1,58	125100,00	1,60	125100,00	
Certificate	DE000CE4THC4	SILVE LEVOPENZ	EUR									4,96	20000,00	5,00	20000,00	
Certificate	FR0010307421	SILVE PI OPENN	EUR		13,17	13,17	13,17			13,17		13,17	25000,00			
Certificate	FR0012468098	SILVE PI OPENS	EUR		13,32	13,32	13,15			13,15		13,14	20000,00	13,15	20000,00	
Certificate	FR0011331396	SILVE PI OPENS	EUR		13,98	13,98	13,82			13,82		13,78	20000,00	13,86	20000,00	
Certificate	FR0011004456	SILVE PI OPENZ	EUR									12,70	50000,00	12,73	50000,00	
Certificate	FR0011004860	SILVE PI OPENZ	EUR									9,26	50000,00			
Certificate	DE000VN61XA8	SILVE SHTOPENV	EUR									0,81	198800,00	0,83	198800,00	
Certificate	DE000VN61W99	SILVE SHTOPENV	EUR									2,03	112700,00	2,05	112700,00	
Certificate	DE000VN61W81	SILVE SHTOPENV	EUR									9,08	48200,00	9,13	48200,00	
Certificate	DE000CE4THD2	SILVE SHTOPENZ	EUR									4,52	20000,00	4,55	20000,00	
Certificate	NL0011488291	SILVE 13TCIOPENG	EUR		3,36	3,36	3,36			3,36		3,25	2500,00	3,27	2500,00	
Certificate	NL0012469019	SILVE 16.TCIOPENG	EUR		0,42	0,42	0,28	280,00	1	0,28	1000	0,29	10000,00	0,31	10000,00	
Certificate	NL0011365937	SILVE 13.4TCIOPENG	EUR		3,06	3,06	3,06			3,06		2,94	2500,00	2,96	2500,00	
Certificate	NL0011305826	SILVE 13.8TCIOPENG	EUR		2,74	2,74	2,74			2,74		2,63	2500,00	2,65	2500,00	
Certificate	NL0011304811	SILVE 14.2TCIOPENG	EUR		2,42	2,42	2,42			2,42		2,30	2500,00	2,32	2500,00	
Certificate	NL0011299771	SILVE 14.7TCIOPENG	EUR		2,08	2,08	2,08			2,08		1,97	5000,00	1,99	5000,00	
Certificate	DE000VLS4GG9	SILVE 14.7TCIOPENV	EUR									1,84	125000,00	1,85	125000,00	
Certificate	NL0011617394	SILVE 15.2TCIOPENG	EUR		1,62	1,62	1,62			1,62		1,51	5000,00	1,53	5000,00	
Certificate	DE000VN67RG4	SILVE 15.2TCIOPENV	EUR									1,46	125000,00	1,47	125000,00	
Certificate	DE000VLS4LS4	SILVE 15.7TCIOPENV	EUR									1,07	125000,00	1,08	125000,00	
Certificate	NL0012077200	SILVE 15.9TCIOPENG	EUR		1,15	1,15	1,15			1,15		1,03	10000,00	1,05	10000,00	
Certificate	DE000VL9MP89	SILVE 16.3TCIOPENV	EUR													

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL93BR5	SILVE 16.3TCIOPENV	EUR											
Certificate	NL0012063861	SILVE 16.5TCIOPENG	EUR											
Certificate	FRBNPP009W80	SILVE 16.9TCIOPENB	EUR											
Certificate	DE000VL7VVT0	SILVE 17.2TCIOPENV	EUR								1,48	125000,00	1,49	125000,00
Certificate	NL0012475065	SILVE 17.5TCIOPENG	EUR	1,71	1,71	1,71			1,71		1,80	10000,00	1,82	10000,00
Certificate	DE000VL3T5B0	SILVE 17.9TCIOPENV	EUR								1,96	125000,00	1,97	125000,00
Certificate	NL0012066443	SILVE 18.4TCIOPENG	EUR	2,51	2,51	2,51			2,51		2,60	10000,00	2,62	10000,00
Certificate	DE000VL3T2F8	SILVE 18.4TCIOPENV	EUR								2,37	125000,00	2,38	125000,00
Certificate	FRBNPP00DP20	SILVE 18.9TCIOPENB	EUR								0,97	100000,00	0,99	50000,00
Certificate	DE000VL3T2G6	SILVE 18.9TCIOPENV	EUR								2,79	125000,00	2,80	125000,00
Certificate	NL0012065544	SILVE 19.4TCIOPENG	EUR	3,35	3,35	3,35			3,35		3,44	10000,00	3,46	10000,00
Certificate	FRBNPP00HKK4	SILVE 19.7TCIOPENB	EUR								3,32	50000,00	3,33	49934,00
Certificate	NL0011849443	SILVE 20.5TCIOPENG	EUR	4,23	4,23	4,23			4,23		4,32	10000,00	4,34	10000,00
Certificate	NL0011845904	SILVE 21.5TCIOPENG	EUR	5,16	5,16	5,16			5,16		5,24	5000,00	5,26	5000,00
Certificate	NL0011846662	SILVE 22.6TCIOPENG	EUR	6,08	6,08	6,08			6,08		6,16	2500,00	6,18	2500,00
Certificate	NL0011849872	SILVE 23.4TCIOPENG	EUR	5,78	5,78	5,78			5,78		5,86	5000,00	5,88	5000,00
Certificate	NL0011850268	SILVE 23.7TCIOPENG	EUR	7,04	7,04	7,04			7,04		7,12	2500,00	7,14	2500,00
Certificate	NL0011852314	SILVE 24.9TCIOPENG	EUR	8,06	8,06	8,06			8,06		8,14	2500,00	8,16	2500,00
Certificate	NL0006352833	SILVE 9.31TCIOPENB	EUR								0,48	100000,00		
Certificate	NL0006455131	SILVE10.56TCIOPENB	EUR								0,37	100000,00		
Certificate	FR0013004595	SILVE12.27TCIOPENB	EUR	2,49	2,49	2,49	498,00	1	2,49	200	2,47	50000,00	2,48	28288,00
Certificate	FR0012858652	SILVE12.34TCIOPENB	EUR								1,01	100000,00	1,03	100000,00
Certificate	FR0011652189	SILVE12.35TCIOPENB	EUR								0,17	100000,00	0,19	100000,00
Certificate	FR0012950228	SILVE12.48TCIOPENB	EUR								2,25	50000,00	2,26	42370,00
Certificate	FR0012303774	SILVE12.48TCIOPENB	EUR								1,87	50000,00	1,88	44170,00
Certificate	FR0012970754	SILVE12.75TCIOPENB	EUR								0,86	100000,00	0,88	38500,00
Certificate	NL0011482088	SILVE13.24TCIOPENG	EUR	2,66	2,66	2,66			2,66		2,55	2500,00	2,57	2500,00
Certificate	FR0012970762	SILVE13.33TCIOPENB	EUR								0,60	100000,00	0,62	45100,00
Certificate	FR0012950236	SILVE13.38TCIOPENB	EUR								1,45	50000,00	1,46	47920,00
Certificate	NL0011480215	SILVE13.51TCIOPENG	EUR	2,44	2,44	2,44			2,44		2,33	2500,00	2,35	2500,00
Certificate	NL0011305693	SILVE13.79TCIOPENG	EUR	2,22	2,22	2,22			2,22		2,10	5000,00	2,12	5000,00
Certificate	NL0011304910	SILVE14.07TCIOPENG	EUR	1,99	1,99	1,99			1,99		1,88	10000,00	1,90	10000,00
Certificate	FRBNPP00E7H7	SILVE14.29TCIOPENB	EUR								1,64	50000,00	1,65	49500,00
Certificate	NL0011304084	SILVE14.35TCIOPENG	EUR	1,76	1,76	1,76			1,76		1,64	10000,00	1,66	10000,00
Certificate	NL0011487491	SILVE14.64TCIOPENG	EUR	1,53	1,53	1,53			1,53		1,42	10000,00	1,44	10000,00
Certificate	FRBNPP00DZW6	SILVE14.69TCIOPENB	EUR								0,49	100000,00	0,51	48740,00
Certificate	FR0013095502	SILVE14.83TCIOPENB	EUR											
Certificate	FRBNPP00EQ57	SILVE14.88TCIOPENB	EUR	1,36	1,36	1,36	996,88	1	1,36	733	1,20	50000,00	1,21	48933,00
Certificate	FRBNPP00EV76	SILVE15.03TCIOPENB	EUR								0,38	100000,00	0,40	45860,00
Certificate	NL0011618012	SILVE15.08TCIOPENG	EUR	1,17	1,17	1,17			1,17		1,06	10000,00	1,08	10000,00
Certificate	DE000VL54GE4	SILVE15.08TL OPENV	EUR								1,01	125000,00	1,02	125000,00
Certificate	FRBNPP00E7L9	SILVE15.27TCIOPENB	EUR								0,26	100000,00	0,28	100000,00
Certificate	FRBNPP00E7I5	SILVE15.27TCIOPENB	EUR								0,85	50000,00	0,86	45250,00
Certificate	DE000VL1GTX6	SILVE15.45TL OPENV	EUR								0,59	125000,00	0,60	125000,00
Certificate	NL0011619184	SILVE15.53TCIOPENG	EUR	0,80	0,80	0,69	690,00	1	0,69	1000	0,68	10000,00	0,70	10000,00
Certificate	DE000VL9MP22	SILVE16.17TL OPENV	EUR								0,19	125000,00	0,20	125000,00
Certificate	NL0012063994	SILVE16.34TCIOPENG	EUR											
Certificate	DE000VL9MP55	SILVE16.67TL OPENV	EUR											
Certificate	DE000VL93BQ7	SILVE16.73TS OPENV	EUR								0,44	125000,00	0,45	125000,00
Certificate	FR0013167012	SILVE16.75TCIOPENB	EUR											
Certificate	DE000VL7YVR4	SILVE17.28TS OPENV	EUR								0,85	125000,00	0,86	125000,00
Certificate	NL0012477541	SILVE17.32TCIOPENG	EUR	0,82	0,82	0,82			0,82		0,91	10000,00	0,93	10000,00
Certificate	FRBNPP00IPT2	SILVE17.35TCIOPENB	EUR	0,45	0,45	0,38	1930,58	2	0,38	4652	0,48	100000,00	0,50	50000,00
Certificate	FRBNPP00IPR6	SILVE17.35TCIOPENB	EUR								1,39	50000,00	1,40	50000,00
Certificate	NL0012081293	SILVE17.86TCIOPENG	EUR	1,26	1,26	1,26			1,26		1,35	10000,00	1,37	10000,00
Certificate	DE000VL3T484	SILVE17.91TS OPENV	EUR								1,25	125000,00	1,26	125000,00
Certificate	FRBNPP005E45	SILVE17.98TCIOPENB	EUR											
Certificate	FRBNPP002Q56	SILVE18.12TCIOPENB	EUR											
Certificate	FRBNPP002R92	SILVE18.12TCIOPENB	EUR											
Certificate	NL0011860648	SILVE18.15TCIOPENG	EUR											
Certificate	FRBNPP00FIW7	SILVE18.16TCIOPENB	EUR								1,90	50000,00	1,91	50000,00
Certificate	NL0011860333	SILVE18.41TCIOPENG	EUR	1,71	1,71	1,71			1,71		1,80	10000,00	1,82	10000,00
Certificate	DE000VL3T195	SILVE18.42TS OPENV	EUR								1,65	125000,00	1,66	125000,00
Certificate	FRBNPP00BY27	SILVE18.51TCIOPENB	EUR								0,78	100000,00	0,80	49400,00
Certificate	FRBNPP005E52	SILVE18.57TCIOPENB	EUR											
Certificate	FRBNPP005EG0	SILVE18.57TCIOPENB	EUR											
Certificate	FRBNPP00C546	SILVE18.72TCIOPENB	EUR								2,20	50000,00	2,21	50000,00
Certificate	FR0013167020	SILVE18.89TCIOPENB	EUR											
Certificate	DE000VL3T2A9	SILVE18.92TS OPENV	EUR								2,05	125000,00	2,06	125000,00
Certificate	FR0013165511	SILVE18.93TCIOPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size		
Certificate	NL0011856935	SILVE18.98TPIOPENG	EUR	2,17	2,17	2,17			2,17			2,26	10000,00	2,28	10000,00	
Certificate	FRBNPP00EFL9	SILVE19.11TPIOPENB	EUR									2,63	50000,00	2,64	50000,00	
Certificate	FRBNPP00CPJ6	SILVE19.38TPIOPENB	EUR									1,14	100000,00	1,16	50000,00	
Certificate	NL0011855960	SILVE19.56TPIOPENG	EUR	2,66	2,66	2,66			2,66			2,74	10000,00	2,77	10000,00	
Certificate	FR0013165529	SILVE19.79TPIOPENB	EUR													
Certificate	NL0011851175	SILVE20.17TPIOPENG	EUR	3,14	3,14	3,14			3,14			3,23	10000,00	3,25	10000,00	
Certificate	FRBNPP00DD12	SILVE20.18TPIOPENB	EUR									1,47	100000,00	1,49	50000,00	
Certificate	NL0011630108	SILVE20.79TPIOPENG	EUR	3,65	3,65	3,65			3,65			3,74	10000,00	3,76	10000,00	
Certificate	NL0011630561	SILVE21.42TPIOPENG	EUR	4,16	4,16	4,16			4,16			4,25	10000,00	4,27	10000,00	
Certificate	NL0011845870	SILVE22.06TPIOPENG	EUR	4,68	4,68	4,68			4,68			4,77	10000,00	4,79	10000,00	
Certificate	NL0011846746	SILVE22.72TPIOPENG	EUR	5,22	5,22	5,22			5,22			5,31	5000,00	5,33	5000,00	
Certificate	NL0011850318	SILVE24.11TPIOPENG	EUR	6,35	6,35	6,35			6,35			6,43	2500,00	6,45	2500,00	
Certificate	FR0011482249	SILVE26.11TS OPENB	EUR									0,57	100000,00	0,59	59999,00	
Certificate	NL0009917103	SILVE39.28TPIOPENB	EUR									1,60	100000,00	1,61	3999,00	
Certificate	DE000CK9PM32	SMI3L LEVOPENZ	EUR									17,23	15000,00			
Certificate	DE000CV614R4	SNP LEVOPENZ	EUR									57,88	25,00	58,45	25,00	
Certificate	FR0013279106	SODEX DIS0618Z	EUR									77,62	225,00	78,40	225,00	
Certificate	FR0013279098	SODEX DIS0618Z	EUR									77,61	225,00	78,39	225,00	
Certificate	FRBNPP00K4L8	SODEX 71TCIOPENB	EUR	0,99	0,99	0,99			0,99			0,98	10000,00	0,99	10000,00	
Certificate	DE000HV105S6	SODEX 90TL OPENT	EUR													
Certificate	FR0013316494	SODEX 112BOC1218Z	EUR									77,50	225,00	78,40	225,00	
Certificate	DE000HV10G99	SODEX 113TS OPENT	EUR									3,71	2700,00	3,95	2700,00	
Certificate	FR0013316502	SODEX 115BOC1218Z	EUR									77,52	225,00	78,42	225,00	
Certificate	DE000HV107N3	SODEX 132TS OPENT	EUR									5,62	1800,00	5,86	1800,00	
Certificate	DE000HV122H4	SODEX 69.STL OPENT	EUR									1,07	9400,00	1,31	9400,00	
Certificate	FRBNPP00K4M6	SODEX 74.9TCIOPENB	EUR	0,62	0,62	0,62			0,62			0,61	10000,00	0,62	10000,00	
Certificate	FRBNPP00IMN2	SODEX107.3TPIOPENB	EUR	3,38	3,38	3,38			3,38			3,37	10000,00	3,38	10000,00	
Certificate	FRBNPP00IPV8	SODEX115.8TPIOPENB	EUR	4,26	4,26	4,26			4,26			4,25	10000,00	4,26	10000,00	
Certificate	DE000HV107M5	SODEX122.5TS OPENT	EUR									4,65	2200,00	4,89	2200,00	
Certificate	DE000HV107P8	SODEX141.5TS OPENT	EUR									6,58	1600,00	6,82	1600,00	
Certificate	FRBNPP00K4J2	SODEX58.52TCIOPENB	EUR	2,19	2,19	2,19			2,19			2,18	10000,00	2,19	10000,00	
Certificate	FRBNPP00K4K0	SODEX66.32TCIOPENB	EUR	1,44	1,44	1,44			1,44			1,43	10000,00	1,44	10000,00	
Certificate	DE000HV11K35	SODEX79.75TL OPENT	EUR													
Certificate	FRBNPP00K4N4	SODEX81.14TPIOPENB	EUR	0,72	0,72	0,72			0,72			0,71	10000,00	0,72	10000,00	
Certificate	FRBNPP00IMJ0	SODEX82.93TCIOPENB	EUR													
Certificate	FRBNPP00K4O2	SODEX85.82TPIOPENB	EUR	1,25	1,25	1,21	250,00	1	1,21	200	1,20	10000,00	1,21	10000,00		
Certificate	FRBNPP00IMK8	SODEX88.78TCIOPENB	EUR													
Certificate	FRBNPP00IML6	SODEX93.66TCIOPENB	EUR													
Certificate	FR0011080258	SOGEN LEVOPENS	EUR	0,01	0,01	0,01			0,01			0,01	10084600,00			
Certificate	DE000CD5PE72	SOGEN LEVOPENZ	EUR	127,32	127,32	127,32			127,32			116,94	150,00	121,96	150,00	
Certificate	DE000CD9FFU9	SOGEN SHTOPENZ	EUR	14,63	14,63	14,63			14,63			15,26	1000,00	15,94	1000,00	
Certificate	DE000VL7R3W9	SOGEN 36P 0119V	EUR	0,31	0,31	0,31			0,31							
Certificate	DE000VL9MVB9	SOGEN 36P 0918V	EUR	0,21	0,21	0,21			0,21							
Certificate	FRBNPP00J4U2	SOGEN 37TL 0618B	EUR	0,49	0,49	0,49			0,49			0,48	25000,00	0,49	25000,00	
Certificate	DE000VL7R3X7	SOGEN 38P 0119V	EUR	0,43	0,43	0,43			0,43							
Certificate	DE000VL9MU90	SOGEN 38P 0618V	EUR	0,16	0,16	0,16			0,16							
Certificate	DE000VL8XTK3	SOGEN 38P 0918V	EUR	0,31	0,31	0,31			0,31							
Certificate	FRBNPP00JKE3	SOGEN 38TL 0618B	EUR	0,41	0,41	0,41			0,41			0,40	25000,00	0,41	25000,00	
Certificate	DE000VL7R364	SOGEN 39P 0618V	EUR	0,20	0,20	0,20			0,20							
Certificate	DE000VL7R3Y5	SOGEN 40P 0119V	EUR	0,58	0,58	0,58			0,58							
Certificate	DE000VL8XTB2	SOGEN 40P 0618V	EUR	0,26	0,26	0,26			0,26							
Certificate	DE000VL8XTL1	SOGEN 40P 0918V	EUR	0,44	0,44	0,44			0,44							
Certificate	FRBNPP00J4V0	SOGEN 40TL 0618B	EUR	0,26	0,26	0,26			0,26			0,25	25000,00	0,26	25000,00	
Certificate	DE000VL7R372	SOGEN 41P 0618V	EUR	0,33	0,33	0,33			0,33							
Certificate	DE000VL7R3Z2	SOGEN 42P 0119V	EUR	0,76	0,76	0,76			0,76							
Certificate	DE000VL8XTC0	SOGEN 42P 0618V	EUR	0,42	0,42	0,42			0,42							
Certificate	DE000VL8XTM9	SOGEN 42P 0918V	EUR	0,61	0,61	0,61			0,61							
Certificate	DE000VL7R380	SOGEN 43P 0618V	EUR	0,53	0,53	0,53			0,53							
Certificate	DE000VL9MVE3	SOGEN 44C 0119V	EUR	0,51	0,51	0,51			0,51							
Certificate	DE000VL9MVC7	SOGEN 44C 0618V	EUR	0,19	0,19	0,19			0,19							
Certificate	DE000VL9MVA1	SOGEN 44C 0918V	EUR	0,37	0,37	0,37			0,37							
Certificate	DE000VL7R307	SOGEN 44P 0119V	EUR	0,99	0,99	0,99			0,99							
Certificate	DE000VL8XTD8	SOGEN 44P 0618V	EUR	0,66	0,66	0,66			0,66							
Certificate	DE000VL508M8	SOGEN 44P 0918V	EUR	0,84	0,84	0,84			0,84							
Certificate	DE000HV1X122	SOGEN 44TL OPENT	EUR													
Certificate	DE000VL9MVD5	SOGEN 45C 0618V	EUR	0,14	0,14	0,14			0,14							
Certificate	DE000VL7R398	SOGEN 45P 0618V	EUR	0,81	0,81	0,81			0,81							
Certificate	DE000CQ1RFJ9	SOGEN 46BOC0918C	EUR									43,85	500,00	43,91	500,00	
Certificate	DE000CQ1RFL5	SOGEN 46BOC1218C	EUR									43,70	500,00	43,76	500,00	
Certificate	DE000VL7R3Q1	SOGEN 46C 0119V	EUR	0,37	0,37	0,37			0,37							

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XTN7	SOGEN 46C 0618V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL8XTE6	SOGEN 46C 0918V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VL7R315	SOGEN 46P 0119V	EUR	1,25	1,25	1,25			1,25					
Certificate	DE000VL7R4A3	SOGEN 46P 0618V	EUR	0,98	0,98	0,98			0,98					
Certificate	DE000VL7R323	SOGEN 46P 0918V	EUR	1,12	1,12	1,12			1,12					
Certificate	DE000HV1X2Z0	SOGEN 46TS OPENT	EUR											
Certificate	DE000VL7R3J6	SOGEN 47C 0618V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL7R4B1	SOGEN 47P 0618V	EUR	1,16	1,16	1,16			1,16					
Certificate	DE000HV1X304	SOGEN 47TS OPENT	EUR											
Certificate	DE000VL7R3R9	SOGEN 48C 0119V	EUR	0,27	0,27	0,27			0,27					
Certificate	DE000VL8XTP2	SOGEN 48C 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VL8XTF3	SOGEN 48C 0918V	EUR	0,16	0,16	0,16			0,16					
Certificate	FRBNPP00J4X6	SOGEN 48TS 0618B	EUR	0,66	0,66	0,66			0,66		0,65	25000,00	0,66	25000,00
Certificate	DE000HV155J0	SOGEN 48TS OPENT	EUR								0,59	18000,00	0,63	18000,00
Certificate	DE000VL7R3K4	SOGEN 49C 0618V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000HV1RVW7	SOGEN 49TS OPENT	EUR								0,68	15000,00	0,72	15000,00
Certificate	DE000VL7R3S7	SOGEN 50C 0119V	EUR	0,19	0,19	0,19			0,19					
Certificate	DE000VL8XTQ0	SOGEN 50C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL8XTG1	SOGEN 50C 0918V	EUR	0,11	0,11	0,11			0,11					
Certificate	FRBNPP00JKF0	SOGEN 50TS 0618B	EUR	0,87	0,87	0,87			0,87		0,86	25000,00	0,87	25000,00
Certificate	DE000HV1R4D1	SOGEN 50TS OPENT	EUR								0,78	13000,00	0,82	13000,00
Certificate	DE000CQ1RFC4	SOGEN 51BOC0918C	EUR								46,52	500,00	46,58	500,00
Certificate	DE000VL7R3L2	SOGEN 51C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000HV1R4E9	SOGEN 51TS OPENT	EUR								0,88	12000,00	0,92	12000,00
Certificate	FRBNPP00D4U8	SOGEN 52BOC0618B	EUR	51,33	51,33	51,33			51,33		51,25	5000,00	51,40	5000,00
Certificate	FR0013290442	SOGEN 52BOC0918Z	EUR								50,02	1000,00	50,33	1000,00
Certificate	DE000VL7R3T5	SOGEN 52C 0119V	EUR	0,14	0,14	0,14			0,14					
Certificate	DE000VL8XTR8	SOGEN 52C 0618V	EUR	0,03	0,03	0,03			0,03					
Certificate	DE000VL8XTH9	SOGEN 52C 0918V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000HV1R9M1	SOGEN 52TS OPENT	EUR								0,98	11000,00	1,02	11000,00
Certificate	DE000CQ1RFE0	SOGEN 53BOC1218C	EUR								46,21	500,00	46,27	500,00
Certificate	DE000VL7R3M0	SOGEN 53C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00D4T0	SOGEN 54BOC0618B	EUR	52,38	52,38	52,38			52,38		52,30	5000,00	52,45	5000,00
Certificate	DE000VL7R3U3	SOGEN 54C 0119V	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL8XTS6	SOGEN 54C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL8XTJ5	SOGEN 54C 0918V	EUR	0,05	0,05	0,05			0,05					
Certificate	FR0013273455	SOGEN 55BOC0618Z	EUR								52,55	1000,00	52,94	1000,00
Certificate	DE000CQ1RFF7	SOGEN 55BOC1218C	EUR								45,26	500,00	45,32	500,00
Certificate	FR0013316270	SOGEN 55BOC1219Z	EUR								44,99	1500,00	45,37	1500,00
Certificate	DE000VL7R3N8	SOGEN 55C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00D4S2	SOGEN 56BOC0618B	EUR	52,68	52,68	52,68			52,68		52,60	5000,00	52,75	5000,00
Certificate	DE000CY3MML8	SOGEN 56BOC0618C	EUR								53,52	500,00	53,58	500,00
Certificate	DE000CY3MMM6	SOGEN 56BOC0918C	EUR								50,15	500,00	50,21	500,00
Certificate	FR0013316239	SOGEN 56BOC1218Z	EUR								43,65	1000,00	44,11	1000,00
Certificate	DE000VL7R3V1	SOGEN 56C 0119V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL7R3P3	SOGEN 56C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	DE000VL7R4C9	SOGEN 56C 0918V	EUR	0,03	0,03	0,03			0,03					
Certificate	FRBNPP00I3Z4	SOGEN 57BOC1218B	EUR	51,03	51,03	51,03			51,03		50,95	5000,00	51,10	5000,00
Certificate	FRBNPP00D4R4	SOGEN 58BOC0618B	EUR	51,73	51,73	51,73			51,73		51,65	5000,00	51,80	4555,00
Certificate	FR0013273463	SOGEN 59BOC0618Z	EUR								49,19	750,00	49,82	750,00
Certificate	FRBNPP00FXQ8	SOGEN 59BOC1218B	EUR	45,43	45,43	45,43			45,43		45,35	5000,00	45,50	5000,00
Certificate	FRBNPP00I402	SOGEN 59BOC1218B	EUR	50,23	50,23	50,23			50,23		50,15	5000,00	50,30	5000,00
Certificate	DE000CQ1RFS0	SOGEN 59BOC1218C	EUR								46,56	500,00	46,62	500,00
Certificate	DE000HV1L1L8	SOGEN 60TS OPENT	EUR								1,78	6000,00	1,82	6000,00
Certificate	FRBNPP00FXR6	SOGEN 61BOC1218B	EUR	43,85	43,85	43,85			43,85		43,77	5000,00	43,92	5000,00
Certificate	FRBNPP00I410	SOGEN 61BOC1218B	EUR	48,78	48,78	48,78			48,78		48,70	5000,00	48,85	5000,00
Certificate	FRBNPP00FXS4	SOGEN 64BOC1218B	EUR	41,97	41,97	41,97			41,97		41,97	5000,00		
Certificate	DE000CQ1RFQ4	SOGEN 64BOC1218C	EUR								45,87	500,00	45,93	500,00
Certificate	FR0013316262	SOGEN 66BOC0619Z	EUR								42,47	1000,00	42,95	1000,00
Certificate	DE000HV11NW0	SOGEN 62.TS OPENT	EUR								1,82	6000,00	1,86	6000,00
Certificate	DE000HV1LEH7	SOGEN 20.4TL OPENT	EUR								2,46	5000,00	2,50	5000,00
Certificate	NL0010360616	SOGEN 21.6T.CIOPENG	EUR	23,87	23,87	23,87			23,87		23,87	1000,00		
Certificate	DE000HV1G1R0	SOGEN 22.2TL OPENT	EUR								2,29	5000,00	2,33	5000,00
Certificate	DE000HV1L4Z0	SOGEN 26.8TL OPENT	EUR								1,83	6000,00	1,87	6000,00
Certificate	DE000HV1SAM0	SOGEN 30.4TL OPENT	EUR								1,47	7000,00	1,51	7000,00
Certificate	DE000HV1R8C4	SOGEN 31.4TL OPENT	EUR								1,36	8000,00	1,40	8000,00
Certificate	DE000HV1R8D2	SOGEN 32.6TL OPENT	EUR								1,26	8000,00	1,30	8000,00
Certificate	DE000HV1R8E0	SOGEN 33.6TL OPENT	EUR								1,15	9000,00	1,19	9000,00
Certificate	DE000HV1R8F7	SOGEN 34.6TL OPENT	EUR								1,05	10000,00	1,09	10000,00
Certificate	FRBNPP00H5Q9	SOGEN 34.7T.CIOPENB	EUR	0,97	0,97	0,97			0,97		0,96	25000,00	0,97	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV1R8G5	SOGEN 35.6TL OPENT	EUR								0,95	11000,00	0,99	11000,00
Certificate	DE000HV1RU75	SOGEN 36.8TL OPENT	EUR								0,83	13000,00	0,87	13000,00
Certificate	DE000HV18SX2	SOGEN 37.2TL OPENT	EUR								0,78	13000,00	0,82	13000,00
Certificate	DE000HV1RUU3	SOGEN 37.8TL OPENT	EUR								0,73	14000,00	0,77	14000,00
Certificate	DE000HV1RUV1	SOGEN 38.8TL OPENT	EUR								0,62	17000,00	0,66	17000,00
Certificate	DE000HV1RUW9	SOGEN 39.8TL OPENT	EUR								0,52	20000,00	0,56	20000,00
Certificate	DE000HV1W580	SOGEN 40.4TL OPENT	EUR								0,47	22000,00	0,51	22000,00
Certificate	DE000HV1XTR9	SOGEN 41.2TL OPENT	EUR								0,38	27000,00	0,42	27000,00
Certificate	DE000HV1W598	SOGEN 41.4TL OPENT	EUR								0,36	28000,00	0,40	28000,00
Certificate	DE000HV167P2	SOGEN 42.6TL OPENT	EUR								0,17	200000,00	0,18	200000,00
Certificate	DE000CQ1RFG5	SOGEN 44.5BOC0618C	EUR								43,85	500,00	43,91	500,00
Certificate	DE000CQ1RFH3	SOGEN 45.5BOC0618C	EUR								44,22	500,00	44,28	500,00
Certificate	DE000CQ1RFK7	SOGEN 47.5BOC0918C	EUR								43,98	500,00	44,04	500,00
Certificate	DE000CQ1RFM3	SOGEN 47.5BOC1218C	EUR								43,91	500,00	43,97	500,00
Certificate	DE000HV157V1	SOGEN 48.1TS OPENT	EUR								0,45	23000,00	0,49	23000,00
Certificate	FRBNPP00H5R7	SOGEN 48.4TPIOPENB	EUR	0,63	0,63	0,63			0,63		0,62	25000,00	0,63	25000,00
Certificate	DE000CQ1RFN1	SOGEN 49.5BOC1218C	EUR								44,01	500,00	44,07	500,00
Certificate	DE000CQ1RFP6	SOGEN 51.5BOC1218C	EUR								47,22	500,00	47,28	500,00
Certificate	FR0013316247	SOGEN 52.5BOC0619Z	EUR								45,82	1500,00	46,19	1500,00
Certificate	DE000CQ1RFD2	SOGEN 52.5BOC0918C	EUR								45,57	500,00	45,63	500,00
Certificate	DE000VN67LM5	SOGEN 53.4TPIOPENV	EUR	1,86	1,86	1,86			1,86					
Certificate	DE000VN67K55	SOGEN 53.4TS OPENV	EUR	1,35	1,35	1,35			1,35					
Certificate	FR0013290467	SOGEN 53.5BOC1218Z	EUR								49,90	1000,00	50,24	1000,00
Certificate	DE000HV1WTK6	SOGEN 53.5TS OPENT	EUR								1,15	9000,00	1,19	9000,00
Certificate	DE000VN67LN3	SOGEN 54.4TPIOPENV	EUR	2,07	2,07	2,07			2,07					
Certificate	DE000VN67K71	SOGEN 54.4TS OPENV	EUR	1,55	1,55	1,55			1,55					
Certificate	FR0013290459	SOGEN 54.5BOC0918Z	EUR								48,84	1500,00	49,26	1500,00
Certificate	DE000HV1WTL4	SOGEN 54.5TS OPENT	EUR								1,24	9000,00	1,28	9000,00
Certificate	DE000VN67LP8	SOGEN 55.4TPIOPENV	EUR	2,27	2,27	2,27			2,27					
Certificate	DE000VN67K97	SOGEN 55.4TS OPENV	EUR	1,74	1,74	1,74			1,74					
Certificate	FR0013244225	SOGEN 55.5BOC0618Z	EUR	55,06	55,06	55,06			55,06		54,85	1000,00	55,15	1000,00
Certificate	DE000HV1WTM2	SOGEN 55.5TS OPENT	EUR								1,34	8000,00	1,38	8000,00
Certificate	FR0013290475	SOGEN 56.5BOC1218Z	EUR								48,17	1500,00	48,60	1500,00
Certificate	DE000HV1WTN0	SOGEN 56.5TS OPENT	EUR								1,44	7000,00	1,48	7000,00
Certificate	FR0013316254	SOGEN 57.5BOC0619Z	EUR								44,57	1500,00	45,00	1500,00
Certificate	DE000CQ1RFR2	SOGEN 57.5BOC0918C	EUR								47,80	500,00	47,86	500,00
Certificate	DE000HV1WTP5	SOGEN 57.5TS OPENT	EUR								1,53	7000,00	1,57	7000,00
Certificate	DE000HV1WTQ3	SOGEN 58.5TS OPENT	EUR								1,63	7000,00	1,67	7000,00
Certificate	DE000CY3MMN4	SOGEN 59.5BOC0618C	EUR								54,73	500,00	54,79	500,00
Certificate	DE000CY3MMP9	SOGEN 59.5BOC0918C	EUR								50,21	500,00	50,27	500,00
Certificate	FR0013316288	SOGEN 60.5BOC1219Z	EUR								43,64	1500,00	44,07	1500,00
Certificate	DE000HV13D99	SOGEN 62.5TS OPENT	EUR								2,04	5000,00	2,08	5000,00
Certificate	FR0013316296	SOGEN 69.5BOC1219Z	EUR								41,89	1000,00		
Certificate	FRBNPP00AV47	SOGEN####TICIOPENB	EUR	0,33	0,33	0,33			0,33		0,32	25000,00	0,33	25000,00
Certificate	FR0011436989	SOGEN20.72TICIOPENB	EUR	2,60	2,60	2,60			2,60		2,59	50000,00	2,60	50000,00
Certificate	FRBNPP002JU7	SOGEN23.25TICIOPENB	EUR	2,18	2,18	2,18			2,18		2,17	25000,00	2,18	25000,00
Certificate	FR0013103843	SOGEN24.09TICIOPENB	EUR	2,18	2,18	2,18			2,18		2,17	25000,00	2,18	25000,00
Certificate	DE000HV1NMMU9	SOGEN24.46TL OPENT	EUR								1,89	6000,00	1,93	6000,00
Certificate	FR0011498443	SOGEN25.39TICIOPENB	EUR	2,09	2,09	2,09			2,09		2,08	50000,00	2,09	50000,00
Certificate	DE000HV1NMMV7	SOGEN25.52TL OPENT	EUR								1,79	6000,00	1,83	6000,00
Certificate	FRBNPP002JW3	SOGEN25.74TICIOPENB	EUR	1,92	1,92	1,92			1,92		1,91	25000,00	1,92	25000,00
Certificate	DE000HV1NMMW5	SOGEN26.57TL OPENT	EUR								1,68	6000,00	1,72	6000,00
Certificate	DE000HV1NMMX3	SOGEN27.63TL OPENT	EUR								1,58	7000,00	1,62	7000,00
Certificate	FRBNPP00HEP6	SOGEN28.08TICIOPENB	EUR	1,56	1,56	1,56			1,56		1,55	25000,00	1,56	25000,00
Certificate	FRBNPP006KQ4	SOGEN28.39TICIOPENB	EUR	1,68	1,68	1,68			1,68		1,67	25000,00	1,68	25000,00
Certificate	DE000HV1NMY1	SOGEN28.68TL OPENT	EUR								1,47	7000,00	1,51	7000,00
Certificate	FRBNPP00FJL5	SOGEN29.98TICIOPENB	EUR	1,41	1,41	1,41			1,41		1,40	25000,00	1,41	25000,00
Certificate	DE000HV16BN3	SOGEN31.33TL OPENT	EUR								1,21	9000,00	1,25	9000,00
Certificate	DE000HV16BP8	SOGEN32.34TL OPENT	EUR								1,11	10000,00	1,15	10000,00
Certificate	DE000HV18QU2	SOGEN33.16TL OPENT	EUR								1,03	10000,00	1,07	10000,00
Certificate	FRBNPP00C728	SOGEN33.36TICIOPENB	EUR	1,16	1,16	1,16			1,16		1,15	25000,00	1,16	25000,00
Certificate	DE000HV10HF9	SOGEN33.93TL OPENT	EUR								0,95	11000,00	0,99	11000,00
Certificate	FRBNPP009OP2	SOGEN33.97TICIOPENB	EUR	1,15	1,15	1,15			1,15		1,14	25000,00	1,15	25000,00
Certificate	FRBNPP00GHP1	SOGEN34.39TICIOPENB	EUR	0,91	0,91	0,91			0,91		0,90	25000,00	0,91	25000,00
Certificate	DE000HV1PHW0	SOGEN34.88TL OPENT	EUR								0,86	12000,00	0,90	12000,00
Certificate	FRBNPP00H3M3	SOGEN35.59TICIOPENB	EUR	0,80	0,80	0,80			0,80		0,79	25000,00	0,80	25000,00
Certificate	DE000HV1PHX8	SOGEN35.93TL OPENT	EUR								0,76	14000,00	0,80	14000,00
Certificate	DE000VLS1M87	SOGEN36.18TL OPENV	EUR	1,50	1,50	1,50			1,50					
Certificate	FRBNPP00GMY3	SOGEN36.56TICIOPENB	EUR	0,70	0,70	0,70			0,70		0,69	25000,00	0,70	25000,00
Certificate	DE000HV1PHY6	SOGEN36.99TL OPENT	EUR								0,65	16000,00	0,69	16000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00A748	SOGEN37.61TCIOPENB	EUR	0,80	0,80	0,80			0,80		0,79	25000,00	0,80	25000,00
Certificate	FRBNPP008H31	SOGEN38.04TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	25000,00	0,73	25000,00
Certificate	DE000HV1PHZ3	SOGEN38.04TL OPENT	EUR								0,55	19000,00	0,59	19000,00
Certificate	FRBNPP0071R4	SOGEN38.14TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Certificate	DE000HV101E5	SOGEN39.14TL OPENT	EUR								0,45	23000,00	0,49	23000,00
Certificate	FRBNPP0081I6	SOGEN39.26TCIOPENB	EUR	0,60	0,60	0,60			0,60		0,59	25000,00	0,60	25000,00
Certificate	FRBNPP00D1K5	SOGEN39.28TCIOPENB	EUR	0,46	0,46	0,46			0,46		0,45	25000,00	0,46	25000,00
Certificate	DE000VN6ZR16	SOGEN39.48TCIOPENV	EUR	1,45	1,45	1,45			1,45					
Certificate	DE000VN6ZRP3	SOGEN39.48TL OPENV	EUR	1,11	1,11	1,11			1,11					
Certificate	DE000HV1QX81	SOGEN39.97TL OPENT	EUR								0,36	28000,00	0,40	28000,00
Certificate	FRBNPP008B73	SOGEN40.27TCIOPENB	EUR	0,37	0,44	0,37	12400,00	3	0,44	30000	0,43	25000,00	0,44	25000,00
Certificate	DE000VN6ZR24	SOGEN40.48TCIOPENV	EUR	1,26	1,26	1,26			1,26					
Certificate	DE000VN6ZRQ1	SOGEN40.48TL OPENV	EUR	0,90	0,90	0,90			0,90					
Certificate	DE000HV12V15	SOGEN40.84TL OPENT	EUR								0,28	37000,00	0,32	37000,00
Certificate	DE000VN67DB5	SOGEN41.62TCIOPENV	EUR	1,06	1,06	1,06			1,06					
Certificate	DE000VN67C55	SOGEN41.62TL OPENV	EUR	0,70	0,70	0,70			0,70					
Certificate	DE000HV1TCH4	SOGEN41.68TL OPENT	EUR								0,19	50000,00	0,23	50000,00
Certificate	DE000VL54JW0	SOGEN42.21TL OPENV	EUR	0,29	0,29	0,29			0,29					
Certificate	FRBNPP00AB17	SOGEN42.23TCIOPENB	EUR	0,33	0,33	0,33			0,33		0,32	25000,00	0,33	25000,00
Certificate	FRBNPP00BC23	SOGEN42.32TCIOPENB	EUR	0,21	0,24	0,18	91495,00	21	0,24	460500	0,23	25000,00	0,24	25000,00
Certificate	FRBNPP00H776	SOGEN42.36TCIOPENB	EUR											
Certificate	DE000HV16BQ6	SOGEN42.44TL OPENT	EUR								0,12	50000,00	0,16	50000,00
Certificate	DE000VN67DC3	SOGEN42.62TCIOPENV	EUR	0,87	0,87	0,87			0,87					
Certificate	DE000VN67LA0	SOGEN42.66TL OPENV	EUR	0,49	0,49	0,49			0,49					
Certificate	DE000VL9MP55	SOGEN43.41TL OPENV	EUR											
Certificate	DE000VL9YLS9	SOGEN43.41TL OPENV	EUR	0,10	0,10	0,10			0,10					
Certificate	DE000VL9MWH4	SOGEN44.14TS OPENV	EUR											
Certificate	DE000VL9MNZ5	SOGEN44.15TS OPENV	EUR											
Certificate	DE000VL9ENA5	SOGEN45.15TS OPENV	EUR	0,36	0,36	0,36			0,36					
Certificate	FRBNPP00JXE6	SOGEN45.36TCIOPENB	EUR	0,26	0,26	0,26			0,26		0,25	25000,00	0,26	25000,00
Certificate	FRBNPP00JYL9	SOGEN45.65TCIOPENB	EUR	0,41	0,41	0,41			0,41		0,40	25000,00	0,41	25000,00
Certificate	FRBNPP00IE81	SOGEN45.93TCIOPENB	EUR											
Certificate	DE000VL9EK43	SOGEN46.15TS OPENV	EUR	0,56	0,56	0,56			0,56					
Certificate	FRBNPP00JFJ2	SOGEN47.15TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	25000,00	0,43	25000,00
Certificate	DE000VL8X469	SOGEN47.19TS OPENV	EUR	0,75	0,75	0,75			0,75					
Certificate	DE000VL3UA90	SOGEN48.58TS OPENV	EUR	0,95	0,95	0,95			0,95					
Certificate	FRBNPP00G3Q0	SOGEN49.42TCIOPENB	EUR	0,57	0,57	0,57			0,57		0,56	25000,00	0,57	25000,00
Certificate	DE000HV1TCZ6	SOGEN49.48TS OPENT	EUR								0,58	18000,00	0,62	18000,00
Certificate	DE000VL3T856	SOGEN49.66TS OPENV	EUR	1,15	1,20	1,15	1800,00	1	1,20	1500				
Certificate	FRBNPP00EVH4	SOGEN50.31TCIOPENB	EUR	0,75	0,75	0,75			0,75		0,74	25000,00	0,75	25000,00
Certificate	FRBNPP00HP71	SOGEN50.61TCIOPENB	EUR	0,88	0,88	0,88			0,88		0,87	25000,00	0,88	25000,00
Certificate	DE000HV1V9N3	SOGEN50.77TS OPENT	EUR								0,71	15000,00	0,75	15000,00
Certificate	FRBNPP00GH55	SOGEN51.14TCIOPENB	EUR	0,76	0,76	0,76			0,76		0,75	25000,00	0,76	25000,00
Certificate	DE000HV1V9P8	SOGEN51.73TS OPENT	EUR								0,80	13000,00	0,84	13000,00
Certificate	FRBNPP00HP89	SOGEN52.42TCIOPENB	EUR	1,06	1,06	1,06			1,06		1,05	25000,00	1,06	25000,00
Certificate	FRBNPP00IAO5	SOGEN52.58TCIOPENB	EUR	0,96	0,96	0,96			0,96		0,95	25000,00	0,96	25000,00
Certificate	DE000HV1R9N9	SOGEN52.75TS OPENT	EUR								1,08	10000,00	1,12	10000,00
Certificate	FRBNPP00DL46	SOGEN52.98TCIOPENB	EUR	0,85	0,85	0,85			0,85		0,84	25000,00	0,85	25000,00
Certificate	DE000HV103N2	SOGEN53.07TS OPENT	EUR								0,94	11000,00	0,98	11000,00
Certificate	DE000HV103P7	SOGEN54.03TS OPENT	EUR								1,03	10000,00	1,07	10000,00
Certificate	FRBNPP008KJ5	SOGEN54.46TCIOPENB	EUR	0,67	0,67	0,67			0,67		0,66	25000,00	0,67	25000,00
Certificate	FRBNPP00I6K9	SOGEN54.55TCIOPENB	EUR	1,15	1,15	1,15			1,15		1,14	25000,00	1,15	25000,00
Certificate	FRBNPP00EY24	SOGEN54.61TCIOPENB	EUR	1,05	1,05	1,05			1,05		1,04	25000,00	1,05	25000,00
Certificate	DE000VL1GR75	SOGEN54.96TS OPENV	EUR	2,14	2,14	2,14			2,14					
Certificate	DE000HV10LD6	SOGEN55.12TS OPENT	EUR								1,14	9000,00	1,18	9000,00
Certificate	DE000VL1GR83	SOGEN55.96TS OPENV	EUR	2,33	2,33	2,33			2,33					
Certificate	DE000HV10LE4	SOGEN56.08TS OPENT	EUR								1,24	9000,00	1,28	9000,00
Certificate	DE000VL1GR91	SOGEN56.96TS OPENV	EUR	2,53	2,53	2,53			2,53					
Certificate	DE000HV10LF1	SOGEN57.05TS OPENT	EUR								1,33	8000,00	1,37	8000,00
Certificate	DE000HV10LG9	SOGEN58.02TS OPENT	EUR								1,43	8000,00	1,47	8000,00
Certificate	DE000HV11NT6	SOGEN59.09TS OPENT	EUR								1,53	7000,00	1,57	7000,00
Certificate	DE000HV1WTR1	SOGEN59.25TS OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	DE000HV11NU4	SOGEN60.06TS OPENT	EUR								1,63	7000,00	1,67	7000,00
Certificate	DE000HV11L26	SOGEN60.75TS OPENT	EUR								1,88	6000,00	1,92	6000,00
Certificate	DE000HV11NV2	SOGEN61.03TS OPENT	EUR								1,73	6000,00	1,77	6000,00
Certificate	DE000HV11L34	SOGEN61.75TS OPENT	EUR								1,97	6000,00	2,01	6000,00
Certificate	XS1066538288	SOLV STN0822B	EUR											
Certificate	DE000CE4UTZ8	SOLVA LEVOPENZ	EUR	42,44	42,44	42,44			42,44		38,33	112,00	39,51	112,00
Certificate	DE000CD9FFV7	SOLVA SHTOPENZ	EUR	19,20	19,20	19,20			19,20		20,38	150,00	21,04	150,00
Certificate	DE000HV10SX6	SOLVA 102TL OPENT	EUR								1,03	9800,00	1,27	9800,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00I428	SOLVA 125BOC1218B	EUR	117,05	117,05	117,05			117,05		116,90	1000,00	117,20	1000,00
Certificate	FR0013316510	SOLVA 128BOC1218Z	EUR								112,73	150,00	113,40	150,00
Certificate	FR0013316528	SOLVA 129BOC0619Z	EUR								113,43	150,00	114,07	150,00
Certificate	FRBNPP00I436	SOLVA 130BOC1218B	EUR	117,15	117,15	117,15			117,15		117,00	1000,00	117,30	1000,00
Certificate	FRBNPP00D7G0	SOLVA 135BOC0618B	EUR	123,20	123,20	123,20			123,20		123,00	1000,00	123,40	1000,00
Certificate	FRBNPP00I444	SOLVA 135BOC1218B	EUR	115,75	115,75	115,75			115,75		115,60	1000,00	115,90	1000,00
Certificate	FRBNPP00D7F2	SOLVA 140BOC0618B	EUR	117,95	117,95	117,95			117,95		117,70	1000,00	118,20	1000,00
Certificate	FRBNPP00I451	SOLVA 140BOC1218B	EUR	113,15	113,15	113,15			113,15		113,00	1000,00	113,30	1000,00
Certificate	FR0013316536	SOLVA 142BOC0619Z	EUR								108,78	150,00	109,51	150,00
Certificate	DE000HV107T0	SOLVA 143TS OPENT	EUR								3,52	2900,00	3,76	2900,00
Certificate	DE000HV105W8	SOLVA 91.5TL OPENT	EUR								2,06	4900,00	2,30	4900,00
Certificate	FRBNPP00BK80	SOLVA103.3TCIOPENB	EUR	1,03	1,03	1,03			1,03		1,02	10000,00	1,03	10000,00
Certificate	FRBNPP00B6I0	SOLVA105.6TCIOPENB	EUR	0,78	0,78	0,78			0,78		0,77	10000,00	0,78	10000,00
Certificate	FRBNPP00GZ7	SOLVA122.7TCIOPENB	EUR	1,48	1,52	1,45	2038,00	2	1,45	1350	1,44	10000,00	1,45	10000,00
Certificate	FRBNPP00HA11	SOLVA123.8TCIOPENB	EUR	1,60	1,60	1,60			1,60		1,59	10000,00	1,60	10000,00
Certificate	FRBNPP00GTA8	SOLVA125.5TCIOPENB	EUR	1,73	1,73	1,73			1,73		1,72	10000,00	1,73	10000,00
Certificate	DE000HV15KA3	SOLVA126.5TS OPENT	EUR								1,85	5500,00	2,09	5500,00
Certificate	FRBNPP00GPE8	SOLVA128.1TCIOPENB	EUR	1,98	1,98	1,98			1,98		1,97	10000,00	1,98	10000,00
Certificate	DE000HV107S2	SOLVA133.5TS OPENT	EUR								2,56	4000,00	2,80	4000,00
Certificate	FRBNPP00GJK8	SOLVA135.9TCIOPENB	EUR	2,77	2,77	2,77			2,77		2,76	10000,00	2,77	10000,00
Certificate	FRBNPP00C4K0	SOLVA138.2TCIOPENB	EUR	2,48	2,48	2,48			2,48		2,47	10000,00	2,48	10000,00
Certificate	DE000HV11S22	SOLVA153.5TS OPENT	EUR								4,57	2200,00	4,81	2200,00
Certificate	FR0012979805	SOLVA66.09TCIOPENB	EUR	5,14	5,14	5,14			5,14		5,13	10000,00	5,14	10000,00
Certificate	FRBNPP00G6L29	SOLVA91.22TCIOPENB	EUR	2,09	2,17	2,09	2090,00	1	2,17	1000	2,16	10000,00	2,17	10000,00
Certificate	FRBNPP00B6H2	SOLVA99.88TCIOPENB	EUR	1,35	1,35	1,35			1,35		1,34	10000,00	1,35	9425,00
Certificate	FR0011334846	SOR5L PI OPENS	EUR	2,64	2,64	2,64	26,40	1	2,64	10	2,51	12000,00	2,55	12000,00
Certificate	FR0011334861	SOR5S PI OPENS	EUR								16,00	1000,00	16,11	1000,00
Certificate	FR0010538637	SOYBN17.17BEROPENS	EUR											
Certificate	FR0013063971	SP500 STN0420Y	EUR											
Certificate	NL0011617972	SP500 1613TCIOPENG	EUR	8,50	8,50	8,50			8,50		8,55	5000,00	8,57	5000,00
Certificate	NL0011364542	SP500 1721TCIOPENG	EUR	7,64	7,64	7,64			7,64		7,70	5000,00	7,72	5000,00
Certificate	NL0010678611	SP500 1778TCIOPENG	EUR	7,19	7,19	7,19			7,19		7,25	5000,00	7,27	5000,00
Certificate	NL0010679072	SP500 1837TCIOPENG	EUR	6,73	6,73	6,73			6,73		6,78	5000,00	6,80	5000,00
Certificate	NL0011622865	SP500 1895TCIOPENG	EUR	6,27	6,27	6,27			6,27		6,32	10000,00	6,34	10000,00
Certificate	FRBNPP00HLS5	SP500 1907TCIOPENB	EUR								5,87	60000,00	5,89	47500,00
Certificate	NL0011624259	SP500 1954TCIOPENG	EUR	5,80	5,80	5,80			5,80		5,85	10000,00	5,87	10000,00
Certificate	NL0011625645	SP500 2016TCIOPENG	EUR	5,31	5,31	5,31			5,31		5,37	10000,00	5,39	10000,00
Certificate	FRBNPP00FZ22	SP500 2042TCIOPENB	EUR								4,66	60000,00	4,68	48212,00
Certificate	NL0011845813	SP500 2079TCIOPENG	EUR	4,81	4,81	4,81			4,81		4,87	25000,00	4,89	25000,00
Certificate	FRBNPP0083X1	SP500 2089TCIOPENB	EUR								3,95	60000,00	3,97	49963,00
Certificate	FRBNPP00DVR5	SP500 2134TCIOPENB	EUR								4,10	60000,00	4,12	50000,00
Certificate	NL0011860671	SP500 2143TCIOPENG	EUR	4,30	4,30	4,30			4,30		4,36	50000,00	4,38	50000,00
Certificate	DE000VN6ZK88	SP500 2150TCIOPENV	EUR								3,90	250000,00	3,91	250000,00
Certificate	FRBNPP00EB13	SP500 2176TCIOPENB	EUR								3,79	60000,00	3,81	50000,00
Certificate	FRBNPP009WIO	SP500 2183TCIOPENB	EUR								3,21	60000,00	3,23	50000,00
Certificate	NL0011861372	SP500 2209TCIOPENG	EUR	3,78	3,78	3,78			3,78		3,84	50000,00	3,86	50000,00
Certificate	FRBNPP00DVS3	SP500 2255TCIOPENB	EUR								3,11	60000,00	3,13	50000,00
Certificate	NL0012061592	SP500 2278TCIOPENG	EUR	3,24	3,24	3,24			3,24		3,30	50000,00	3,32	50000,00
Certificate	FRBNPP00EB21	SP500 2299TCIOPENB	EUR								2,78	60000,00	2,80	60000,00
Certificate	FRBNPP00DWK8	SP500 2304TCIOPENB	EUR								2,35	60000,00	2,37	49649,00
Certificate	FRBNPP00FQV2	SP500 2334TCIOPENB	EUR								2,58	60000,00	2,60	48703,00
Certificate	NL0012066880	SP500 2347TCIOPENG	EUR	2,69	2,69	2,69			2,69		2,75	50000,00	2,77	50000,00
Certificate	FRBNPP00FYR4	SP500 2373TCIOPENB	EUR								2,27	60000,00	2,29	47900,00
Certificate	FRBNPP00FQD0	SP500 2385TCIOPENB	EUR								1,80	60000,00	1,82	49000,00
Certificate	DE000VL1GN53	SP500 2389TL OPENV	EUR											
Certificate	DE000VL93BL8	SP500 2400TCIOPENV	EUR								2,14	250000,00	2,15	250000,00
Certificate	FRBNPP00GWK1	SP500 2415TCIOPENB	EUR								2,00	60000,00	2,02	50000,00
Certificate	NL0012079040	SP500 2418TCIOPENG	EUR	2,13	2,13	2,13			2,13		2,19	50000,00	2,21	50000,00
Certificate	DE000VL93BG8	SP500 2419TL OPENV	EUR								1,60	250000,00	1,61	250000,00
Certificate	DE000VL93BM6	SP500 2420TCIOPENV	EUR								1,98	250000,00	1,99	250000,00
Certificate	FRBNPP00G2R5	SP500 2449TCIOPENB	EUR								1,28	60000,00	1,30	48882,00
Certificate	DE000VL7Y0J3	SP500 2450TCIOPENV	EUR								1,71	250000,00	1,72	250000,00
Certificate	FRBNPP00H0S6	SP500 2457TCIOPENB	EUR								1,67	60000,00	1,69	50000,00
Certificate	DE000VL7YZ77	SP500 2463TL OPENV	EUR								1,22	250000,00	1,23	250000,00
Certificate	DE000VL7Y0K1	SP500 2470TCIOPENV	EUR								1,55	250000,00	1,56	250000,00
Certificate	FRBNPP00G2S3	SP500 2474TCIOPENB	EUR								1,07	60000,00	1,09	50000,00
Certificate	DE000VL7YZ85	SP500 2488TL OPENV	EUR								1,03	250000,00	1,03	250000,00
Certificate	DE000VL7Y0L9	SP500 2490TCIOPENV	EUR								1,39	250000,00	1,40	250000,00
Certificate	NL0012080741	SP500 2492TCIOPENG	EUR	1,55	1,55	1,55			1,55		1,61	50000,00	1,63	50000,00
Certificate	FRBNPP00G2T1	SP500 2500TCIOPENB	EUR	0,54	0,54	0,54	162,00	1	0,54	300	0,86	60000,00	0,88	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00INR1	SP500 2506TCIOPENB	EUR								1,39	60000,00	1,40	50000,00
Certificate	DE000VL7Y0M7	SP500 2510TCIOPENV	EUR								1,23	250000,00	1,24	250000,00
Certificate	DE000VL7Y293	SP500 2513TL OPENV	EUR								0,83	250000,00	0,84	250000,00
Certificate	DE000VL7Y0N5	SP500 2530TCIOPENV	EUR								1,06	250000,00	1,07	250000,00
Certificate	DE000VL8E097	SP500 2538TL OPENV	EUR								0,63	250000,00	0,64	250000,00
Certificate	FRBNPP00J053	SP500 2540TCIOPENB	EUR								1,13	60000,00	1,14	47522,00
Certificate	FRBNPP00JVJ9	SP500 2550TL 0618B	EUR	0,40	0,60	0,37	4000,00	6	0,60	8400	0,67	50000,00	0,68	44200,00
Certificate	DE000VL8E1B1	SP500 2563TL OPENV	EUR											
Certificate	NL0012473342	SP500 2567TCIOPENG	EUR											
Certificate	DE000VL8E1S5	SP500 2570TCIOPENV	EUR											
Certificate	FRBNPP00JVK7	SP500 2575TL 0618B	EUR											
Certificate	FRBNPP00G2V7	SP500 2576TCIOPENB	EUR											
Certificate	DE000VL9MPH8	SP500 2593TL OPENV	EUR											
Certificate	DE000VL8E1V9	SP500 2600TCIOPENV	EUR											
Certificate	DE000VL9MRE1	SP500 2610TCIOPENV	EUR											
Certificate	DE000VL8E1H8	SP500 2613TL OPENV	EUR											
Certificate	DE000VL9MRC5	SP500 2618TL OPENV	EUR											
Certificate	DE000VL93BJ2	SP500 2620TCIOPENV	EUR								0,49	250000,00	0,50	250000,00
Certificate	DE000VL93BC7	SP500 2624TS OPENV	EUR								0,15	250000,00	0,16	250000,00
Certificate	DE000VL9MWN2	SP500 2625TS OPENV	EUR											
Certificate	NL0012475123	SP500 2637TCIOPENG	EUR											
Certificate	DE000VL9MRF8	SP500 2640TCIOPENV	EUR											
Certificate	DE000VL9MWQ5	SP500 2640TCIOPENV	EUR											
Certificate	DE000VL93BK0	SP500 2640TCIOPENV	EUR								0,66	250000,00	0,67	250000,00
Certificate	DE000VL9MRD3	SP500 2643TL OPENV	EUR											
Certificate	DE000VL93BD5	SP500 2649TS OPENV	EUR								0,35	250000,00	0,35	250000,00
Certificate	FRBNPP00JF2	SP500 2650TL 0618B	EUR											
Certificate	DE000VL9MWP7	SP500 2650TS OPENV	EUR											
Certificate	DE000VL9MPG0	SP500 2651TS OPENV	EUR											
Certificate	DE000VL9MNL5	SP500 2670TCIOPENV	EUR											
Certificate	FRBNPP00JVL5	SP500 2675TS 0618B	EUR	0,93	0,94	0,93	2346,00	2	0,94	2500	0,63	50000,00	0,64	42500,00
Certificate	DE000VL9MNH3	SP500 2676TS OPENV	EUR	0,63	0,85	0,63	911,48	3	0,75	1092	0,53	250000,00	0,54	250000,00
Certificate	DE000VL9MNN1	SP500 2690TCIOPENV	EUR								1,05	250000,00	1,06	250000,00
Certificate	FRBNPP00JVM3	SP500 2700TS 0618B	EUR	1,08	1,08	1,08	270,00	1	1,08	250	0,81	50000,00	0,82	45000,00
Certificate	DE000VL9MNN9	SP500 2701TS OPENV	EUR								0,73	250000,00	0,74	250000,00
Certificate	FRBNPP00JDY6	SP500 2725TS 0618B	EUR											
Certificate	FRBNPP00JVN1	SP500 2725TS 0618B	EUR								1,00	50000,00	1,01	45000,00
Certificate	DE000VL9EM25	SP500 2726TS OPENV	EUR	1,30	1,30	1,30	65,00	1	1,30	50	0,93	250000,00	0,93	250000,00
Certificate	NL0012478382	SP500 2738TCIOPENG	EUR	1,81	1,81	1,81			1,81		1,72	50000,00	1,74	50000,00
Certificate	DE000VL9EKM6	SP500 2740TCIOPENV	EUR								1,46	250000,00	1,47	250000,00
Certificate	FRBNPP00JTD6	SP500 2750TS 0618B	EUR								1,18	50000,00	1,19	45000,00
Certificate	DE000VL9EKK0	SP500 2751TS OPENV	EUR	1,20	1,20	1,20	420,00	1	1,20	350	1,12	250000,00	1,13	250000,00
Certificate	DE000VL9EKN4	SP500 2760TCIOPENV	EUR								1,63	250000,00	1,64	250000,00
Certificate	FRBNPP00JPV6	SP500 2775TS 0618B	EUR								1,37	50000,00	1,38	45000,00
Certificate	DE000VL9EKL8	SP500 2776TS OPENV	EUR	1,61	1,61	1,61	1239,70	1	1,61	770	1,31	250000,00	1,32	250000,00
Certificate	DE000VL9EKP9	SP500 2780TCIOPENV	EUR								1,79	250000,00	1,80	250000,00
Certificate	DE000VL9EKQ7	SP500 2800TCIOPENV	EUR								1,96	250000,00	1,97	250000,00
Certificate	FRBNPP00JPW4	SP500 2800TS 0618B	EUR								1,56	50000,00	1,57	45000,00
Certificate	DE000VL7YZ51	SP500 2811TS OPENV	EUR								1,51	250000,00	1,52	250000,00
Certificate	NL0012475131	SP500 2823TCIOPENG	EUR	2,52	2,52	2,52			2,52		2,43	50000,00	2,45	50000,00
Certificate	FRBNPP00JPX2	SP500 2825TS 0618B	EUR								1,75	50000,00	1,76	44999,00
Certificate	FRBNPP00JJK4	SP500 2834TCIOPENB	EUR								2,35	60000,00	2,37	50000,00
Certificate	DE000VL7YZ69	SP500 2836TS OPENV	EUR								1,71	250000,00	1,72	250000,00
Certificate	FRBNPP00JO04	SP500 2850TS 0618B	EUR								1,94	50000,00	1,95	45000,00
Certificate	DE000VL7RXJ1	SP500 2860TCIOPENV	EUR								2,37	250000,00	2,38	250000,00
Certificate	FRBNPP00ICK9	SP500 2861TCIOPENB	EUR								2,06	60000,00	2,08	50000,00
Certificate	DE000VL7RXG7	SP500 2862TS OPENV	EUR								1,91	250000,00	1,92	250000,00
Certificate	DE000VL7RXH5	SP500 2887TS OPENV	EUR								2,11	250000,00	2,12	250000,00
Certificate	NL0012465660	SP500 2910TCIOPENG	EUR	3,25	3,25	3,25			3,25		3,16	50000,00	3,18	50000,00
Certificate	DE000VL6RZW1	SP500 2910TCIOPENV	EUR								2,77	250000,00	2,78	250000,00
Certificate	DE000VL6RZA7	SP500 2914TS OPENV	EUR								2,32	250000,00	2,33	250000,00
Certificate	FRBNPP00HMF0	SP500 2915TCIOPENB	EUR								2,95	60000,00	2,97	50000,00
Certificate	FRBNPP00FDZ1	SP500 2920TCIOPENB	EUR								2,72	60000,00	2,74	50000,00
Certificate	DE000VL6RS15	SP500 2940TCIOPENV	EUR								3,02	250000,00	3,03	250000,00
Certificate	DE000VL6RSY1	SP500 2963TS OPENV	EUR								2,72	250000,00	2,73	250000,00
Certificate	DE000VL6RS23	SP500 2970TCIOPENV	EUR								3,27	250000,00	3,28	250000,00
Certificate	FRBNPP00FYS2	SP500 2986TCIOPENB	EUR								3,32	60000,00	3,34	49998,00
Certificate	DE000VL6R9N6	SP500 2988TS OPENV	EUR								2,93	250000,00	2,94	250000,00
Certificate	DE000VL6R9U1	SP500 3000TCIOPENV	EUR								3,52	250000,00	3,53	250000,00
Certificate	DE000VL6R9P1	SP500 3013TS OPENV	EUR								3,14	250000,00	3,15	250000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL7RXK9	SP500 3020TPIOPENV	EUR								3,69	250000,00	3,70	250000,00
Certificate	FRBNPP00GLZ2	SP500 3024TPIOPENB	EUR	4,09	4,09	4,09	2045,00	1	4,09	500	3,72	60000,00	3,74	49300,00
Certificate	FRBNPP00DWM4	SP500 3031TPIOPENB	EUR	3,23	3,23	3,00	328800,00	4	3,00	105000	2,91	60000,00	2,93	34800,00
Certificate	FRBNPP00HMG8	SP500 3051TPIOPENB	EUR								4,09	60000,00	4,11	50000,00
Certificate	NL0012469936	SP500 3088TPIOPENG	EUR	4,75	4,75	4,75			4,75		4,65	50000,00	4,67	50000,00
Certificate	FRBNPP00HUL1	SP500 3100TPIOPENB	EUR								4,52	60000,00	4,54	50000,00
Certificate	FRBNPP00DWN2	SP500 3153TPIOPENB	EUR								3,88	60000,00	3,90	50000,00
Certificate	FRBNPP00HMH6	SP500 3187TPIOPENB	EUR								5,23	60000,00	5,25	50000,00
Certificate	FRBNPP00EB96	SP500 3214TPIOPENB	EUR								4,41	60000,00	4,43	50000,00
Certificate	FRBNPP00HUM9	SP500 3238TPIOPENB	EUR								5,67	60000,00	5,69	50000,00
Certificate	FRBNPP00FQE8	SP500 3263TPIOPENB	EUR								4,99	60000,00	5,01	50000,00
Certificate	NL0012475149	SP500 3277TPIOPENG	EUR	6,33	6,33	6,33			6,33		6,23	50000,00	6,25	50000,00
Certificate	FRBNPP00IST2	SP500 3322TPIOPENB	EUR								6,40	60000,00	6,42	50000,00
Certificate	FRBNPP00G5U2	SP500 3331TPIOPENB	EUR								5,59	60000,00	5,61	50000,00
Certificate	FRBNPP00HLT3	SP500 3405TPIOPENB	EUR								6,40	60000,00	6,42	49000,00
Certificate	FRBNPP00HYT6	SP500 3637TPIOPENB	EUR								8,32	60000,00	8,34	49900,00
Certificate	FR0013245743	SPEU5 STN0727B	EUR											
Certificate	FR0013259108	SPEU5 STN0927B	EUR											
Certificate	FR0013269941	SPEU5 STN1027B	EUR											
Certificate	FR0013265550	SPEU5 STN1127B	EUR											
Certificate	FR0013275716	SPEU5 STN1225B	EUR											
Certificate	FRBNPP00KOM4	SPSGX 1262TCIOPENB	EUR								25,47	100,00	25,52	100,00
Certificate	FRBNPP00JZF8	SPSGX 1312TCIOPENB	EUR											
Certificate	FRBNPP00KON2	SPSGX 1414TCIOPENB	EUR								13,46	100,00	13,51	100,00
Certificate	FRBNPP00JZG6	SPSGX 1470TCIOPENB	EUR											
Certificate	FRBNPP00K0O0	SPSGX 1627TPIOPENB	EUR								11,24	100,00	11,29	100,00
Certificate	FRBNPP00JZH4	SPSGX 1691TPIOPENB	EUR											
Certificate	FRBNPP00KOP7	SPSGX 1779TPIOPENB	EUR								23,99	100,00	24,04	100,00
Certificate	FRBNPP00JIZI	SPSGX 1849TPIOPENB	EUR											
Certificate	FRBNPP00JZK8	SPSVX 1002TCIOPENB	EUR											
Certificate	FRBNPP00KOS1	SPSVX 1132TPIOPENB	EUR								7,69	100,00	7,74	100,00
Certificate	FRBNPP00JZL6	SPSVX 1153TPIOPENB	EUR											
Certificate	FRBNPP00KOT9	SPSVX 1237TPIOPENB	EUR								16,56	100,00	16,61	100,00
Certificate	FRBNPP00JZM4	SPSVX 1261TPIOPENB	EUR											
Certificate	FRBNPP00KQO5	SPSVX877.8TCIOPENB	EUR								17,82	100,00	17,87	100,00
Certificate	FRBNPP00JZJ0	SPSVX894.4TCIOPENB	EUR											
Certificate	FRBNPP00KOR3	SPSVX983.6TCIOPENB	EUR								9,47	100,00	9,52	100,00
Certificate	DE000VN61V41	SPX LEVOPENV	EUR								13,71	33400,00	13,78	33400,00
Certificate	DE000VN61V58	SPX LEVOPENV	EUR								10,50	33300,00	10,57	33300,00
Certificate	DE000VN61V33	SPX LEVOPENV	EUR	13,30	13,30	13,30	7980,00	1	13,30	600	14,49	46700,00	14,54	46700,00
Certificate	DE000VN61V82	SPX SHTOPENV	EUR								0,10	3000000,00	0,10	3000000,00
Certificate	DE000VN61V66	SPX SHTOPENV	EUR								1,34	498000,00	1,35	498000,00
Certificate	DE000VN61V74	SPX SHTOPENV	EUR								0,43	1026100,00	0,44	1026100,00
Certificate	DE000CK9PVV4	SPX3S SHTOPENZ	EUR								0,59	500000,00		
Certificate	DE000CK9PVW2	SPX5L LEVOPENZ	EUR								81,78	10000,00		
Certificate	DE000CK9PVX0	SPX5S SHTOPENZ	EUR								0,07	500000,00		
Certificate	DE000CD5NZ28	ST12Z SHTOPENZ	EUR								0,06	500000,00	0,06	500000,00
Certificate	DE000CV614X2	STATO LEVOPENZ	EUR								6,15	3000,00	6,25	3000,00
Certificate	DE000HV1EXE9	STD1X SHT1018T	EUR								0,29	34400,00	0,29	34400,00
Certificate	DE000HV1LZ50	STD1X SHT1119T	EUR								1,96	25000,00	1,98	25000,00
Certificate	DE000CY11WH7	STD1X SHTOPENC	EUR								20,77	16300,00	20,86	16300,00
Certificate	DE000CX52KJ4	STD1X SHTOPENC	EUR											
Certificate	DE000CX3Y7U4	STD1X SHTOPENC	EUR								2,99	113600,00	3,00	113600,00
Certificate	DE000CX52KQ9	STD1X SHTOPENC	EUR								0,11	4139100,00		
Certificate	FR0011422468	STGOB LEVOPENS	EUR	1,40	1,40	1,40			1,40		1,39	73600,00	1,41	73600,00
Certificate	DE000CE4UTY1	STGOB LEVOPENZ	EUR	26,00	26,00	26,00			26,00		25,07	250,00	26,16	250,00
Certificate	DE000CE4UTM6	STGOB SHTOPENZ	EUR	30,82	30,82	30,82			30,82		30,59	250,00	31,94	250,00
Certificate	FR0013270170	STGOB STN0720B	EUR											
Certificate	FR0013270238	STGOB STN0720B	EUR											
Certificate	DE000HV1GY33	STGOB 27TL OPENT	EUR								3,42	3000,00	3,46	3000,00
Certificate	DE000HV1LAH8	STGOB 34TL OPENT	EUR								2,01	5000,00	2,05	5000,00
Certificate	DE000CQ4YYJ0	STGOB 44BOC0618C	EUR								43,16	500,00	43,22	500,00
Certificate	DE000CQ4YYL6	STGOB 45BOC0618C	EUR								42,79	500,00	42,85	500,00
Certificate	DE000CQ4YYM4	STGOB 45BOC0918C	EUR								42,81	500,00	42,87	500,00
Certificate	DE000CQ4YYN2	STGOB 46BOC0918C	EUR								42,66	500,00	42,72	500,00
Certificate	DE000CQ4YYQ5	STGOB 46BOC1218C	EUR								42,69	500,00	42,75	500,00
Certificate	DE000CQ4YYT9	STGOB 47BOC0319C	EUR								42,61	500,00	42,67	500,00
Certificate	DE000CQ4YYP7	STGOB 47BOC0918C	EUR								42,37	500,00	42,43	500,00
Certificate	DE000CQ4YYW3	STGOB 49BOC0619C	EUR								42,66	500,00	42,72	500,00
Certificate	DE000CQ4YYV5	STGOB 50BOC0319C	EUR								42,23	500,00	42,29	500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV15HJ0	STGOB 50TS OPENT	EUR								0,91	12000,00	0,95	12000,00
Certificate	DE000CQ4YYX1	STGOB 51BOC0619C	EUR								42,37	500,00	42,43	500,00
Certificate	DE000CQ1RF34	STGOB 52BOC0918C	EUR								43,00	500,00	43,06	500,00
Certificate	DE000CQ4YY99	STGOB 53BOC0619C	EUR								42,03	500,00	42,09	500,00
Certificate	DE000CQ1REZ8	STGOB 53BOC0918C	EUR								45,68	500,00	45,74	500,00
Certificate	FR0013273414	STGOB 53BOC0918Z	EUR								48,56	1000,00	48,94	1000,00
Certificate	DE000CQ1RF42	STGOB 53BOC1218C	EUR								42,49	500,00	42,55	500,00
Certificate	FR0013316205	STGOB 53BOC1218Z	EUR								42,41	1000,00	42,83	1000,00
Certificate	FRBNPP00D6E7	STGOB 54BOC0618B	EUR	52,18	52,18	52,18			52,18		52,10	5000,00	52,25	5000,00
Certificate	DE000CQ1RF00	STGOB 54BOC0918C	EUR								43,16	500,00	43,22	500,00
Certificate	FRBNPP00I3P5	STGOB 54BOC1218B	EUR	47,82	47,82	47,82			47,82		47,75	5000,00	47,89	1240,00
Certificate	DE000CQ1RFA8	STGOB 55BOC1218C	EUR								43,82	500,00	43,88	500,00
Certificate	DE000CQ1RF75	STGOB 55BOC1218C	EUR								44,73	500,00	44,79	500,00
Certificate	FR0013290426	STGOB 55BOC1218Z	EUR								46,62	1000,00	47,04	1000,00
Certificate	DE000HV10F82	STGOB 55TS OPENT	EUR								1,40	8000,00	1,44	8000,00
Certificate	FRBNPP00D6D9	STGOB 56BOC0618B	EUR	52,38	52,38	52,38			52,38		52,30	5000,00	52,45	5000,00
Certificate	DE000CY3MMG8	STGOB 56BOC0918C	EUR								47,34	500,00	47,40	500,00
Certificate	FRBNPP00I3Q3	STGOB 56BOC1218B	EUR	47,04	47,04	47,04			47,04		46,97	5000,00	47,11	5000,00
Certificate	DE000CQ1RF18	STGOB 56BOC1218C	EUR								42,87	500,00	42,93	500,00
Certificate	FRBNPP00D6C1	STGOB 58BOC0618B	EUR	51,10	51,10	51,10			51,10		51,00	5000,00	51,20	5000,00
Certificate	FRBNPP00I3R1	STGOB 58BOC1218B	EUR	45,68	45,68	45,68			45,68		45,60	5000,00	45,75	5000,00
Certificate	FRBNPP00D6B3	STGOB 60BOC0618B	EUR	47,74	47,74	47,74			47,74		47,60	5000,00	47,87	5000,00
Certificate	FRBNPP00I3S9	STGOB 60BOC1218B	EUR	43,93	43,93	43,93			43,93		43,85	5000,00	44,01	5000,00
Certificate	DE000HV1GY41	STGOB 30.2TL OPENT	EUR								2,77	4000,00	2,81	4000,00
Certificate	DE000HV03DW8	STGOB 30.6TL OPENT	EUR								2,68	4000,00	2,72	4000,00
Certificate	DE000HV1MLB3	STGOB 37.2TL OPENT	EUR								1,37	7500,00	1,41	7500,00
Certificate	FRBNPP00AUN2	STGOB 3832TCIOPENB	EUR	0,46	0,46	0,46			0,46		0,45	15000,00	0,46	15000,00
Certificate	DE000HV1QKY8	STGOB 39.8TL OPENT	EUR								0,41	25000,00	0,45	25000,00
Certificate	FRBNPP00EY16	STGOB 40.5TCIOPENB	EUR	0,18	0,18	0,18			0,18		0,17	15000,00	0,18	15000,00
Certificate	DE000HV18SM5	STGOB 42.2TL OPENT	EUR											
Certificate	DE000CQ4YYK8	STGOB 44.5BOC0618C	EUR								43,07	500,00	43,13	500,00
Certificate	FRBNPP00IYK1	STGOB 44.7TCIOPENB	EUR	0,42	0,42	0,42			0,42		0,41	15000,00	0,42	15000,00
Certificate	FRBNPP00IE57	STGOB 45.7TCIOPENB	EUR											
Certificate	DE000CQ4YYR3	STGOB 47.5BOC1218C	EUR								42,61	500,00	42,67	500,00
Certificate	DE000HV18U10	STGOB 47.6TS OPENT	EUR								0,66	16000,00	0,70	16000,00
Certificate	DE000CQ4YYU7	STGOB 48.5BOC0319C	EUR								42,41	500,00	42,47	500,00
Certificate	DE000CQ4YYS1	STGOB 48.5BOC1218C	EUR								42,18	500,00	42,24	500,00
Certificate	FR0013244183	STGOB 49.5BOC0618Z	EUR	49,00	49,00	49,00			49,00		48,90	1500,00	49,20	1500,00
Certificate	DE000CQ1RF59	STGOB 51.5BOC0618C	EUR											
Certificate	DE000CQ1RF67	STGOB 53.5BOC0918C	EUR								45,45	500,00	45,51	500,00
Certificate	DE000CQ1RF91	STGOB 53.5BOC0918C	EUR								44,45	500,00	44,51	500,00
Certificate	DE000CY3MMF0	STGOB 54.5BOC0618C	EUR											
Certificate	FR0013290418	STGOB 54.5BOC0618Z	EUR								46,05	500,00	46,61	500,00
Certificate	FR0013273422	STGOB 56.5BOC0918Z	EUR	46,36	46,36	46,36	973,56	1	46,36	21	45,77	750,00	46,27	750,00
Certificate	FR0013316213	STGOB 56.5BOC1219Z	EUR								41,95	1000,00	42,35	1000,00
Certificate	DE000HV1WNB8	STGOB 56.5TS OPENT	EUR								1,54	7000,00	1,58	7000,00
Certificate	DE000HV13626	STGOB 61.5TS OPENT	EUR								2,04	5000,00	2,08	5000,00
Certificate	FR0011508456	STGOB26.96TCIOPENB	EUR	1,65	1,65	1,65			1,65		1,64	50000,00	1,65	50000,00
Certificate	FR0012301521	STGOB27.98TCIOPENB	EUR	1,56	1,56	1,56			1,56		1,55	50000,00	1,56	50000,00
Certificate	FR0012472751	STGOB31.21TCIOPENB	EUR	1,24	1,24	1,24			1,24		1,23	50000,00	1,24	50000,00
Certificate	DE000HV12324	STGOB33.83TL OPENT	EUR								0,85	12000,00	0,89	12000,00
Certificate	FRBNPP00IUH7	STGOB34.37TCIOPENB	EUR	0,86	0,86	0,86			0,86		0,85	15000,00	0,86	2100,00
Certificate	FRBNPP00IAI7	STGOB36.09TCIOPENB	EUR	0,68	0,68	0,68			0,68		0,67	15000,00	0,68	15000,00
Certificate	DE000HV10GU0	STGOB37.01TL OPENT	EUR								0,54	19000,00	0,58	19000,00
Certificate	FRBNPP00B613	STGOB38.09TCIOPENB	EUR	0,56	0,56	0,56			0,56		0,55	15000,00	0,56	15000,00
Certificate	FRBNPP00IUI5	STGOB39.53TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	15000,00	0,35	15000,00
Certificate	DE000HV12UG6	STGOB39.82TL OPENT	EUR								0,27	38000,00	0,31	38000,00
Certificate	FRBNPP00CFP4	STGOB40.46TCIOPENB	EUR	0,34	0,34	0,34			0,34		0,33	15000,00	0,34	15000,00
Certificate	DE000HV100U3	STGOB42.13TL OPENT	EUR											
Certificate	FRBNPP00IJC0	STGOB44.66TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	15000,00	0,32	15000,00
Certificate	FRBNPP00IFH6	STGOB46.81TCIOPENB	EUR	0,53	0,53	0,53			0,53		0,52	15000,00	0,53	15000,00
Certificate	DE000HV18AL5	STGOB47.65TS OPENT	EUR								0,51	20000,00	0,55	20000,00
Certificate	FRBNPP00H2A0	STGOB49.34TCIOPENB	EUR	0,73	0,73	0,73			0,73		0,72	15000,00	0,73	15000,00
Certificate	FRBNPP00H1L9	STGOB49.34TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	15000,00	0,83	15000,00
Certificate	FRBNPP00GPA6	STGOB50.47TCIOPENB	EUR	0,94	0,94	0,94			0,94		0,93	15000,00	0,94	15000,00
Certificate	FRBNPP00GMV9	STGOB50.57TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	15000,00	0,84	15000,00
Certificate	DE000HV1WGN7	STGOB50.74TS OPENT	EUR								0,82	13000,00	0,86	13000,00
Certificate	FRBNPP00FRR8	STGOB52.44TCIOPENB	EUR	1,00	1,00	1,00			1,00		0,99	15000,00	1,00	15000,00
Certificate	DE000HV1R835	STGOB52.75TS OPENT	EUR								1,18	9000,00	1,22	9000,00
Certificate	DE000HV1WGP2	STGOB53.62TS OPENT	EUR								1,10	10000,00	1,14	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00CG23	STGOB57.55TPIOPENB	EUR	1,28	1,28	1,28			1,28		1,27	15000,00	1,28	15000,00
Certificate	DE000HV10K77	STGOB58.02TS OPENT	EUR								1,54	7000,00	1,58	7000,00
Certificate	DE000HV1WNC6	STGOB59.25TS OPENT	EUR								1,83	6000,00	1,87	6000,00
Certificate	DE000HV13FW2	STGOB61.64TS OPENT	EUR								1,90	6000,00	1,94	6000,00
Certificate	DE000HV12821	STLX3 LEV0720T	EUR								145,82	600,00	146,26	600,00
Certificate	DE000HV12CV3	STM5X LEV0720T	EUR								60,61	800,00	60,98	800,00
Certificate	DE000HV12CW1	STM5X SHT0720T	EUR								10,75	5000,00	10,81	5000,00
Certificate	FRBNPP00J421	STMIC 15TL 0618B	EUR	2,14	2,14	2,14			2,14		2,13	10000,00	2,14	10000,00
Certificate	FRBNPP00JKG8	STMIC 16TL 0618B	EUR	1,22	1,22	1,22			1,22		1,21	10000,00	1,22	10000,00
Certificate	FRBNPP00J509	STMIC 17TL 0618B	EUR											
Certificate	FRBNPP00JKH6	STMIC 18TL 0618B	EUR											
Certificate	DE000HV1X213	STMIC 18TL OPENT	EUR											
Certificate	DE000HV1X239	STMIC 19TL OPENT	EUR											
Certificate	DE000HV1X254	STMIC 20TL OPENT	EUR											
Certificate	DE000HV15JG2	STMIC 21TS OPENT	EUR								0,90	12000,00	0,94	12000,00
Certificate	DE000HV1P722	STMIC 10.2TL OPENT	EUR								3,42	3000,00	3,46	3000,00
Certificate	DE000HV11L67	STMIC 10.2TL OPENT	EUR								1,50	7000,00	1,54	7000,00
Certificate	DE000HV1XTS7	STMIC 10.7TL OPENT	EUR								1,40	8000,00	1,44	8000,00
Certificate	DE000HV1XTT5	STMIC 11.2TL OPENT	EUR								1,30	8000,00	1,34	8000,00
Certificate	DE000HV1XTU3	STMIC 11.7TL OPENT	EUR								1,19	9000,00	1,23	9000,00
Certificate	DE000HV1XTV1	STMIC 12.2TL OPENT	EUR								1,09	10000,00	1,13	10000,00
Certificate	DE000HV11L75	STMIC 12.7TL OPENT	EUR								0,99	11000,00	1,03	11000,00
Certificate	DE000HV11NX8	STMIC 12.7TL OPENT	EUR								0,89	12000,00	0,93	12000,00
Certificate	DE000HV11L83	STMIC 13.3TL OPENT	EUR								0,88	12000,00	0,92	12000,00
Certificate	DE000HV11SY5	STMIC 13.8TL OPENT	EUR								0,78	13000,00	0,82	13000,00
Certificate	FRBNPP00IL74	STMIC 14.1TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	10000,00	0,32	10000,00
Certificate	DE000HV12577	STMIC 14.2TL OPENT	EUR								0,69	15000,00	0,73	15000,00
Certificate	FRBNPP00IUM7	STMIC 14.7TCIOPENB	EUR	0,26	0,26	0,26			0,26		0,25	10000,00	0,26	10000,00
Certificate	DE000HV12585	STMIC 14.7TL OPENT	EUR	0,65	0,65	0,65	389,40	1	0,65	600	0,59	17000,00	0,63	17000,00
Certificate	DE000HV13647	STMIC 15.2TL OPENT	EUR								0,49	21000,00	0,53	21000,00
Certificate	DE000HV13E53	STMIC 15.7TL OPENT	EUR								0,29	35000,00	0,33	35000,00
Certificate	DE000HV13C90	STMIC 15.7TL OPENT	EUR								0,39	26000,00	0,43	26000,00
Certificate	DE000HV13CA5	STMIC 16.2TL OPENT	EUR	0,34	0,34	0,27	210,80	2	0,27	700	0,29	36000,00	0,33	36000,00
Certificate	DE000HV13TZ6	STMIC 16.7TL OPENT	EUR								0,13	175000,00	0,14	175000,00
Certificate	DE000HV18527	STMIC 17.1TL OPENT	EUR								0,67	35000,00	0,68	35000,00
Certificate	FR0013244282	STMIC 17.5BOC0618Z	EUR	17,37	17,37	17,37			17,37		17,25	3750,00	17,42	3750,00
Certificate	DE000HV1X205	STMIC 17.5TL OPENT	EUR											
Certificate	FRBNPP00JNP3	STMIC 18.2TCIOPENB	EUR											
Certificate	FR0013290491	STMIC 18.3BOC0618Z	EUR								17,71	3750,00	17,88	3750,00
Certificate	DE000HV1X221	STMIC 18.5TL OPENT	EUR											
Certificate	FRBNPP00ILC7	STMIC 18.8TCIOPENB	EUR											
Certificate	FR0013290517	STMIC 19.1BOC0918Z	EUR								17,51	3000,00	17,68	3000,00
Certificate	DE000HV1X247	STMIC 19.5TL OPENT	EUR											
Certificate	FRBNPP00JW54	STMIC 19.5TS 0618B	EUR	2,65	2,65	2,65			2,65		2,64	10000,00	2,65	10000,00
Certificate	FR0013290509	STMIC 19.7BOC0618Z	EUR	17,90	17,90	17,90	1432,00	1	17,90	80	18,16	2250,00	18,35	2250,00
Certificate	FR0013290525	STMIC 19.8BOC1218Z	EUR								17,33	3000,00	17,51	3000,00
Certificate	DE000HV16952	STMIC 20.6TS OPENT	EUR								0,83	13000,00	0,87	13000,00
Certificate	DE000HV155K8	STMIC 21.4TS OPENT	EUR								0,99	11000,00	1,03	11000,00
Certificate	DE000HV157W9	STMIC 21.5TS OPENT	EUR								0,90	12000,00	0,94	12000,00
Certificate	FRBNPP00GE67	STMIC 21.8TCIOPENB	EUR	5,18	5,18	5,18			5,18		5,17	10000,00	5,18	10000,00
Certificate	DE000HV155L6	STMIC 21.8TS OPENT	EUR								1,09	10000,00	1,13	10000,00
Certificate	DE000HV155M4	STMIC 22.4TS OPENT	EUR								1,19	9000,00	1,23	9000,00
Certificate	DE000HV155N2	STMIC 22.8TS OPENT	EUR								1,29	8000,00	1,33	8000,00
Certificate	DE000HV155P7	STMIC 23.4TS OPENT	EUR								1,38	8000,00	1,42	8000,00
Certificate	DE000HV155Q5	STMIC 23.8TS OPENT	EUR								1,48	7000,00	1,52	7000,00
Certificate	DE000HV155R3	STMIC 24.4TS OPENT	EUR								1,58	7000,00	1,62	7000,00
Certificate	DE000HV155S1	STMIC 24.8TS OPENT	EUR								1,68	6000,00	1,72	6000,00
Certificate	DE000HV155T9	STMIC 25.4TS OPENT	EUR								1,78	6000,00	1,82	6000,00
Certificate	DE000HV155U7	STMIC 25.8TS OPENT	EUR								1,88	6000,00	1,92	6000,00
Certificate	FR0011436120	STMIC 3.84TCIOPENB	EUR	6,90	6,90	6,90			6,90		6,89	25000,00	6,90	25000,00
Certificate	DE000HV1NMO4	STMIC 6.58TL OPENT	EUR								5,23	2000,00	5,27	2000,00
Certificate	DE000HV11L59	STMIC 9.65TL OPENT	EUR								1,60	7000,00	1,64	7000,00
Certificate	DE000HV1P714	STMIC 9.68TL OPENT	EUR								3,68	3000,00	3,72	3000,00
Certificate	DE000HV1RA61	STMIC10.74TL OPENT	EUR								3,15	3500,00	3,19	3500,00
Certificate	DE000HV1RA13	STMIC11.25TL OPENT	EUR								2,89	3500,00	2,93	3500,00
Certificate	FRBNPP00K3J4	STMIC11.41TCIOPENB	EUR	0,59	0,59	0,59			0,59		0,58	10000,00	0,59	10000,00
Certificate	DE000HV1RA421	STMIC11.77TL OPENT	EUR								2,63	4000,00	2,67	4000,00
Certificate	DE000HV1RA39	STMIC12.29TL OPENT	EUR								2,38	4500,00	2,42	4500,00
Certificate	FRBNPP00E1N8	STMIC13.13TCIOPENB	EUR	4,18	4,18	4,18			4,18		4,17	10000,00	4,18	10000,00
Certificate	DE000HV11NY6	STMIC13.22TL OPENT	EUR								0,79	13000,00	0,83	13000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV11NZ3	STMIC13.73TL OPENT	EUR								0,68	15000,00	0,72	15000,00
Certificate	FRBNPP00EV27	STMIC13.88TCIOPENB	EUR	3,60	3,60	3,49	1080,00	1	3,49	300	3,48	10000,00	3,49	10000,00
Certificate	DE000HV12V23	STMIC14.16TL OPENT	EUR								0,60	17000,00	0,64	17000,00
Certificate	FRBNPP00IE99	STMIC14.52TCIOPENB	EUR											
Certificate	DE000HV12V31	STMIC14.68TL OPENT	EUR								0,49	21000,00	0,53	21000,00
Certificate	FRBNPP00FIP1	STMIC14.96TCIOPENB	EUR	2,43	2,43	2,43			2,43		2,42	10000,00	2,43	10000,00
Certificate	FRBNPP00IL82	STMIC15.18TCIOPENB	EUR	0,20	0,21	0,20	470,00	2	0,21	2350	0,20	10000,00	0,21	10000,00
Certificate	DE000HV13ER5	STMIC15.19TL OPENT	EUR								0,39	26000,00	0,43	26000,00
Certificate	FRBNPP00FBK7	STMIC15.33TCIOPENB	EUR	2,11	2,11	2,11			2,11		2,10	10000,00	2,11	10000,00
Certificate	FRBNPP00G4L4	STMIC15.74TCIOPENB	EUR	1,71	1,71	1,71			1,71		1,70	10000,00	1,71	10000,00
Certificate	FRBNPP00IEA6	STMIC15.79TCIOPENB	EUR											
Certificate	FRBNPP00IL90	STMIC15.91TCIOPENB	EUR	0,14	0,14	0,14			0,14		0,13	10000,00	0,14	10000,00
Certificate	DE000HV13ET1	STMIC16.21TL OPENT	EUR								0,19	50000,00	0,23	50000,00
Certificate	FRBNPP00G7K9	STMIC16.35TCIOPENB	EUR	1,13	1,13	1,13			1,13		1,12	10000,00	1,13	10000,00
Certificate	FRBNPP00ILA1	STMIC16.63TCIOPENB	EUR											
Certificate	DE000HV13VQ1	STMIC16.68TL OPENT	EUR								0,03	10000,00		
Certificate	FRBNPP00IEB4	STMIC16.69TCIOPENB	EUR											
Certificate	FRBNPP00IYH9	STMIC17.39TCIOPENB	EUR											
Certificate	FRBNPP00IZY1	STMIC17.42TCIOPENB	EUR											
Certificate	FRBNPP00IEC2	STMIC17.42TCIOPENB	EUR											
Certificate	FRBNPP00ILN2	STMIC18.11TCIOPENB	EUR											
Certificate	FRBNPP00K4P9	STMIC18.24TPIOPENB	EUR	2,01	2,01	2,01			2,01		2,00	10000,00	2,01	10000,00
Certificate	FRBNPP00K3K2	STMIC18.25TPIOPENB	EUR	0,17	0,17	0,17			0,17		0,16	10000,00	0,17	10000,00
Certificate	FRBNPP00K4Q7	STMIC18.77TPIOPENB	EUR	2,56	2,56	2,56			2,56		2,55	10000,00	2,56	10000,00
Certificate	FRBNPP00IED0	STMIC18.87TPIOPENB	EUR											
Certificate	FRBNPP00K3L0	STMIC18.95TPIOPENB	EUR	0,24	0,24	0,24			0,24		0,23	10000,00	0,24	10000,00
Certificate	FRBNPP00JXF3	STMIC19.56TPIOPENB	EUR	0,30	0,30	0,30			0,30		0,29	10000,00	0,30	10000,00
Certificate	FRBNPP00JYM7	STMIC19.87TPIOPENB	EUR	3,68	3,68	3,68			3,68		3,67	10000,00	3,68	10000,00
Certificate	FRBNPP00JXG1	STMIC20.31TPIOPENB	EUR	0,37	0,37	0,37			0,37		0,36	10000,00	0,37	10000,00
Certificate	FRBNPP00IEE8	STMIC20.32TPIOPENB	EUR											
Certificate	DE000HV16IB1	STMIC20.69TS OPENT	EUR								0,74	14000,00	0,78	14000,00
Certificate	FRBNPP00ILF0	STMIC20.97TPIOPENB	EUR	0,42	0,42	0,42			0,42		0,41	10000,00	0,42	10000,00
Certificate	DE000HV16JC9	STMIC21.18TS OPENT	EUR								0,83	12000,00	0,87	12000,00
Certificate	FRBNPP00G2F4	STMIC21.28TPIOPENB	EUR	4,72	4,72	4,72			4,72		4,71	10000,00	4,72	10000,00
Certificate	FRBNPP00JG81	STMIC21.43TPIOPENB	EUR	0,47	0,47	0,47			0,47		0,46	10000,00	0,47	10000,00
Certificate	FRBNPP00JSL1	STMIC21.75TPIOPENB	EUR	0,52	0,52	0,52			0,52		0,51	10000,00	0,52	10000,00
Certificate	FRBNPP00I7C4	STMIC21.98TPIOPENB	EUR	5,67	5,67	5,67			5,67		5,66	10000,00	5,67	10000,00
Certificate	DE000HV157X7	STMIC21.99TS OPENT	EUR								1,00	11000,00	1,04	11000,00
Certificate	FRBNPP00ILG8	STMIC22.41TPIOPENB	EUR	0,57	0,57	0,57			0,57		0,56	10000,00	0,57	10000,00
Certificate	DE000HV157Y5	STMIC22.48TS OPENT	EUR								1,09	10000,00	1,13	10000,00
Certificate	FRBNPP00I7D2	STMIC22.76TPIOPENB	EUR	6,48	6,48	6,48			6,48		6,47	10000,00	6,48	10000,00
Certificate	FRBNPP00JR93	STMIC22.77TPIOPENB	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,62	10000,00
Certificate	DE000HV157Z2	STMIC22.97TS OPENT	EUR								1,19	9000,00	1,23	9000,00
Certificate	DE000HV15808	STMIC23.46TS OPENT	EUR								1,29	8000,00	1,33	8000,00
Certificate	DE000HV15816	STMIC23.95TS OPENT	EUR								1,39	8000,00	1,43	8000,00
Certificate	DE000HV15824	STMIC24.44TS OPENT	EUR								1,49	7000,00	1,53	7000,00
Certificate	DE000HV15832	STMIC24.93TS OPENT	EUR								1,59	7000,00	1,63	7000,00
Certificate	DE000HV15840	STMIC25.43TS OPENT	EUR								1,68	6000,00	1,72	6000,00
Certificate	DE000HV15857	STMIC25.92TS OPENT	EUR								1,78	6000,00	1,82	6000,00
Certificate	DE000HV1NMZ8	STMIC6.053TL OPENT	EUR								5,49	2000,00	5,53	2000,00
Certificate	DE000HV1PH66	STMIC7.612TL OPENT	EUR								4,71	2500,00	4,75	2500,00
Certificate	DE000HV1PH74	STMIC8.138TL OPENT	EUR								4,45	2500,00	4,49	2500,00
Certificate	DE000HV1P706	STMIC9.156TL OPENT	EUR								3,94	3000,00	3,98	3000,00
Certificate	FR0012006740	STOXX STN0120B	EUR											
Certificate	DE000HV12839	STX3 SHT0720T	EUR								19,29	5000,00	19,35	5000,00
Certificate	DE000CE4UPQ5	STXBR LEVOPENZ	EUR	10,06	10,06	10,06			10,06		9,21	300,00	9,35	300,00
Certificate	DE000CE4UPR3	STXBR SHTOPENZ	EUR	3,68	3,68	3,68			3,68		3,92	600,00	3,98	600,00
Certificate	FR0011408079	STXGO STN0821B	EUR	118,40	118,40	118,10			118,10		118,10	100000,00		
Certificate	DE000CE4WLP2	STXOG LEVOPENZ	EUR	10,99	10,99	10,99			10,99		11,05	225,00	11,24	225,00
Certificate	DE000CE4UPS1	STXOG SHTOPENZ	EUR	7,71	7,71	7,71			7,71		7,52	375,00	7,66	375,00
Certificate	DE000CE4UPT9	STXTE LEVOPENZ	EUR	17,67	17,67	17,67			17,67		16,60	150,00	16,86	150,00
Certificate	DE000CE4UPU7	STXTE SHTOPENZ	EUR	3,22	3,22	3,22			3,22		3,35	900,00	3,40	900,00
Certificate	FRBNPP00ISB0	SUEZE 13BOC0618B	EUR	12,96	12,96	12,96			12,96		12,94	5000,00	12,98	5000,00
Certificate	FRBNPP00ISD6	SUEZE 13BOC1218B	EUR	12,17	12,17	12,17			12,17		12,15	5000,00	12,19	680,00
Certificate	FRBNPP00ISA2	SUEZE 14BOC0618B	EUR	13,57	13,57	13,57			13,57		13,55	5000,00	13,59	5000,00
Certificate	FRBNPP00ISC8	SUEZE 14BOC1218B	EUR	12,14	12,14	12,14			12,14		12,12	5000,00	12,16	5000,00
Certificate	FRBNPP00I477	SUEZE 15BOC1218B	EUR	11,74	11,74	11,74			11,74		11,72	5000,00	11,75	943,00
Certificate	FR0013316171	SUEZE 16BOC0619Z	EUR								11,10	1000,00	11,29	1000,00
Certificate	FRBNPP00I469	SUEZE 17BOC0618B	EUR	11,07	11,07	11,07			11,07		11,07	5000,00		
Certificate	FRBNPP00D692	SUEZE 18BOC0618B	EUR	10,99	10,99	10,99			10,99		10,99	5000,00	16,73	59,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013274131	SUEZE 18BOC0618Z	EUR									10,87	1500,00	11,04 1500,00
Certificate	FRBNPP00GGK4	SUEZE 18BOC1218B	EUR	11,06	11,06	11,06			11,06			11,06	5000,00	
Certificate	FRBNPP00D684	SUEZE 19BOC0618B	EUR	10,99	10,99	10,99			10,99			10,99	5000,00	
Certificate	FRBNPP00D676	SUEZE 20BOC0618B	EUR	10,99	10,99	10,99			10,99			10,99	5000,00	
Certificate	FR0013316148	SUEZE 12.7BOC1218Z	EUR									11,37	1500,00	
Certificate	FR0013316163	SUEZE 13.5BOC0619Z	EUR									11,27	1500,00	11,43 1500,00
Certificate	FR0013316155	SUEZE 13.6BOC1218Z	EUR									11,23	1000,00	
Certificate	FR0013244092	SUEZE 15.8BOC0618Z	EUR	14,17	14,17	14,17			14,17			13,85	500,00	14,09 500,00
Certificate	FR0013290384	SUEZE 16.9BOC0918Z	EUR									10,86	1500,00	11,02 1500,00
Certificate	FR0013274149	SUEZE 19.5BOC0618Z	EUR									10,87	1500,00	11,04 1500,00
Certificate	FR0012632172	SUEZE11.18TCIOPENB	EUR	0,29	0,30	0,29	464,00	1	0,30	1600		0,29	50000,00	0,30 50000,00
Certificate	DE000CD98RY5	SUGAR LEVOPENZ	EUR	0,11	0,11	0,11	110,78	1	0,11	1050		0,11	150000,00	0,11 150000,00
Certificate	DE000CD98R22	SUGAR SHTOPENZ	EUR									22,04	1000,00	22,34 1000,00
Certificate	FR0012634590	SX5D1 PI 1219B	EUR	124,90	124,90	124,90			124,90			124,90	1000,00	
Certificate	DE000VN61WB8	SX5E LEVOPENV	EUR									3,21	35100,00	3,24 35100,00
Certificate	DE000VN61WA0	SX5E LEVOPENV	EUR									5,91	24800,00	5,96 24800,00
Certificate	DE000VN61V90	SX5E LEVOPENV	EUR									8,49	25400,00	8,53 25400,00
Certificate	FR0013126158	SX5E PI 1220B	EUR	125,50	125,50	125,50			125,50			125,50	1000,00	
Certificate	FR0013126133	SX5E PI 1221B	EUR	121,50	121,50	121,50			121,50			121,50	1000,00	
Certificate	FR0013126141	SX5E PI 1222B	EUR	117,20	117,20	117,20			117,20			117,20	1000,00	
Certificate	DE000VN61WE2	SX5E SHTOPENV	EUR	0,43	0,43	0,43	941,60	1	0,43	2200		0,35	292400,00	0,35 292400,00
Certificate	DE000VN61WD4	SX5E SHTOPENV	EUR									1,28	106800,00	1,29 106800,00
Certificate	DE000VN61WC6	SX5E SHTOPENV	EUR									3,79	54400,00	3,81 54400,00
Certificate	FR0011472489	SX5GT PI OPENS	EUR									0,24	9800,00	
Certificate	DE000HV1EWU7	SX5L3 LEV1018T	EUR									50,15	4450,00	50,20 4450,00
Certificate	DE000HV1EWW5	SX5L4 LEV1018T	EUR									43,11	5200,00	43,16 5200,00
Certificate	DE000HV1EWW3	SX5L5 LEV1018T	EUR									43,91	5100,00	43,98 5100,00
Certificate	DE000HV1EWX1	SX5L6 LEV1018T	EUR									23,11	9700,00	23,16 9700,00
Certificate	DE000HV1LZW1	SX5L6 LEV1119T	EUR									79,09	1250,00	79,76 1250,00
Certificate	DE000HV1EWY9	SX5L7 LEV1018T	EUR									19,33	11600,00	19,37 11600,00
Certificate	DE000HV1LZX9	SX5L7 LEV1119T	EUR									99,54	1000,00	100,45 1000,00
Certificate	DE000HV1EWZ6	SX5L8 LEV1018T	EUR									10,18	22050,00	10,20 22050,00
Certificate	DE000HV1LZY7	SX5L8 LEV1119T	EUR									105,24	900,00	106,31 900,00
Certificate	DE000HV1EW03	SX5S3 SHT1018T	EUR									41,16	5450,00	41,20 5450,00
Certificate	DE000HV1EW11	SX5S4 SHT1018T	EUR									18,18	12350,00	18,20 12350,00
Certificate	DE000HV1EW29	SX5S5 SHT1018T	EUR									16,04	14000,00	16,07 14000,00
Certificate	DE000HV1EW37	SX5S6 SHT1018T	EUR									6,68	33650,00	6,69 33650,00
Certificate	DE000HV1EW45	SX5S7 SHT1018T	EUR									5,02	44750,00	5,03 44750,00
Certificate	DE000HV1EW52	SX5S8 SHT1018T	EUR									2,21	50750,00	2,22 50750,00
Certificate	DE000HV1EWS1	SX5T2 SHT1018T	EUR									36,27	6200,00	36,28 6200,00
Certificate	FR0011472463	SX5TD PI OPENS	EUR									26,58	100,00	26,75 100,00
Certificate	DE000HV1EW79	SX5TL LEV1018T	EUR									60,24	3700,00	60,26 3700,00
Certificate	FR0013192804	SXEC5 STN0127B	EUR											
Certificate	FR0013217627	SXEC5 STN0625B	EUR											
Certificate	FR0013136314	SXEC5 STN0826B	EUR											
Certificate	FR0013196995	SXXSEP STN1226L	EUR	93,00	93,00	93,00	140895,00	2	93,00	151500		93,00	4697400,00	94,05 100,00
Certificate	DE000HV105L1	TALES 82TL OPENT	EUR									1,95	5200,00	1,99 5200,00
Certificate	DE000HV107G7	TALES 115TS OPENT	EUR									1,86	5400,00	1,90 5400,00
Certificate	FRBNPP00BP36	TALES 107.TPIOPENB	EUR	0,86	0,86	0,86			0,86			0,85	10000,00	0,86 10000,00
Certificate	FRBNPP003H44	TALES 68.4TCIOPENB	EUR	3,10	3,10	3,10			3,10			3,09	10000,00	3,10 10000,00
Certificate	FRBNPP00ILH6	TALES 69.1TCIOPENB	EUR	3,30	3,30	3,29	3630,00	1	3,29	1100		3,28	10000,00	3,29 10000,00
Certificate	FRBNPP00IEK5	TALES 97.1TPIOPENB	EUR											
Certificate	FRBNPP00JXH9	TALES100.2TPIOPENB	EUR											
Certificate	FRBNPP00J6A9	TALES102.8TPIOPENB	EUR	0,86	0,86	0,86			0,86			0,85	10000,00	0,86 10000,00
Certificate	DE000HV107F9	TALES105.5TS OPENT	EUR									0,90	11200,00	0,94 11200,00
Certificate	FRBNPP00JNS7	TALES109.6TPIOPENB	EUR	1,59	1,59	1,59			1,59			1,58	10000,00	1,59 10000,00
Certificate	FRBNPP00D1M1	TALES111.4TPIOPENB	EUR	1,48	1,48	1,48			1,48			1,47	10000,00	1,48 10000,00
Certificate	FR0012551026	TALES42.64TCIOPENB	EUR	5,73	5,73	5,73			5,73			5,72	15000,00	5,73 15000,00
Certificate	FR0012940328	TALES56.06TCIOPENB	EUR	4,32	4,32	4,32			4,32			4,31	10000,00	4,32 10000,00
Certificate	FRBNPP00IEF5	TALES69.36TCIOPENB	EUR											
Certificate	DE000HV105K3	TALES71.75TL OPENT	EUR									2,98	3400,00	3,02 3400,00
Certificate	FRBNPP00EBZ8	TALES74.12TCIOPENB	EUR	2,63	2,63	2,63			2,63			2,62	10000,00	2,63 10000,00
Certificate	FRBNPP00IL14	TALES75.15TCIOPENB	EUR	2,71	2,71	2,71			2,71			2,70	10000,00	2,71 10000,00
Certificate	FRBNPP00IEG3	TALES75.43TCIOPENB	EUR											
Certificate	FRBNPP0096R5	TALES78.62TCIOPENB	EUR	2,17	2,17	2,17			2,17			2,16	10000,00	2,17 10000,00
Certificate	FRBNPP00ILJ2	TALES79.47TCIOPENB	EUR	2,30	2,30	2,30			2,30			2,29	10000,00	2,30 10000,00
Certificate	FRBNPP00IEH1	TALES79.76TCIOPENB	EUR											
Certificate	FRBNPP00H5S5	TALES80.56TCIOPENB	EUR	2,06	2,06	2,06			2,06			2,05	10000,00	2,06 10000,00
Certificate	FRBNPP00GPH1	TALES81.78TCIOPENB	EUR	1,97	1,97	1,97			1,97			1,96	10000,00	1,97 10000,00
Certificate	FRBNPP00ILK0	TALES82.92TCIOPENB	EUR	1,97	1,97	1,97			1,97			1,96	10000,00	1,97 10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00IE9	TALES83.22TCIOPENB	EUR											
Certificate	FRBNPP00HGB1	TALES83.61TCIOPENB	EUR	1,78	1,78	1,78			1,78		1,77	10000,00	1,78	10000,00
Certificate	FRBNPP00IY17	TALES85.52TCIOPENB	EUR	1,73	1,73	1,73			1,73		1,72	10000,00	1,73	10000,00
Certificate	FRBNPP00J699	TALES88.15TCIOPENB	EUR	1,49	1,49	1,49			1,49		1,48	10000,00	1,49	10000,00
Certificate	FRBNPP00IEJ7	TALES90.17TCIOPENB	EUR											
Certificate	FRBNPP00JL57	TALES90.76TCIOPENB	EUR	1,25	1,25	1,25			1,25		1,24	10000,00	1,25	10000,00
Certificate	FRBNPP00JH18	TALES91.17TCIOPENB	EUR	1,11	1,11	1,11			1,11		1,10	10000,00	1,11	10000,00
Certificate	FRBNPP00JNR9	TALES93.91TCIOPENB	EUR	0,95	0,95	0,95			0,95		0,94	10000,00	0,95	10000,00
Certificate	FRBNPP00JL65	TALES98.32TCIOPENB	EUR											
Certificate	FRBNPP00KAR5	TECHN 1TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	5000,00	0,39	5000,00
Certificate	FRBNPP00JIF4	TECHN 1.22TCIOPENB	EUR	0,18	0,18	0,18			0,18		0,17	5000,00	0,19	5000,00
Certificate	FRBNPP00JYV5	TECHN 1.32TCIOPENB	EUR											
Certificate	FRBNPP00K4S3	TECHN 1.38TCIOPENB	EUR	0,16	0,16	0,16			0,16		0,15	5000,00	0,17	5000,00
Certificate	FRBNPP00JYO3	TECHN 1.39TCIOPENB	EUR											
Certificate	FRBNPP00JT91	TECHN 1.53TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	5000,00	0,33	5000,00
Certificate	FRBNPP00JPA0	TECHN 1.63TCIOPENB	EUR	0,42	0,42	0,42			0,42		0,41	5000,00	0,43	5000,00
Certificate	FRBNPP00JB34	TECHN 1.97TCIOPENB	EUR	0,78	0,78	0,78			0,78		0,77	5000,00	0,79	5000,00
Certificate	FRBNPP00J7E9	TECHN 2.41TCIOPENB	EUR	1,25	1,25	1,25			1,25		1,24	5000,00	1,26	5000,00
Certificate	FRBNPP00S4E2	TECHN 5.79TCIOPENB	EUR											
Certificate	FRBNPP003GP1	TECHN 6.66TCIOPENB	EUR	5,45	5,45	5,45			5,45		5,44	5000,00	5,46	5000,00
Certificate	DE000CD5PEP9	TESLA LEVOPENZ	EUR	7,61	7,61	7,61			7,61		9,19	25000,00		
Certificate	DE000CD5PEQ7	TESLA SHTOPENZ	EUR	0,58	0,72	0,50	4696,90	14	0,50	7900	0,46	300000,00	0,47	300000,00
Certificate	XS1684041400	TEVA 7.75TN1218B	EUR											
Certificate	FRBNPP00D6L2	TF1 148OC0618B	EUR	12,33	12,33	12,33			12,33		12,31	10000,00	12,35	10000,00
Certificate	FRBNPP00I4C1	TF1 148OC1218B	EUR	11,91	11,91	11,82	3573,00	1	11,82	300	11,80	10000,00	11,83	10000,00
Certificate	FRBNPP00D6K4	TF1 158OC0618B	EUR	10,68	10,68	10,68			10,68		10,65	10000,00	10,71	10000,00
Certificate	FRBNPP00I4E7	TF1 158OC1218B	EUR	10,94	10,94	10,94			10,94		10,92	10000,00	10,96	10000,00
Certificate	FRBNPP00BP10	TF1 10.5TCIOPENB	EUR											
Certificate	FRBNPP00I4D9	TF1 14.58OC1218B	EUR	11,43	11,43	11,43			11,43		11,41	10000,00	11,45	10000,00
Certificate	FRBNPP00I4F4	TF1 15.58OC1218B	EUR	10,47	10,47	10,47			10,47		10,45	10000,00	10,49	10000,00
Certificate	FR0013169034	TF1 8.06TCIOPENB	EUR											
Certificate	FRBNPP00E1P3	TF1 8.97TCIOPENB	EUR	0,17	0,17	0,17			0,17		0,16	10000,00	0,17	10000,00
Certificate	FRBNPP00IAP2	TF1 9.15TCIOPENB	EUR	0,16	0,16	0,16			0,16		0,15	10000,00	0,16	10000,00
Certificate	FRBNPP00HG98	TF1 9.78TCIOPENB	EUR	0,11	0,11	0,11			0,11		0,10	10000,00	0,11	9640,00
Certificate	FRBNPP00BC49	TF1 10.01TCIOPENB	EUR	0,08	0,08	0,08			0,08		0,07	10000,00	0,08	10000,00
Certificate	FRBNPP00DYD9	TF1 10.29TCIOPENB	EUR											
Certificate	FRBNPP00I7F7	TF1 12.65TCIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	10000,00	0,31	10000,00
Certificate	FRBNPP00HZQ9	TF1 12.82TCIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	10000,00	0,31	10000,00
Certificate	FRBNPP00H3O9	TF1 13.35TCIOPENB	EUR	0,35	0,35	0,35			0,35		0,34	10000,00	0,35	10000,00
Certificate	FRBNPP00FZNO	TF1 14.91TCIOPENB	EUR	0,50	0,50	0,50			0,50		0,49	10000,00	0,50	10000,00
Certificate	DE000HV12847	TILX3 LEV0720T	EUR								69,15	900,00	69,36	900,00
Certificate	DE000HV12854	TISX3 SHT0720T	EUR								73,76	800,00	73,99	800,00
Certificate	DE000CE4W561	TLITA LEVOPENZ	EUR	25,63	25,63	25,63			25,63		25,02	500,00	25,83	500,00
Certificate	DE000CE4W553	TLITA SHTOPENZ	EUR	18,50	18,50	18,50			18,50		18,33	750,00	18,95	750,00
Certificate	DE000HV10HG7	TLITA.6216TL OPENT	EUR								0,12	50000,00	0,16	50000,00
Certificate	DE000HV103R3	TLITA.8613TS OPENT	EUR								0,08	50000,00	0,12	50000,00
Certificate	DE000HV1XT13	TLITA0.622TL OPENT	EUR								0,18	50000,00	0,22	50000,00
Certificate	DE000HV1XX41	TLITA0.858TS OPENT	EUR								0,14	50000,00	0,18	50000,00
Certificate	DE000CE4XAN8	TN10 LEVOPENZ	EUR								6,20	25000,00	6,26	25000,00
Certificate	DE000CE4XAP3	TN10 SHTOPENZ	EUR								8,99	15000,00	9,08	15000,00
Certificate	DE000CK9QB26	TNO10 SHTOPENZ	EUR								3,13	45000,00		
Certificate	DE000HV12862	TOLX3 LEV0720T	EUR								109,29	1000,00	109,62	1000,00
Certificate	DE000HV12870	TOSX3 SHT0720T	EUR								64,26	2000,00	64,45	2000,00
Certificate	DE000HV12CX9	TOTSX LEV0720T	EUR								113,94	800,00	114,62	800,00
Certificate	DE000HV12CY7	TOTSX SHT0720T	EUR								51,84	1500,00	52,16	1500,00
Certificate	DE000CE4W579	TOTAL LEVOPENZ	EUR	46,29	46,29	45,98	11495,00	1	45,98	250	46,81	250,00	48,65	250,00
Certificate	DE000CR2VQ65	TOTAL LEVOPENZ	EUR	19,18	19,18	19,18			19,18		19,73	750,00		
Certificate	DE000CE4UTN4	TOTAL SHTOPENZ	EUR	26,24	27,00	26,24	928,25	4	26,30	35	24,88	500,00	25,89	500,00
Certificate	FR0013219391	TOTAL STN0323B	EUR											
Certificate	FR0013237914	TOTAL STN0425B	EUR											
Certificate	XS1072328930	TOTAL STN0919N	EUR											
Certificate	FR0012821254	TOTAL 32TCIOPENB	EUR	1,91	1,91	1,91			1,91		1,90	20000,00	1,91	20000,00
Certificate	DE000HV03EF1	TOTAL 33TL OPENT	EUR								1,59	7000,00	1,61	7000,00
Certificate	DE000HV1G127	TOTAL 34TL OPENT	EUR								1,50	7000,00	1,52	7000,00
Certificate	DE000VL7R406	TOTAL 38P 0119V	EUR	0,20	0,20	0,20			0,20					
Certificate	DE000VLS0963	TOTAL 38P 0918V	EUR	0,10	0,10	0,10			0,10					
Certificate	FRBNPP00JKI4	TOTAL 38TL 0618B	EUR	0,83	0,87	0,83	622,50	1	0,87	750	0,86	20000,00	0,87	20000,00
Certificate	DE000VL7R414	TOTAL 40P 0119V	EUR	0,28	0,28	0,28			0,28					
Certificate	DE000VLS1AN4	TOTAL 40P 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	DE000VLS0971	TOTAL 40P 0918V	EUR	0,15	0,15	0,15			0,15					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00J541	TOTAL 40TL 0618B	EUR	0,68	0,68	0,68			0,68		0,67	20000,00	0,68	20000,00
Certificate	DE000VL8XTU2	TOTAL 41P 0618V	EUR	0,07	0,07	0,07			0,07					
Certificate	DE000VL7R422	TOTAL 42P 0119V	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000VLS1AP9	TOTAL 42P 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VLS0989	TOTAL 42P 0918V	EUR	0,22	0,22	0,22			0,22					
Certificate	DE000VL7R4S5	TOTAL 43P 0618V	EUR	0,12	0,12	0,12			0,12					
Certificate	FRBNPP00JCG5	TOTAL 43TL 0618B	EUR	0,40	0,40	0,40			0,40		0,39	20000,00	0,40	20000,00
Certificate	DE000VL7R430	TOTAL 44P 0119V	EUR	0,52	0,52	0,52			0,52					
Certificate	DE000VLS1AQ7	TOTAL 44P 0618V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000VLS0997	TOTAL 44P 0918V	EUR	0,32	0,32	0,32			0,32					
Certificate	DE000VL7R4T3	TOTAL 45P 0618V	EUR	0,22	0,22	0,22			0,22					
Certificate	FRBNPP00J558	TOTAL 45TL 0618B	EUR	0,24	0,24	0,24			0,24		0,23	20000,00	0,24	20000,00
Certificate	DE000HV1X262	TOTAL 45TL OPENT	EUR											
Certificate	DE000CQ4Z164	TOTAL 46BOC0618C	EUR								45,72	500,00	45,78	500,00
Certificate	DE000VL7R4V9	TOTAL 46C 0119V	EUR	0,53	0,53	0,53			0,53					
Certificate	DE000VLS1AJ2	TOTAL 46C 0618V	EUR	0,41	0,41	0,41			0,41					
Certificate	DE000VLS1AS3	TOTAL 46C 0918V	EUR	0,54	0,54	0,54			0,54					
Certificate	DE000VL7R448	TOTAL 46P 0119V	EUR	0,70	0,70	0,70			0,70					
Certificate	DE000VLS1AR5	TOTAL 46P 0618V	EUR	0,29	0,29	0,29			0,29					
Certificate	DE000VLS1AA1	TOTAL 46P 0918V	EUR	0,46	0,46	0,46			0,46					
Certificate	DE000CQ4Z198	TOTAL 47BOC0918C	EUR								45,98	500,00	46,04	500,00
Certificate	DE000VL7R455	TOTAL 47C 0618V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VL7R4U1	TOTAL 47P 0618V	EUR	0,38	0,38	0,38			0,38					
Certificate	DE000HV18UZ3	TOTAL 47TS OPENT	EUR											
Certificate	DE000VL7R4W7	TOTAL 48C 0119V	EUR	0,36	0,36	0,36			0,36					
Certificate	DE000VLS1AK0	TOTAL 48C 0618V	EUR	0,21	0,21	0,21			0,21					
Certificate	DE000VLS1AT1	TOTAL 48C 0918V	EUR	0,33	0,33	0,33			0,33					
Certificate	DE000VL9EGE1	TOTAL 48P 0119V	EUR	0,94	0,94	0,94			0,94					
Certificate	DE000VLS1Q59	TOTAL 48P 0618V	EUR	0,50	0,50	0,50			0,50					
Certificate	DE000VLS1Q75	TOTAL 48P 0918V	EUR	0,66	0,66	0,66			0,66					
Certificate	FRBNPP00J566	TOTAL 48TS 0618B	EUR	0,20	0,20	0,20			0,20		0,19	20000,00	0,20	20000,00
Certificate	DE000VL7R463	TOTAL 49C 0618V	EUR	0,12	0,12	0,12			0,12					
Certificate	DE000CQ4Z1H6	TOTAL 50BOC0619C	EUR								46,19	500,00	46,25	500,00
Certificate	DE000VL7R4X5	TOTAL 50C 0119V	EUR	0,25	0,25	0,25			0,25					
Certificate	DE000VLS1AL8	TOTAL 50C 0618V	EUR	0,09	0,09	0,09			0,09					
Certificate	DE000VLS1AU9	TOTAL 50C 0918V	EUR	0,20	0,20	0,20			0,20					
Certificate	FRBNPP00JCH3	TOTAL 50TS 0618B	EUR	0,37	0,37	0,37			0,37		0,36	20000,00	0,37	20000,00
Certificate	DE000HV1QN59	TOTAL 50TS OPENT	EUR								0,44	23000,00	0,46	23000,00
Certificate	DE000CQ4Z1G8	TOTAL 51BOC0319C	EUR								46,67	500,00	46,73	500,00
Certificate	DE000VL7R471	TOTAL 51C 0618V	EUR	0,05	0,05	0,05			0,05					
Certificate	FRBNPP00D4G7	TOTAL 52BOC0618B	EUR	51,68	51,68	51,68			51,68		51,60	5000,00	51,75	5000,00
Certificate	FRBNPP00I4G2	TOTAL 52BOC1218B	EUR	49,48	49,48	49,48			49,48		49,40	5000,00	49,55	5000,00
Certificate	DE000VL7R4Y3	TOTAL 52C 0119V	EUR	0,16	0,16	0,16			0,16					
Certificate	DE000VLS1AM6	TOTAL 52C 0618V	EUR	0,04	0,04	0,04			0,04					
Certificate	DE000VLS1AV7	TOTAL 52C 0918V	EUR	0,12	0,12	0,12			0,12					
Certificate	FRBNPP00JKJ2	TOTAL 52TS 0618B	EUR	0,56	0,56	0,56			0,56		0,55	20000,00	0,56	20000,00
Certificate	DE000VL7R489	TOTAL 53C 0618V	EUR	0,02	0,02	0,02			0,02					
Certificate	FRBNPP00D4F9	TOTAL 54BOC0618B	EUR	53,08	53,08	53,08			53,08		53,00	5000,00	53,15	5000,00
Certificate	DE000CQ4Z1K0	TOTAL 54BOC0619C	EUR								47,01	500,00	47,10	500,00
Certificate	FRBNPP00FXN5	TOTAL 54BOC1218B	EUR	49,65	49,65	49,65			49,65		49,57	5000,00	49,72	5000,00
Certificate	DE000VL7R420	TOTAL 54C 0119V	EUR	0,11	0,11	0,11			0,11					
Certificate	DE000VLS1Q67	TOTAL 54C 0618V	EUR	0,01	0,01	0,01			0,01					
Certificate	DE000VLS1AW5	TOTAL 54C 0918V	EUR	0,07	0,07	0,07			0,07					
Certificate	FRBNPP00HW98	TOTAL 58BOC0618B	EUR	55,83	55,83	55,83			55,83		55,75	5000,00	55,90	5000,00
Certificate	NL0010202057	TOTAL 27.3TCIOPENG	EUR	21,41	21,41	21,41			21,41		21,41	5000,00		
Certificate	DE000HV11P30	TOTAL 29.2TL OPENT	EUR								1,79	6000,00	1,83	6000,00
Certificate	DE000HV0XM37	TOTAL 30.6TL OPENT	EUR								1,83	6000,00	1,85	6000,00
Certificate	DE000HV1G119	TOTAL 30.8TL OPENT	EUR								1,83	6000,00	1,85	6000,00
Certificate	DE000HV10510	TOTAL 35.6TL OPENT	EUR								1,34	8000,00	1,38	8000,00
Certificate	DE000HV1JTX6	TOTAL 37.4TL OPENT	EUR								1,15	9000,00	1,17	9000,00
Certificate	DE000HV1QLP4	TOTAL 40.8TL OPENT	EUR								0,82	13000,00	0,84	13000,00
Certificate	DE000HV19F26	TOTAL 44.8TL OPENT	EUR								0,42	24000,00	0,46	24000,00
Certificate	DE000CQ4Z172	TOTAL 46.5BOC0618C	EUR								46,02	500,00	46,08	500,00
Certificate	DE000CQ4Z180	TOTAL 46.5BOC0918C	EUR								45,79	500,00	45,85	500,00
Certificate	DE000CQ4Z1A1	TOTAL 47.5BOC0918C	EUR								46,05	500,00	46,11	500,00
Certificate	DE000CQ4Z1B9	TOTAL 47.5BOC1218C	EUR								45,86	500,00	45,92	500,00
Certificate	DE000CQ4Z1E3	TOTAL 48.5BOC0319C	EUR								46,13	500,00	46,19	500,00
Certificate	FR0013290541	TOTAL 48.5BOC0918Z	EUR								47,63	1500,00	47,93	1500,00
Certificate	DE000CQ4Z1C7	TOTAL 48.5BOC1218C	EUR								46,22	500,00	46,28	500,00
Certificate	DE000CQ4Z1F0	TOTAL 49.5BOC0319C	EUR								46,33	500,00	46,39	500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ4Z1D5	TOTAL 49.580C1218C	EUR								46,36	500,00	46,42	500,00
Certificate	DE000CQ4Z1J2	TOTAL 51.580C0619C	EUR								46,45	500,00	46,51	500,00
Certificate	FR0013244324	TOTAL 53.580C0618Z	EUR	53,27	53,27	53,27			53,27		53,19	1000,00	53,49	1000,00
Certificate	FRBNPP00BG60	TOTAL 56.37PIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	20000,00	0,65	20000,00
Certificate	DE000CY3MMQ7	TOTAL 57.580C0618C	EUR								54,83	500,00	55,04	500,00
Certificate	DE000HV155V5	TOTAL 57.575T OPENT	EUR								1,18	9000,00	1,22	9000,00
Certificate	DE000CY3MMR5	TOTAL 59.580C0918C	EUR	53,00	53,00	53,00	1590,00	1	53,00	30	53,28	500,00	53,49	500,00
Certificate	DE000HV17UJ8	TOTAL 61.875T OPENT	EUR								1,43	7000,00	1,47	7000,00
Certificate	FR0011435908	TOTAL24.37TCIOPENB	EUR	2,98	2,98	2,98			2,98		2,97	50000,00	2,98	50000,00
Certificate	FR0011435700	TOTAL30.36TCIOPENB	EUR	2,32	2,32	2,32			2,32		2,31	50000,00	2,32	48849,00
Certificate	FRBNPP00HPB2	TOTAL31.11TCIOPENB	EUR	1,77	1,77	1,77			1,77		1,76	20000,00	1,77	20000,00
Certificate	DE000HV10HH5	TOTAL32.33TL OPENT	EUR								1,48	7000,00	1,52	7000,00
Certificate	FR0013104197	TOTAL33.87TCIOPENB	EUR	1,66	1,66	1,66			1,66		1,65	20000,00	1,66	20000,00
Certificate	DE000HV1NM12	TOTAL34.78TL OPENT	EUR								1,25	9000,00	1,27	9000,00
Certificate	FRBNPP00EWZ4	TOTAL35.62TCIOPENB	EUR	1,32	1,32	1,32			1,32		1,31	20000,00	1,32	20000,00
Certificate	FRBNPP0008D0	TOTAL36.01TCIOPENB	EUR	1,49	1,49	1,49			1,49		1,48	20000,00	1,49	20000,00
Certificate	FRBNPP00DT06	TOTAL36.87TCIOPENB	EUR	1,26	1,26	1,26			1,26		1,25	20000,00	1,26	20000,00
Certificate	FR0013141744	TOTAL37.54TCIOPENB	EUR	1,23	1,23	1,23			1,23		1,22	20000,00	1,23	20000,00
Certificate	DE000VL1GSC2	TOTAL37.93TL OPENV	EUR	1,04	1,04	1,04			1,04					
Certificate	DE000HV1NM20	TOTAL37.95TL OPENT	EUR								0,94	11000,00	0,96	11000,00
Certificate	FR0013169075	TOTAL38.83TCIOPENB	EUR	1,11	1,11	1,11			1,11		1,10	20000,00	1,11	20000,00
Certificate	DE000VL1GSD0	TOTAL38.93TL OPENV	EUR	0,94	0,94	0,94			0,94					
Certificate	FRBNPP000IY3	TOTAL39.29TCIOPENB	EUR	1,17	1,17	1,17			1,17		1,16	20000,00	1,17	20000,00
Certificate	FRBNPP002PA6	TOTAL39.51TCIOPENB	EUR	1,00	1,00	1,00			1,00		0,99	20000,00	1,00	20000,00
Certificate	FRBNPP00A7D0	TOTAL39.61TCIOPENB	EUR	1,07	1,07	1,07			1,07		1,06	20000,00	1,07	20000,00
Certificate	DE000VL1GSE8	TOTAL39.93TL OPENV	EUR	0,84	0,84	0,84			0,84					
Certificate	FRBNPP008YA5	TOTAL40.61TCIOPENB	EUR	0,95	0,95	0,95			0,95		0,94	20000,00	0,95	20000,00
Certificate	DE000VL1GSF5	TOTAL40.93TL OPENV	EUR	0,74	0,74	0,74			0,74					
Certificate	FRBNPP006CZ2	TOTAL40.99TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	20000,00	0,83	20000,00
Certificate	DE000HV15OF3	TOTAL41.01TL OPENT	EUR								0,63	16000,00	0,67	16000,00
Certificate	DE000VL1GMR3	TOTAL41.25TCIOPENV	EUR	0,89	0,89	0,89			0,89					
Certificate	FRBNPP00CZH9	TOTAL41.78TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	20000,00	0,83	20000,00
Certificate	FRBNPP007YR1	TOTAL41.89TCIOPENB	EUR	0,76	0,76	0,76			0,76		0,75	20000,00	0,76	20000,00
Certificate	DE000VL1GRM3	TOTAL41.92TL OPENV	EUR	0,63	0,63	0,63			0,63					
Certificate	FRBNPP00E740	TOTAL41.95TCIOPENB	EUR	0,67	0,67	0,67			0,67		0,66	20000,00	0,67	20000,00
Certificate	FRBNPP00F8P6	TOTAL42.52TCIOPENB	EUR	0,74	0,74	0,74			0,74		0,73	20000,00	0,74	20000,00
Certificate	DE000VL3TX70	TOTAL43.04TL OPENV	EUR	0,53	0,53	0,53			0,53					
Certificate	DE000VL7Y2W2	TOTAL43.29TL OPENV	EUR	0,43	0,43	0,43			0,43					
Certificate	FRBNPP00FEY2	TOTAL43.32TCIOPENB	EUR	0,56	0,56	0,56			0,56		0,55	20000,00	0,56	20000,00
Certificate	FRBNPP00ZZZ2	TOTAL43.79TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	20000,00	0,55	20000,00
Certificate	FRBNPP00IQX2	TOTAL43.93TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	20000,00	0,43	20000,00
Certificate	DE000VL8XR2	TOTAL44.31TL OPENV	EUR	0,33	0,33	0,33			0,33					
Certificate	FRBNPP00JRB4	TOTAL44.73TCIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	20000,00	0,31	20000,00
Certificate	DE000VL8X493	TOTAL45.34TL OPENV	EUR	0,23	0,23	0,23			0,23					
Certificate	DE000VL9MPT3	TOTAL45.85TL OPENV	EUR											
Certificate	DE000VL9MWK8	TOTAL45.91TS OPENV	EUR											
Certificate	DE000VL9YLT7	TOTAL45.91TS OPENV	EUR											
Certificate	FRBNPP00IEL3	TOTAL46.07TCIOPENB	EUR											
Certificate	DE000VL9EK84	TOTAL46.94TS OPENV	EUR											
Certificate	FRBNPP00AK81	TOTAL48.44TCIOPENB	EUR											
Certificate	DE000HV1S0S6	TOTAL48.47TS OPENT	EUR								0,12	50000,00	0,16	50000,00
Certificate	FRBNPP00HA37	TOTAL49.53TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	20000,00	0,32	20000,00
Certificate	DE000HV12WE7	TOTAL50.83TS OPENT	EUR								0,35	29000,00	0,39	29000,00
Certificate	FRBNPP006LZ3	TOTAL51.26TCIOPENB	EUR											
Certificate	DE000VN67DF6	TOTAL51.54TS OPENV	EUR	0,12	0,14	0,12	667,70	2	0,12	5145			0,15	2750,00
Certificate	DE000VN67DL4	TOTAL51.58TCIOPENV	EUR	0,37	0,38	0,37	1,12	3	0,37	3				
Certificate	DE000VL9ECZ5	TOTAL51.59TS OPENV	EUR	0,41	0,41	0,41			0,41					
Certificate	DE000VL3T6F9	TOTAL51.75TS OPENV	EUR	0,32	0,32	0,32			0,32					
Certificate	DE000HV1WTS9	TOTAL52.25TS OPENT	EUR								0,66	16000,00	0,70	16000,00
Certificate	FRBNPP00CEE1	TOTAL52.28TCIOPENB	EUR	0,14	0,14	0,14			0,14		0,13	20000,00	0,14	20000,00
Certificate	DE000VN67DG4	TOTAL52.54TS OPENV	EUR	0,21	0,21	0,21			0,21					
Certificate	DE000VN67DM2	TOTAL52.58TCIOPENV	EUR	0,48	0,48	0,48			0,48					
Certificate	FRBNPP00B6Z4	TOTAL52.83TCIOPENB	EUR	0,30	0,30	0,30			0,30		0,29	20000,00	0,30	20000,00
Certificate	DE000HV10LJ3	TOTAL53.28TS OPENT	EUR								0,59	17000,00	0,63	17000,00
Certificate	FRBNPP00I1G8	TOTAL53.61TCIOPENB	EUR	0,76	0,76	0,76			0,76		0,75	20000,00	0,76	20000,00
Certificate	DE000HV1R9P4	TOTAL53.75TS OPENT	EUR								0,81	13000,00	0,85	13000,00
Certificate	DE000VL3UBA9	TOTAL54.62TS OPENV	EUR	0,61	0,61	0,61			0,61					
Certificate	FRBNPP00B704	TOTAL54.71TCIOPENB	EUR	0,49	0,49	0,49			0,49		0,48	20000,00	0,49	20000,00
Certificate	FRBNPP00CXT9	TOTAL55.07TCIOPENB	EUR	0,42	0,42	0,42			0,42		0,41	20000,00	0,42	20000,00
Certificate	FRBNPP00GC93	TOTAL55.15TCIOPENB	EUR	0,65	0,65	0,65			0,65		0,64	20000,00	0,65	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV16T49	TOTAL55.75TS OPENT	EUR								1,00	11000,00	1,04	11000,00
Certificate	FRBNPP00GHU1	TOTAL56.13TPIOPENB	EUR	0,76	0,76	0,76			0,76		0,75	20000,00	0,76	20000,00
Certificate	FRBNPP00CJT8	TOTAL56.39TPIOPENB	EUR	0,58	0,58	0,54	1344,00	2	0,54	2400	0,53	20000,00	0,54	20000,00
Certificate	FRBNPP006SU9	TOTAL56.65TPIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	20000,00	0,31	20000,00
Certificate	FRBNPP00GJQ5	TOTAL57.14TPIOPENB	EUR	1,01	1,01	1,01			1,01		1,00	20000,00	1,01	20000,00
Certificate	DE000HV15873	TOTAL57.67TS OPENT	EUR								1,02	10000,00	1,06	10000,00
Certificate	FRBNPP00B712	TOTAL58.49TPIOPENB	EUR	0,86	0,86	0,86			0,86		0,85	20000,00	0,86	20000,00
Certificate	FRBNPP00BC72	TOTAL60.31TPIOPENB	EUR	0,90	0,90	0,90			0,90		0,89	20000,00	0,90	20000,00
Certificate	DE000CV614V6	TOYOT LEVOPENZ	EUR								36,05	250,00	36,67	250,00
Certificate	FRBNPP00IMW3	TPERF 105.TCIOPENB	EUR	2,05	2,05	2,05			2,05		2,04	15000,00	2,05	15000,00
Certificate	FRBNPP00JLS1	TPERF 135.TPIOPENB	EUR	1,70	1,70	1,70			1,70		1,69	15000,00	1,70	15000,00
Certificate	FRBNPP00IMX1	TPERF110.8TCIOPENB	EUR	1,49	1,49	1,49			1,49		1,48	15000,00	1,49	15000,00
Certificate	FRBNPP00JLR3	TPERF117.8TCIOPENB	EUR	0,84	0,84	0,84			0,84		0,83	15000,00	0,84	15000,00
Certificate	FRBNPP00IMV5	TPERF98.09TCIOPENB	EUR	2,73	2,73	2,73			2,73		2,72	15000,00	2,73	15000,00
Certificate	DE000VN64SF1	TSLA SHTOPENV	EUR	0,40	0,40	0,40	200,00	1	0,40	500	0,27	329600,00	0,28	329600,00
Certificate	FR0012926293	TWTR 20.5TCIOPENB	EUR											
Certificate	FR0011758804	UBISF 9.2TCIOPENB	EUR											
Certificate	DE000HV105H9	UBISF 41.2TL OPENT	EUR								2,73	3700,00	2,89	3700,00
Certificate	FRBNPP00F853	UBISF 54.7TCIOPENB	EUR	1,40	1,40	1,40			1,40		1,39	5000,00	1,40	5000,00
Certificate	FRBNPP00G257	UBISF 59.9TCIOPENB	EUR	0,91	0,91	0,91			0,91		0,90	5000,00	0,91	5000,00
Certificate	FRBNPP0004E7	UBISF24.54TCIOPENB	EUR	4,16	4,16	4,16			4,16		4,15	5000,00	4,16	5000,00
Certificate	FRBNPP00CCM8	UBISF44.55TCIOPENB	EUR	2,32	2,32	2,32			2,32		2,31	5000,00	2,32	5000,00
Certificate	DE000HV122G6	UBISF51.25TL OPENT	EUR								1,69	5950,00	1,85	5950,00
Certificate	FRBNPP00F3F9	UBISF53.34TCIOPENB	EUR	1,52	1,52	1,52			1,52		1,51	5000,00	1,52	3350,00
Certificate	FRBNPP00FV83	UBISF56.81TCIOPENB	EUR	1,21	1,21	1,21			1,21		1,20	5000,00	1,21	5000,00
Certificate	FRBNPP00FWZ1	UBISF58.47TCIOPENB	EUR	0,99	1,05	0,99	495,00	1	1,05	500	1,04	5000,00	1,05	5000,00
Certificate	FRBNPP00GFU5	UBISF60.92TCIOPENB	EUR	0,83	0,83	0,83			0,83		0,82	5000,00	0,83	5000,00
Certificate	DE000HV13M80	UBISF61.25TL OPENT	EUR								0,71	14150,00	0,87	14150,00
Certificate	FRBNPP00JUI6	UBISF64.15TCIOPENB	EUR	0,59	0,59	0,59			0,59		0,58	5000,00	0,59	5000,00
Certificate	FRBNPP00JPC6	UBISF66.59TCIOPENB	EUR											
Certificate	FRBNPP00GFV3	UBISF74.01TPIOPENB	EUR	1,07	1,07	1,07			1,07		1,06	5000,00	1,07	5000,00
Certificate	FRBNPP00HPE6	UBISF75.57TPIOPENB	EUR	1,30	1,30	1,30			1,30		1,29	5000,00	1,30	5000,00
Certificate	DE000HV13NE4	UBISF78.25TS OPENT	EUR								1,20	8350,00	1,36	8350,00
Certificate	FRBNPP00HPF3	UBISF78.27TPIOPENB	EUR	1,59	1,59	1,59			1,59		1,58	5000,00	1,59	5000,00
Certificate	FRBNPP00GEF9	UBISF81.09TPIOPENB	EUR	1,81	1,81	1,81			1,81		1,80	5000,00	1,81	5000,00
Certificate	FR0011352616	UG3L PI OPENS	EUR	2,67	2,67	2,67			2,67		2,66	34200,00	2,68	34200,00
Certificate	FR0013192150	UG5I PI 07365	EUR	399,82	399,82	399,82			399,82		397,28	100,00	402,36	100,00
Certificate	FR0012550473	UMICO15.74TCIOPENB	EUR	5,29	5,29	5,29			5,29		5,28	20000,00	5,29	20000,00
Certificate	FRBNPP003HH6	UMICO23.18TCIOPENB	EUR	3,87	3,87	3,87			3,87		3,86	20000,00	3,87	20000,00
Certificate	FRBNPP006M93	UMICO58.62TPIOPENB	EUR											
Certificate	DE000CE4UJ09	UNIBL LEVOPENZ	EUR	22,12	22,12	22,12			22,12		22,53	225,00	23,52	225,00
Certificate	DE000CD9FFX3	UNIBL SHTOPENZ	EUR	35,22	35,22	35,22			35,22		33,02	150,00	34,51	150,00
Certificate	FRBNPP00ILP9	UNIBL 153TCIOPENB	EUR	4,20	4,20	4,20			4,20		4,19	5000,00	4,20	5000,00
Certificate	DE000HV1XUB1	UNIBL 161TL OPENT	EUR								1,69	5950,00	1,73	5950,00
Certificate	DE000HV18V84	UNIBL 188TS OPENT	EUR								0,95	10500,00	0,99	10500,00
Certificate	DE000HV18V92	UNIBL 203TS OPENT	EUR								2,45	4100,00	2,49	4100,00
Certificate	FRBNPP00I4H0	UNIBL 220BOC1218B	EUR	204,00	204,00	204,00			204,00		203,70	1500,00	204,30	1500,00
Certificate	DE000HV1XYG2	UNIBL 220TS OPENT	EUR								2,09	4800,00	2,13	4800,00
Certificate	FR0013290558	UNIBL 224BOC0918Z	EUR								202,36	112,00	204,19	112,00
Certificate	FR0013316304	UNIBL 225BOC1218Z	EUR								190,90	112,00	192,78	112,00
Certificate	FR0013316312	UNIBL 232BOC0619Z	EUR								190,94	112,00	192,78	112,00
Certificate	DE000HV1XYH0	UNIBL 235TS OPENT	EUR								2,81	3600,00	2,85	3600,00
Certificate	FR0013274172	UNIBL 238BOC0618Z	EUR								180,99	112,00	182,69	112,00
Certificate	FR0013244357	UNIBL 242BOC0618Z	EUR	228,50	228,50	228,50			228,50		229,51	75,00		
Certificate	FRBNPP00I4I8	UNIBL 245BOC1218B	EUR	193,80	193,80	193,80			193,80		193,50	1500,00	194,10	1500,00
Certificate	DE000HV1XYJ6	UNIBL 249TS OPENT	EUR								3,53	2850,00	3,57	2850,00
Certificate	FRBNPP00D7M8	UNIBL 250BOC0618B	EUR	182,10	182,10	182,10			182,10		182,10	1500,00		
Certificate	FRBNPP00D7L0	UNIBL 260BOC0618B	EUR	182,10	182,10	182,10			182,10		182,10	1500,00		
Certificate	FR0013316320	UNIBL 260BOC0619Z	EUR								175,89	112,00	177,56	112,00
Certificate	DE000HV1XYK4	UNIBL 264TS OPENT	EUR								4,26	2400,00	4,30	2400,00
Certificate	FRBNPP00D7K2	UNIBL 270BOC0618B	EUR	182,10	182,10	182,10			182,10		182,10	1500,00		
Certificate	DE000HV1XYL2	UNIBL 278TS OPENT	EUR								4,98	2050,00	5,02	2050,00
Certificate	FR0011552132	UNIBL 154.TCIOPENB	EUR	1,26	1,26	1,26			1,26		1,25	50000,00	1,26	50000,00
Certificate	DE000HV10HV6	UNIBL 176.TL OPENT	EUR								0,56	17900,00	0,60	17900,00
Certificate	FRBNPP00K3M8	UNIBL 178.TCIOPENB	EUR	1,38	1,38	1,38			1,38		1,37	5000,00	1,38	5000,00
Certificate	DE000HV1WHN5	UNIBL 235.TS OPENT	EUR								2,41	4150,00	2,45	4150,00
Certificate	DE000HV18QX6	UNIBL131.1TL OPENT	EUR								5,56	1850,00	5,60	1850,00
Certificate	DE000HV18T21	UNIBL131.5TL OPENT	EUR								6,36	1600,00	6,40	1600,00
Certificate	DE000HV12VE9	UNIBL148.6TL OPENT	EUR								1,91	5250,00	1,95	5250,00
Certificate	DE000HV11LF9	UNIBL149.5TL OPENT	EUR								2,27	4450,00	2,31	4450,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00IEM1	UNIBL152.2TCIOPENB	EUR											
Certificate	FRBNPP00IXI7	UNIBL160.5TCIOPENB	EUR	3,06	3,06	3,06			3,06			3,05	5000,00	3,06 5000,00
Certificate	DE000HV10HU8	UNIBL160.6TL OPENT	EUR									1,32	7600,00	1,36 7600,00
Certificate	FRBNPP00FL10	UNIBL163.8TCIOPENB	EUR	2,93	2,93	2,93			2,93			2,92	5000,00	2,93 5000,00
Certificate	FR0012740314	UNIBL166.4TCIOPENB	EUR	3,69	3,69	3,69						3,68	5000,00	3,69 5000,00
Certificate	FRBNPP00IYK3	UNIBL171.5TCIOPENB	EUR	2,41	2,41	2,41			2,41			2,40	5000,00	2,41 5000,00
Certificate	FRBNPP00AVK6	UNIBL17536TCIOPENB	EUR	1,94	1,94	1,94			1,94			1,93	5000,00	1,94 5000,00
Certificate	DE000HV1XUC9	UNIBL176.5TL OPENT	EUR									0,91	11000,00	0,95 11000,00
Certificate	DE000HV18597	UNIBL188.5TS OPENT	EUR									0,24	41500,00	0,28 41500,00
Certificate	FRBNPP00IJX5	UNIBL191.9TPIOPENB	EUR	1,11	1,11	1,11			1,11			1,10	5000,00	1,11 5000,00
Certificate	FRBNPP00IEN9	UNIBL197.8TPIOPENB	EUR											
Certificate	FRBNPP00ILQ7	UNIBL198.9TPIOPENB	EUR	1,18	1,18	1,18			1,18			1,17	5000,00	1,18 5000,00
Certificate	DE000HV17LU5	UNIBL202.7TS OPENT	EUR									0,82	12200,00	0,86 12200,00
Certificate	FRBNPP00IAU2	UNIBL206.1TPIOPENB	EUR	1,91	1,91	1,91			1,91			1,90	5000,00	1,91 5000,00
Certificate	FRBNPP00HVT2	UNIBL212.3TPIOPENB	EUR	2,49	2,49	2,49						2,48	5000,00	2,49 5000,00
Certificate	FRBNPP00HEV4	UNIBL216.8TPIOPENB	EUR	2,92	2,92	2,92						2,91	5000,00	2,92 5000,00
Certificate	DE000HV1WHM7	UNIBL220.6TS OPENT	EUR									1,70	5900,00	1,74 5900,00
Certificate	FRBNPP00H8G4	UNIBL225.5TPIOPENB	EUR	3,75	3,75	3,75			3,75			3,74	5000,00	3,75 5000,00
Certificate	FRBNPP00DL95	UNIBL242.1TPIOPENB	EUR	4,42	4,42	4,42			4,42			4,41	5000,00	4,42 5000,00
Certificate	DE000HV1WHP0	UNIBL249.4TS OPENT	EUR									3,13	3200,00	3,17 3200,00
Certificate	DE000HV10M00	UNIBL265.3TS OPENT	EUR									3,91	2600,00	3,95 2600,00
Certificate	DE000HV10M18	UNIBL279.8TS OPENT	EUR									4,63	2200,00	4,67 2200,00
Certificate	FRBNPP005AA1	UNIBL283.4TPIOPENB	EUR	7,20	7,20	7,08	1497,60	1	7,08	208		7,07	5000,00	7,08 5000,00
Certificate	FR0011321355	UNITA LEVOPENS	EUR	0,25	0,25	0,25			0,25			0,24	107600,00	0,25 107600,00
Certificate	DE000CE4W4B2	UNITA LEVOPENZ	EUR	91,12	91,12	91,12			91,12			86,94	250,00	89,82 250,00
Certificate	DE000CE4W4A4	UNITA SHTOPENZ	EUR	1,56	1,56	1,56			1,56			1,58	15000,00	1,63 15000,00
Certificate	FR0012927978	USD5L LEV0935S	EUR	41,03	41,03	41,03			41,03			40,95	1000,00	41,10 1000,00
Certificate	FR0012927986	USD5S SHT0935S	EUR	137,22	137,22	137,22			137,22			136,97	1000,00	137,47 1000,00
Certificate	FR0012928018	USD7L LEV0935S	EUR	25,32	25,32	25,32			25,32			25,26	1000,00	25,37 1000,00
Certificate	FR0012928067	USD7S SHT0935S	EUR	137,46	137,46	137,46			137,46			137,20	1000,00	137,71 1000,00
Certificate	NL0010345609	USJPY 97TCIOPENG	EUR	8,90	8,90	8,90			8,90			8,91	2500,00	8,99 2500,00
Certificate	FRBNPP00FIZ0	USJPY 101.TCIOPENB	EUR									0,34	50000,00	0,36 50000,00
Certificate	FRBNPP00CPR9	USJPY 96.4TCIOPENB	EUR									0,62	50000,00	0,64 50000,00
Certificate	DE000VN669T1	USJPY106.1TCIOPENV	EUR											
Certificate	FRBNPP00A1Q5	USJPY108.7TCIOPENB	EUR											
Certificate	FRBNPP00IWX5	USJPY111.3TPIOPENB	EUR									0,30	50000,00	0,32 50000,00
Certificate	FR0013167111	USJPY112.7TPIOPENB	EUR											
Certificate	DE000VN669S3	USJPY115.1TPIOPENV	EUR											
Certificate	DE000VL1GJE7	USJPY116.5TPIOPENV	EUR											
Certificate	FRBNPP00EY92	USJPY117.9TPIOPENB	EUR									0,55	50000,00	0,57 50000,00
Certificate	FRBNPP0068U8	USJPY118.3TPIOPENB	EUR											
Certificate	DE000VL1GE70	USJPY118.5TPIOPENV	EUR											
Certificate	FRBNPP00E7O3	USJPY119.8TPIOPENB	EUR									0,65	50000,00	0,67 50000,00
Certificate	FRBNPP0077M6	USJPY120.9TPIOPENB	EUR									0,42	50000,00	0,44 50000,00
Certificate	FRBNPP00FJ06	USJPY123.4TPIOPENB	EUR									1,01	50000,00	1,03 50000,00
Certificate	FRBNPP00CPS7	USJPY124.1TPIOPENB	EUR									0,88	50000,00	0,90 50000,00
Certificate	FRBNPP007V83	USJPY125.2TPIOPENB	EUR									0,76	50000,00	0,78 50000,00
Certificate	FRBNPP00CPT5	USJPY127.4TPIOPENB	EUR									1,12	50000,00	1,14 50000,00
Certificate	FRBNPP00C2O6	USJPY129.6TPIOPENB	EUR									1,27	50000,00	1,29 50000,00
Certificate	FRBNPP00FYL7	USJPY130.8TPIOPENB	EUR									1,57	50000,00	1,59 50000,00
Certificate	FRBNPP00CC48	USJPY131.4TPIOPENB	EUR									1,40	50000,00	1,42 50000,00
Certificate	FRBNPP00IWX8	USJPY86.67TCIOPENB	EUR									1,51	50000,00	1,53 50000,00
Certificate	FRBNPP00F812	USJPY88.47TCIOPENB	EUR									1,30	50000,00	1,32 50000,00
Certificate	FRBNPP00B9H6	USJPY89.65TCIOPENB	EUR									1,12	50000,00	1,14 50000,00
Certificate	FRBNPP00B9I4	USJPY92.97TCIOPENB	EUR									0,86	50000,00	0,88 50000,00
Certificate	FRBNPP009NV2	USJPY97.38TCIOPENB	EUR									0,48	50000,00	0,50 50000,00
Certificate	DE000CR2VQ81	VALEO LEVOPENZ	EUR	19,29	19,29	19,29			19,29			19,82	250,00	
Certificate	DE000CE4WSA1	VALEO LEVOPENZ	EUR	13,83	13,83	13,54	1083,20	1	13,54	80		13,86	250,00	14,63 250,00
Certificate	DE000CD9FFY1	VALEO SHTOPENZ	EUR	19,28	19,28	19,28			19,28			18,19	250,00	19,22 250,00
Certificate	FRBNPP00IKR5	VALEO 45TL 0618B	EUR	0,76	0,76	0,76			0,76			0,75	5000,00	0,76 5000,00
Certificate	FRBNPP00ICQ4	VALEO 47TL 0618B	EUR	0,58	0,58	0,58			0,58			0,57	5000,00	0,58 5000,00
Certificate	FRBNPP00J5N4	VALEO 50TL 0618B	EUR	0,34	0,34	0,34			0,34			0,33	5000,00	0,34 5000,00
Certificate	FRBNPP00JKS3	VALEO 52TL 0618B	EUR	0,19	0,19	0,19			0,19			0,18	5000,00	0,19 5000,00
Certificate	FRBNPP00JKT1	VALEO 57TS 0618B	EUR	0,52	0,52	0,52			0,52			0,51	5000,00	0,52 5000,00
Certificate	FRBNPP00JCS0	VALEO 60TS 0618B	EUR	0,81	0,81	0,81			0,81			0,80	5000,00	0,81 5000,00
Certificate	FRBNPP00D4L7	VALEO 65BOC0618B	EUR	61,60	61,60	61,60			61,60			61,50	2000,00	61,70 2000,00
Certificate	FR0013290640	VALEO 68BOC0918Z	EUR									63,92	500,00	64,50 500,00
Certificate	FRBNPP00D4K9	VALEO 70BOC0618B	EUR	58,58	58,58	58,58			58,58			58,45	2000,00	58,70 2000,00
Certificate	FRBNPP00I4K4	VALEO 70BOC1218B	EUR	59,53	59,53	59,53			59,53			59,45	2000,00	59,60 2000,00
Certificate	FR0013316429	VALEO 71BOC1218Z	EUR									55,08	250,00	55,86 250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FR0013274198	VALEO 728OC0618Z	EUR									57,89	225,00	58,97	225,00
Certificate	DE000HV1XY24	VALEO 73TS OPENT	EUR									2,14	5000,00	2,22	5000,00
Certificate	FRBNPP00I4L2	VALEO 748OC1218B	EUR	55,90	55,90	55,90			55,90			55,80	2000,00	56,00	2000,00
Certificate	FRBNPP00D4J1	VALEO 758OC0618B	EUR	52,40	52,40	52,40			52,40			52,40	2000,00	53,10	18,00
Certificate	FR0013316437	VALEO 758OC0619Z	EUR									53,42	250,00	54,16	250,00
Certificate	FRBNPP00FXO3	VALEO 778OC1218B	EUR	52,85	52,85	52,85			52,85			52,85	2000,00		
Certificate	DE000HV1XY32	VALEO 77TS OPENT	EUR									2,53	4000,00	2,61	4000,00
Certificate	DE000HV16TQ8	VALEO 79TS OPENT	EUR									2,74	4000,00	2,82	4000,00
Certificate	DE000HV16TR6	VALEO 83TS OPENT	EUR									3,14	3500,00	3,22	3500,00
Certificate	DE000HV10577	VALEO 45.4TL OPENT	EUR									0,99	10500,00	1,07	10500,00
Certificate	DE000HV1XU55	VALEO 49.6TL OPENT	EUR									0,58	17500,00	0,66	17500,00
Certificate	FRBNPP00IRD0	VALEO 61.4TPIOPENB	EUR	0,92	0,92	0,92			0,92			0,91	5000,00	0,92	5000,00
Certificate	FR0013244530	VALEO 66.58OC0618Z	EUR	65,19	65,19	65,19			65,19			65,15	1000,00	65,65	1000,00
Certificate	FR0013290665	VALEO 69.58OC1218Z	EUR									62,60	500,00	63,23	500,00
Certificate	FR0013290657	VALEO 73.58OC0918Z	EUR									56,50	250,00	57,41	250,00
Certificate	FR0011544824	VALEO16.57TCIOPENB	EUR	22,70	22,70	22,70			22,70			22,69	10000,00	22,70	10000,00
Certificate	FRBNPP00OC26	VALEO29.37TCIOPENB	EUR	7,48	7,48	7,48			7,48			7,47	5000,00	7,48	5000,00
Certificate	FR0012858355	VALEO31.82TCIOPENB	EUR	6,75	6,75	6,75			6,75			6,74	5000,00	6,75	5000,00
Certificate	FR0012478915	VALEO33.26TCIOPENB	EUR	3,16	3,16	3,16			3,16			3,15	50000,00	3,16	7440,00
Certificate	FRBNPP00C7G1	VALEO43.01TCIOPENB	EUR	1,10	1,10	1,10			1,10			1,09	5000,00	1,10	5000,00
Certificate	FRBNPP00IJO6	VALEO44.49TCIOPENB	EUR	1,13	1,13	1,13			1,13			1,12	5000,00	1,13	5000,00
Certificate	FRBNPP00K3O4	VALEO44.86TCIOPENB	EUR	0,94	0,94	0,94			0,94			0,93	5000,00	0,94	5000,00
Certificate	DE000HV10I47	VALEO45.24TL OPENT	EUR									0,82	12500,00	0,90	12500,00
Certificate	FRBNPP00I8W9	VALEO46.23TCIOPENB	EUR	0,79	0,79	0,79			0,79			0,78	5000,00	0,79	5000,00
Certificate	FRBNPP00STJ2	VALEO47.15TCIOPENB	EUR	0,50	0,56	0,50	662,80	2	0,56	1280		0,55	5000,00	0,56	5000,00
Certificate	FRBNPP006MQ0	VALEO47.44TCIOPENB	EUR	0,73	0,73	0,73			0,73			0,72	5000,00	0,73	5000,00
Certificate	FRBNPP00EKH7	VALEO48.93TCIOPENB	EUR	0,42	0,42	0,42			0,42			0,41	5000,00	0,42	5000,00
Certificate	DE000HV10I54	VALEO49.35TL OPENT	EUR									0,43	24000,00	0,51	24000,00
Certificate	FRBNPP009DU5	VALEO50.28TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	5000,00	0,51	5000,00
Certificate	FRBNPP00BCE7	VALEO51.18TCIOPENB	EUR	0,26	0,26	0,26			0,26			0,25	5000,00	0,26	5000,00
Certificate	FRBNPP00K0Q2	VALEO55.04TPIOPENB	EUR	0,28	0,28	0,28			0,28			0,27	5000,00	0,28	5000,00
Certificate	FRBNPP00I891	VALEO56.92TPIOPENB	EUR	0,70	0,70	0,70			0,70			0,69	5000,00	0,70	5000,00
Certificate	FRBNPP00I8X7	VALEO57.24TPIOPENB	EUR	0,48	0,48	0,48			0,48			0,47	5000,00	0,48	5000,00
Certificate	FRBNPP00I8Y5	VALEO59.44TPIOPENB	EUR	0,71	0,71	0,71			0,71			0,70	5000,00	0,71	5000,00
Certificate	FRBNPP00I8A0	VALEO60.21TPIOPENB	EUR	1,05	1,05	1,05			1,05			1,04	5000,00	1,05	5000,00
Certificate	FRBNPP00IE58	VALEO61.26TPIOPENB	EUR												
Certificate	FRBNPP00I827	VALEO62.84TPIOPENB	EUR	1,04	1,04	1,04			1,04			1,03	5000,00	1,04	5000,00
Certificate	FRBNPP00I8Z2	VALEO63.85TPIOPENB	EUR	1,15	1,15	1,15			1,15			1,14	5000,00	1,15	5000,00
Certificate	DE000HV1WHX4	VALEO68.07TS OPENT	EUR									1,44	7000,00	1,52	7000,00
Certificate	DE000HV1XY16	VALEO69.25TS OPENT	EUR									1,75	6000,00	1,83	6000,00
Certificate	DE000HV10MC6	VALEO73.49TS OPENT	EUR									1,97	5500,00	2,05	5500,00
Certificate	DE000HV10MD4	VALEO77.36TS OPENT	EUR									2,35	4500,00	2,43	4500,00
Certificate	DE000HV17W92	VALEO83.31TS OPENT	EUR									2,94	3500,00	3,02	3500,00
Certificate	FR0013192119	VALOU PI 0736S	EUR	7,24	7,26	7,00	1074,00	2	7,26	150		7,03	5400,00	7,49	5400,00
Certificate	FR0012596187	VALOU STN0323B	EUR												
Certificate	FRBNPP00I582	VALOU 4TL 0618B	EUR	0,17	0,17	0,17			0,17			0,16	10000,00	0,17	10000,00
Certificate	FRBNPP00I5B9	VALOU 5TS 0618B	EUR	0,43	0,43	0,43			0,43			0,42	10000,00	0,43	10000,00
Certificate	DE000HV1X320	VALOU 5TS OPENT	EUR												
Certificate	FRBNPP00GGR9	VALOU 68OC1218B	EUR	4,39	4,39	4,39			4,39			4,38	20000,00	4,39	5165,00
Certificate	FRBNPP00FY07	VALOU 68OC1218B	EUR	4,43	4,47	4,32	15677,53	5	4,38	3538		4,37	5000,00	4,38	5000,00
Certificate	DE000HV1WITZ4	VALOU 6TS OPENT	EUR									1,61	6300,00	1,69	6300,00
Certificate	FRBNPP00D700	VALOU 78OC0618B	EUR	5,88	5,88	5,88			5,88			5,87	5000,00	5,89	5000,00
Certificate	FR0013316395	VALOU 78OC1218Z	EUR									4,26	3000,00	4,44	3000,00
Certificate	FRBNPP00D6Y5	VALOU 88OC0618B	EUR	4,19	4,19	4,19			4,19			4,19	5000,00		
Certificate	FRBNPP00IKL8	VALOU 3.8TL 0618B	EUR	0,25	0,25	0,25			0,25			0,24	10000,00	0,25	10000,00
Certificate	DE000HV1NM46	VALOU 3.8TL OPENT	EUR									0,18	50000,00	0,26	50000,00
Certificate	FRBNPP00ICJ9	VALOU 4.2TL 0618B	EUR												
Certificate	FRBNPP00ICK7	VALOU 4.3TL 0618B	EUR												
Certificate	DE000HV1X270	VALOU 4.4TL OPENT	EUR												
Certificate	FRBNPP00IJZ6	VALOU 4.4TPIOPENB	EUR	0,14	0,14	0,14			0,14			0,13	10000,00	0,14	10000,00
Certificate	DE000HV1X312	VALOU 4.8TS OPENT	EUR												
Certificate	DE000HV18V19	VALOU 5.1TS OPENT	EUR									1,16	8700,00	1,28	8700,00
Certificate	DE000CQ1RG41	VALOU 5.38OC0618C	EUR									4,61	2000,00	4,67	2000,00
Certificate	DE000CQ1RGD0	VALOU 5.38OC0618C	EUR									4,78	2000,00	4,84	2000,00
Certificate	DE000CQ1RGF5	VALOU 5.38OC0918C	EUR									4,38	2000,00	4,44	2000,00
Certificate	DE000CQ1RGH1	VALOU 5.38OC1218C	EUR									4,14	2000,00	4,20	2000,00
Certificate	DE000HV18V27	VALOU 5.3TS OPENT	EUR									1,26	8000,00	1,38	8000,00
Certificate	DE000CQ1RGE8	VALOU 5.58OC0618C	EUR									4,73	2000,00	4,79	2000,00
Certificate	FR0013290608	VALOU 5.58OC0918Z	EUR									4,73	4000,00	4,87	4000,00
Certificate	FRBNPP00FXZ9	VALOU 5.58OC1218B	EUR	4,52	4,52	4,52			4,52			4,51	5000,00	4,52	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0013004066	VALOU 5.5TCIOPENB	EUR											
Certificate	DE000HV18V35	VALOU 5.5TS OPENT	EUR								1,36	7400,00	1,48	7400,00
Certificate	DE000CQ1RG66	VALOU 5.6BOC0918C	EUR								4,37	2000,00	4,43	2000,00
Certificate	DE000CQ1RGG3	VALOU 5.7BOC0918C	EUR								4,41	2000,00	4,47	2000,00
Certificate	DE000CQ1RG82	VALOU 5.7BOC1218C	EUR								4,18	2000,00	4,24	2000,00
Certificate	DE000CQ1RGJ7	VALOU 5.7BOC1218C	EUR								4,18	2000,00	4,24	2000,00
Certificate	FR0013290624	VALOU 5.7BOC1218Z	EUR								4,69	3000,00	4,84	3000,00
Certificate	DE000HV18V43	VALOU 5.7TS OPENT	EUR								1,46	6900,00	1,58	6900,00
Certificate	DE000CQ1RG74	VALOU 5.8BOC0918C	EUR								4,27	2000,00	4,33	2000,00
Certificate	FR0013290616	VALOU 5.9BOC0918Z	EUR								4,61	3000,00	4,78	3000,00
Certificate	DE000CQ1RGA6	VALOU 6.1BOC0918C	EUR								4,36	2000,00	4,42	2000,00
Certificate	DE000CQ1RG90	VALOU 6.1BOC1218C	EUR								4,17	2000,00	4,23	2000,00
Certificate	DE000CQ1RGB4	VALOU 6.1BOC1218C	EUR								4,17	2000,00	4,23	2000,00
Certificate	FR0013290632	VALOU 6.2BOC1218Z	EUR								4,48	3000,00	4,65	3000,00
Certificate	DE000HV1WT06	VALOU 6.2TS OPENT	EUR								1,71	5900,00	1,79	5900,00
Certificate	FR0013273596	VALOU 6.3BOC0618Z	EUR								5,55	3000,00	5,73	3000,00
Certificate	FRBNPP00D718	VALOU 6.5BOC0618B	EUR	6,13	6,13	6,11	496,53	1	6,11	81	6,10	5000,00	6,12	5000,00
Certificate	FRBNPP00GG57	VALOU 6.5BOC1218B	EUR	4,17	4,17	4,17			4,17		4,16	20000,00	4,17	5980,00
Certificate	FRBNPP00FY15	VALOU 6.5BOC1218B	EUR	4,16	4,16	4,16			4,16		4,15	5000,00	4,16	5000,00
Certificate	DE000CQ1RGC2	VALOU 6.5BOC1218C	EUR								4,12	2000,00	4,18	2000,00
Certificate	DE000HV1R4H2	VALOU 6.6TS OPENT	EUR								1,91	5300,00	1,99	5300,00
Certificate	FR0013273604	VALOU 6.8BOC0618Z	EUR								4,86	1500,00	5,11	1500,00
Certificate	DE000HV1R4J8	VALOU 6.8TS OPENT	EUR								2,01	5000,00	2,09	5000,00
Certificate	FRBNPP00D622	VALOU 7.5BOC0618B	EUR	4,79	4,79	4,79			4,79		4,77	5000,00	4,80	5000,00
Certificate	FR0013316403	VALOU 7.7BOC0619Z	EUR								4,21	3000,00	4,40	3000,00
Certificate	DE000CY3MMX3	VALOU 7.7BOC0918C	EUR								4,08	2000,00		
Certificate	FR0013174398	VALOU 2.44TCIOPENB	EUR	0,17	0,17	0,17			0,17		0,16	10000,00	0,17	10000,00
Certificate	FRBNPP00K4U9	VALOU 2.86TCIOPENB	EUR	0,74	0,74	0,74			0,74		0,73	10000,00	0,74	10000,00
Certificate	FRBNPP00EMQ4	VALOU 2.99TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	10000,00	0,61	10000,00
Certificate	DE000HV12SA3	VALOU 3.04TL OPENT	EUR								1,32	7600,00	1,40	7600,00
Certificate	FRBNPP00F2U0	VALOU 3.18TCIOPENB	EUR	0,51	0,51	0,51			0,51		0,50	10000,00	0,51	10000,00
Certificate	DE000HV12D90	VALOU 3.26TL OPENT	EUR								1,21	8300,00	1,29	8300,00
Certificate	FRBNPP004CI3	VALOU 3.28TCIOPENB	EUR	0,37	0,39	0,37	4180,00	2	0,39	11000	0,38	10000,00	0,39	10000,00
Certificate	FRBNPP00IN98	VALOU 3.43TCIOPENB	EUR	0,43	0,45	0,42	7242,00	8	0,45	16700	0,44	10000,00	0,45	10000,00
Certificate	DE000HV12DA5	VALOU 3.46TL OPENT	EUR								1,11	9100,00	1,19	9100,00
Certificate	FRBNPP005AB9	VALOU 3.48TCIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	10000,00	0,29	10000,00
Certificate	FRBNPP00EZE2	VALOU 3.52TCIOPENB	EUR	0,34	0,34	0,34			0,34		0,33	10000,00	0,34	5651,00
Certificate	DE000HV1NBZ1	VALOU 3.62TL OPENT	EUR								1,02	9800,00	1,10	9800,00
Certificate	FRBNPP00EY65	VALOU 3.71TCIOPENB	EUR	0,25	0,25	0,25			0,25		0,24	10000,00	0,25	10000,00
Certificate	FRBNPP00J7G4	VALOU 3.72TCIOPENB	EUR	0,31	0,32	0,28	3477,00	3	0,32	11800	0,31	10000,00	0,32	10000,00
Certificate	FRBNPP00EK80	VALOU 3.82TCIOPENB	EUR	0,16	0,19	0,16	160,00	1	0,19	1000	0,18	10000,00	0,19	10000,00
Certificate	DE000HV10528	VALOU 3.88TL OPENT	EUR								0,90	11200,00	0,98	11200,00
Certificate	FRBNPP00EX09	VALOU 3.94TCIOPENB	EUR	0,14	0,14	0,14			0,14		0,13	10000,00	0,14	10000,00
Certificate	FRBNPP00INA7	VALOU 3.94TCIOPENB	EUR	0,21	0,21	0,21			0,21		0,20	10000,00	0,21	10000,00
Certificate	DE000HV12581	VALOU 4.06TL OPENT	EUR								0,81	12400,00	0,89	12400,00
Certificate	FRBNPP00GUQ2	VALOU 4.14TCIOPENB	EUR											
Certificate	FRBNPP00INB5	VALOU 4.19TCIOPENB	EUR											
Certificate	DE000HV16756	VALOU 4.22TL OPENT	EUR											
Certificate	FRBNPP00H2E2	VALOU 4.25TCIOPENB	EUR											
Certificate	FRBNPP00K4V7	VALOU 4.37TCIOPENB	EUR	0,18	0,18	0,18			0,18		0,17	10000,00	0,18	10000,00
Certificate	FRBNPP00JXK3	VALOU 4.56TCIOPENB	EUR	0,22	0,22	0,22			0,22		0,21	10000,00	0,22	10000,00
Certificate	FRBNPP00JYP0	VALOU 4.59TCIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	10000,00	0,29	10000,00
Certificate	FRBNPP00JYQ8	VALOU 4.73TCIOPENB	EUR	0,36	0,36	0,36			0,36		0,35	10000,00	0,36	10000,00
Certificate	FRBNPP00JXL1	VALOU 4.74TCIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	10000,00	0,31	10000,00
Certificate	FRBNPP00J8T5	VALOU 4.93TCIOPENB	EUR	0,40	0,40	0,40			0,40		0,39	10000,00	0,40	10000,00
Certificate	FRBNPP00JYR6	VALOU 4.95TCIOPENB	EUR	0,48	0,48	0,48			0,48		0,47	10000,00	0,48	10000,00
Certificate	FRBNPP00J6B7	VALOU 5.05TCIOPENB	EUR	0,46	0,46	0,46			0,46		0,45	10000,00	0,46	10000,00
Certificate	FRBNPP00ILR5	VALOU 5.23TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	10000,00	0,55	10000,00
Certificate	FRBNPP00IEO7	VALOU 5.24TCIOPENB	EUR											
Certificate	FRBNPP00INF6	VALOU 5.24TCIOPENB	EUR	0,61	0,61	0,61			0,61		0,60	10000,00	0,61	10000,00
Certificate	FRBNPP00IAV0	VALOU 5.45TCIOPENB	EUR	0,66	0,66	0,66			0,66		0,65	10000,00	0,66	10000,00
Certificate	FR0013091592	VALOU 5.52TCIOPENB	EUR											
Certificate	FRBNPP00CT72	VALOU 6.29TCIOPENB	EUR	0,98	0,98	0,98			0,98		0,97	10000,00	0,98	10000,00
Certificate	DE000HV1WT14	VALOU 6.35TS OPENT	EUR								1,80	5600,00	1,88	5600,00
Certificate	FRBNPP009Y13	VALOU 6.78TCIOPENB	EUR	1,18	1,18	1,18			1,18		1,17	10000,00	1,18	10000,00
Certificate	DE000HV1RV17	VALOU 6.95TS OPENT	EUR								2,09	4800,00	2,17	4800,00
Certificate	DE000HV16T64	VALOU 7.05TS OPENT	EUR								2,15	4700,00	2,23	4700,00
Certificate	DE000HV1R4K6	VALOU 7.15TS OPENT	EUR								2,19	4600,00	2,27	4600,00
Certificate	FRBNPP008L35	VALOU 8.09TCIOPENB	EUR	1,80	1,80	1,80			1,80		1,79	10000,00	1,80	10000,00
Certificate	DE000HV1G168	VALOU1.876TL OPENT	EUR								1,05	9600,00	1,13	9600,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000HV12V56	VALOU3.063TL OPENT	EUR								0,55	18300,00	0,63	18300,00
Certificate	DE000HV12EE5	VALOU3.277TL OPENT	EUR								0,44	22600,00	0,52	22600,00
Certificate	DE000HV16BTO	VALOU3.436TL OPENT	EUR								0,37	27400,00	0,45	27400,00
Certificate	DE000HV1NM38	VALOU3.589TL OPENT	EUR								0,29	35100,00	0,37	35100,00
Certificate	DE000HV12V64	VALOU4.084TL OPENT	EUR	0,02	0,02	0,02	93,74	1	0,02	4687	0,00	50000,00	0,40	50000,00
Certificate	DE000HV18548	VALOU5.159TS OPENT	EUR								0,42	24000,00	0,54	24000,00
Certificate	DE000HV18555	VALOU5.358TS OPENT	EUR								0,52	19500,00	0,64	19500,00
Certificate	DE000HV18563	VALOU5.556TS OPENT	EUR								0,61	16400,00	0,73	16400,00
Certificate	DE000HV18AW2	VALOU5.743TS OPENT	EUR								0,72	13900,00	0,80	13900,00
Certificate	DE000HV18AX0	VALOU5.941TS OPENT	EUR								0,82	12200,00	0,90	12200,00
Certificate	DE000HV10LNS	VALOU6.117TS OPENT	EUR								0,91	11100,00	0,99	11100,00
Certificate	DE000HV1WG92	VALOU6.266TS OPENT	EUR								0,98	10300,00	1,06	10300,00
Certificate	DE000HV1UDZ2	VALOU6.415TS OPENT	EUR								1,05	9500,00	1,13	9500,00
Certificate	DE000HV1R5T4	VALOU6.722TS OPENT	EUR								1,21	8300,00	1,29	8300,00
Certificate	DE000HV1R5U2	VALOU6.909TS OPENT	EUR								1,30	7700,00	1,38	7700,00
Certificate	DE000HV1RAR1	VALOU7.077TS OPENT	EUR								1,39	7300,00	1,47	7300,00
Certificate	DE000HV1RAS9	VALOU7.264TS OPENT	EUR								1,48	6800,00	1,56	6800,00
Certificate	FR0011422393	VEOLI LEVOPENS	EUR	32,52	32,52	32,52			32,52		32,33	1600,00	32,71	1600,00
Certificate	DE000CE4W587	VEOLI LEVOPENZ	EUR	131,37	131,37	131,37			131,37		127,24	37,00	132,87	37,00
Certificate	DE000CD9FFZ8	VEOLI SHTOPENZ	EUR	6,66	6,66	6,66			6,66		6,57	750,00	6,87	750,00
Certificate	FR0011506765	VEOLI STNOPENV	EUR											
Certificate	FRBNPP00J5D5	VEOLI 15TL 0618B	EUR	0,34	0,34	0,34			0,34		0,33	50000,00	0,34	50000,00
Certificate	FRBNPP00J5S0	VEOLI 16TL 0618B	EUR	0,25	0,25	0,25			0,25		0,24	50000,00	0,25	50000,00
Certificate	FRBNPP00J5E3	VEOLI 17TL 0618B	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,16	50000,00
Certificate	FRBNPP00J5F0	VEOLI 18TL 0618B	EUR	0,09	0,09	0,09			0,09		0,08	50000,00	0,09	50000,00
Certificate	FRBNPP00J568	VEOLI 20TS 0618B	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Certificate	FRBNPP00D858	VEOLI 21B0C0618B	EUR	20,91	20,91	20,91			20,91		20,88	10000,00	20,94	10000,00
Certificate	DE000CY3MN56	VEOLI 21B0C0918C	EUR								20,13	1000,00	20,21	1000,00
Certificate	FRBNPP00I4M0	VEOLI 22B0C1218B	EUR	20,27	20,27	20,27			20,27		20,24	10000,00	20,30	10000,00
Certificate	FRBNPP00D833	VEOLI 23B0C0618B	EUR	21,95	21,95	21,95			21,95		21,91	10000,00	21,98	10000,00
Certificate	FR0013273497	VEOLI 23B0C0618Z	EUR								21,15	900,00	21,37	900,00
Certificate	FRBNPP00I4N8	VEOLI 23B0C1218B	EUR	20,13	20,13	20,13			20,13		20,10	10000,00	20,16	10000,00
Certificate	FR0013316338	VEOLI 23B0C1218Z	EUR								18,99	1000,00		
Certificate	DE000HV1WT71	VEOLI 23TS OPENT	EUR								0,91	11500,00	0,95	11500,00
Certificate	FRBNPP00D825	VEOLI 24B0C0618B	EUR	21,50	21,50	21,50			21,50		21,46	10000,00	21,53	10000,00
Certificate	FRBNPP00I4O6	VEOLI 24B0C1218B	EUR	19,69	19,69	19,69			19,69		19,66	10000,00	19,72	10000,00
Certificate	DE000HV1WT89	VEOLI 24TS OPENT	EUR								1,10	9500,00	1,14	9500,00
Certificate	FRBNPP00D817	VEOLI 25B0C0618B	EUR	20,16	20,16	20,16			20,16		20,11	10000,00	20,21	10000,00
Certificate	DE000HV1R8L5	VEOLI 10.8TL OPENT	EUR								1,78	6000,00	1,82	6000,00
Certificate	DE000HV1R8M3	VEOLI 11.8TL OPENT	EUR								1,57	6500,00	1,61	6500,00
Certificate	DE000HV03P14	VEOLI 12.7TL OPENT	EUR								3,53	2900,00	3,57	2900,00
Certificate	DE000HV03957	VEOLI 13.7TL OPENT	EUR								3,00	3400,00	3,04	3400,00
Certificate	DE000HV13CC1	VEOLI 14.3TL OPENT	EUR								1,08	9500,00	1,12	9500,00
Certificate	DE000HV05MZ7	VEOLI 14.8TL OPENT	EUR								2,46	4100,00	2,50	4100,00
Certificate	DE000HV1WT22	VEOLI 15.5TL OPENT	EUR								0,84	12000,00	0,88	12000,00
Certificate	DE000HV1WT30	VEOLI 16.5TL OPENT	EUR								0,63	16000,00	0,67	16000,00
Certificate	DE000HV1WT48	VEOLI 17.6TL OPENT	EUR								0,43	23500,00	0,47	23500,00
Certificate	FRBNPP00C793	VEOLI 17.9TCIOPENB	EUR	0,10	0,10	0,10			0,10		0,09	50000,00	0,10	50000,00
Certificate	FR0013244431	VEOLI 18.6B0C0618Z	EUR	18,54	18,54	18,54			18,54		18,46	3000,00	18,60	3000,00
Certificate	DE000HV1WT55	VEOLI 18.6TL OPENT	EUR								0,22	45500,00	0,26	45500,00
Certificate	DE000CY3MN64	VEOLI 20.5B0C0618C	EUR								20,20	1000,00	20,28	1000,00
Certificate	DE000CY3MN72	VEOLI 21.5B0C0918C	EUR								20,31	1000,00	20,39	1000,00
Certificate	DE000HV1G2J5	VEOLI 22.2TS OPENT	EUR								1,85	5500,00	1,89	5500,00
Certificate	FR0013316346	VEOLI 22.5B0C0619Z	EUR								19,25	1500,00	19,43	1500,00
Certificate	DE000HV15JN8	VEOLI 24.4TS OPENT	EUR								1,21	8500,00	1,25	8500,00
Certificate	DE000HV13UT7	VEOLI 25.4TS OPENT	EUR								1,39	7500,00	1,43	7500,00
Certificate	FR0013316353	VEOLI 25.5B0C0619Z	EUR								18,57	1000,00	18,78	1000,00
Certificate	DE000HV13W88	VEOLI 25.5TS OPENT	EUR								1,30	8000,00	1,34	8000,00
Certificate	DE000HV15JP3	VEOLI 26.4TS OPENT	EUR								1,60	6500,00	1,64	6500,00
Certificate	DE000HV16T72	VEOLI 27.6TS OPENT	EUR								1,83	5500,00	1,87	5500,00
Certificate	FR0011438902	VEOLI 6.79TCIOPENB	EUR	1,39	1,39	1,39			1,39		1,38	50000,00	1,39	50000,00
Certificate	FR0011544840	VEOLI 8.75TCIOPENB	EUR	1,17	1,17	1,17			1,17		1,16	50000,00	1,17	50000,00
Certificate	FR0012477644	VEOLI14.31TCIOPENB	EUR	0,55	0,55	0,55			0,55		0,54	50000,00	0,55	50000,00
Certificate	DE000HV10HK9	VEOLI14.39TL OPENT	EUR								0,96	10500,00	1,00	10500,00
Certificate	FRBNPP00JXM9	VEOLI15.05TCIOPENB	EUR	0,44	0,44	0,44			0,44		0,43	50000,00	0,44	50000,00
Certificate	FRBNPP00BP69	VEOLI15.39TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	50000,00	0,38	50000,00
Certificate	DE000HV10HL7	VEOLI15.42TL OPENT	EUR								0,75	13500,00	0,79	13500,00
Certificate	FRBNPP00AEL0	VEOLI15.59TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	50000,00
Certificate	FRBNPP00IAY4	VEOLI15.76TCIOPENB	EUR	0,36	0,36	0,36			0,36		0,35	50000,00	0,36	50000,00
Certificate	FRBNPP00BRN6	VEOLI16.09TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,28	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	FRBNPP008KG5	VEOLI16.31TCIOPENB	EUR	0,29	0,29	0,29			0,29			0,28	50000,00	0,29	50000,00
Certificate	DE000HV101J4	VEOLI16.48TL OPENT	EUR									0,54	18500,00	0,58	18500,00
Certificate	FRBNPP008RO4	VEOLI16.79TCIOPENB	EUR	0,21	0,21	0,21			0,21			0,20	50000,00	0,21	50000,00
Certificate	FRBNPP008P77	VEOLI16.79TCIOPENB	EUR	0,24	0,24	0,24			0,24			0,23	50000,00	0,24	50000,00
Certificate	FRBNPP00CAP5	VEOLI17.21TCIOPENB	EUR	0,17	0,17	0,17			0,17			0,16	50000,00	0,17	50000,00
Certificate	FRBNPP00CUB3	VEOLI17.27TCIOPENB	EUR	0,20	0,20	0,20			0,20			0,19	50000,00	0,20	50000,00
Certificate	DE000HV1WFA6	VEOLI17.55TL OPENT	EUR									0,33	31000,00	0,37	31000,00
Certificate	FRBNPP00CAQ7	VEOLI17.85TCIOPENB	EUR	0,14	0,14	0,14			0,14			0,13	50000,00	0,14	50000,00
Certificate	DE000HV1WFB4	VEOLI18.58TL OPENT	EUR									0,12	50000,00	0,16	50000,00
Certificate	FR0013105681	VEOLI19.15TCIOPENB	EUR												
Certificate	FRBNPP00JY54	VEOLI19.59TCIOPENB	EUR	0,14	0,14	0,14			0,14			0,13	50000,00	0,14	50000,00
Certificate	FRBNPP00IEP4	VEOLI19.84TCIOPENB	EUR												
Certificate	FRBNPP00JSN7	VEOLI19.91TCIOPENB	EUR	0,12	0,12	0,12			0,12			0,11	50000,00	0,12	50000,00
Certificate	FRBNPP00IAZ1	VEOLI20.49TCIOPENB	EUR	0,17	0,17	0,17			0,17			0,16	50000,00	0,17	50000,00
Certificate	FRBNPP00I7I1	VEOLI20.92TCIOPENB	EUR	0,26	0,26	0,26			0,26			0,25	50000,00	0,26	50000,00
Certificate	FRBNPP00I6M5	VEOLI21.28TCIOPENB	EUR	0,25	0,25	0,25			0,25			0,24	50000,00	0,25	50000,00
Certificate	FRBNPP00HU66	VEOLI21.56TCIOPENB	EUR	0,32	0,32	0,32			0,32			0,31	50000,00	0,32	50000,00
Certificate	DE000HV103Z6	VEOLI22.19TS OPENT	EUR									0,64	16000,00	0,68	16000,00
Certificate	FRBNPP00CA53	VEOLI23.04TCIOPENB	EUR	0,40	0,40	0,40			0,40			0,39	50000,00	0,40	50000,00
Certificate	FRBNPP00C7B2	VEOLI23.13TCIOPENB	EUR	0,36	0,36	0,36			0,36			0,35	50000,00	0,36	50000,00
Certificate	FRBNPP00HSI1	VEOLI23.14TCIOPENB	EUR	0,43	0,43	0,43			0,43			0,42	50000,00	0,43	50000,00
Certificate	DE000HV10LP0	VEOLI23.21TS OPENT	EUR									0,84	12000,00	0,88	12000,00
Certificate	DE000HV11P55	VEOLI24.22TS OPENT	EUR									1,04	10000,00	1,08	10000,00
Certificate	FRBNPP00CY00	VEOLI24.63TCIOPENB	EUR	0,51	0,51	0,51			0,51			0,50	50000,00	0,51	50000,00
Certificate	DE000HV16IJ4	VEOLI26.66TS OPENT	EUR									1,53	7000,00	1,57	7000,00
Certificate	FR0011080076	VIE2L PI OPENS	EUR												
Certificate	FR0011422401	VINCI LEVOPENS	EUR	3,44	3,44	3,44			3,44			3,43	36700,00	3,45	36700,00
Certificate	FR0011080217	VINCI LEVOPENS	EUR	25,53	25,53	25,53			25,53			25,48	8200,00	25,58	8200,00
Certificate	DE000CE4W546	VINCI LEVOPENZ	EUR	81,09	81,09	81,09			81,09			76,06	150,00	79,33	150,00
Certificate	DE000CE4UTL8	VINCI SHTOPENZ	EUR	8,12	8,12	8,12			8,12			8,27	1500,00	8,64	1500,00
Certificate	DE000HV03EL9	VINCI 38TL OPENT	EUR									4,24	2500,00	4,28	2500,00
Certificate	DE000HV039U3	VINCI 42TL OPENT	EUR									3,79	3000,00	3,83	3000,00
Certificate	DE000HV1QLX8	VINCI 58TL OPENT	EUR									2,20	5000,00	2,24	5000,00
Certificate	DE000HV1QLY6	VINCI 61TL OPENT	EUR									1,89	5500,00	1,93	5500,00
Certificate	FRBNPP00JKO2	VINCI 67TL 0618B	EUR	1,00	1,00	1,00			1,00			0,99	25000,00	1,00	25000,00
Certificate	DE000HV1SAP3	VINCI 67TL OPENT	EUR									1,30	8000,00	1,34	8000,00
Certificate	FRBNPP00JIS4	VINCI 70TL 0618B	EUR	0,73	0,73	0,73			0,73			0,72	25000,00	0,73	25000,00
Certificate	FRBNPP00JKP9	VINCI 73TL 0618B	EUR	0,48	0,48	0,48			0,48			0,47	25000,00	0,48	25000,00
Certificate	FRBNPP00JSJ2	VINCI 75TL 0618B	EUR	0,33	0,33	0,33			0,33			0,32	25000,00	0,33	25000,00
Certificate	DE000HV12SD7	VINCI 76TL OPENT	EUR									0,39	26000,00	0,43	26000,00
Certificate	FR0013244134	VINCI 77BOC0618Z	EUR	76,77	76,77	76,77			76,77			76,46	750,00	77,00	750,00
Certificate	FRBNPP00JSL8	VINCI 85TS 0618B	EUR	0,88	0,88	0,88			0,88			0,87	25000,00	0,88	25000,00
Certificate	FR0013290392	VINCI 88BOC0918Z	EUR									84,22	750,00	84,78	750,00
Certificate	FR0013273398	VINCI 89BOC0618Z	EUR									85,38	750,00	86,00	750,00
Certificate	FRBNPP00JCO9	VINCI 90TS 0618B	EUR	1,36	1,36	1,36			1,36			1,35	25000,00	1,36	25000,00
Certificate	FRBNPP00I4P3	VINCI 91BOC1218B	EUR	82,73	82,73	82,73			82,73			82,60	2000,00	82,85	2000,00
Certificate	FRBNPP00I4Q1	VINCI 96BOC1218B	EUR	81,68	81,68	81,68			81,68			81,55	2000,00	81,80	2000,00
Certificate	DE000HV13DB1	VINCI 96TS OPENT	EUR									1,91	5500,00	1,95	5500,00
Certificate	FR0013316189	VINCI 98BOC1218Z	EUR									78,11	750,00	78,90	750,00
Certificate	FR0013316197	VINCI 99BOC0619Z	EUR									78,39	750,00	79,14	750,00
Certificate	FRBNPP00HW23	VINCI 100BOC0618B	EUR	82,80	82,80	82,80			82,80			82,60	2000,00	83,00	2000,00
Certificate	FRBNPP00GGP3	VINCI 102BOC1218B	EUR	78,28	78,28	78,28			78,28			78,15	2000,00	78,40	2000,00
Certificate	DE000HV13UU5	VINCI 102TS OPENT	EUR									2,52	4000,00	2,56	4000,00
Certificate	DE000HV155X1	VINCI 105TS OPENT	EUR									2,82	4000,00	2,86	4000,00
Certificate	DE000HV039V1	VINCI 45.4TL OPENT	EUR									3,45	3000,00	3,49	3000,00
Certificate	DE000HV1AM25	VINCI 48.4TL OPENT	EUR									3,16	3500,00	3,20	3500,00
Certificate	DE000HV10HP8	VINCI 61.1TL OPENT	EUR									1,73	6000,00	1,77	6000,00
Certificate	DE000HV101L0	VINCI 64.3TL OPENT	EUR									1,41	7500,00	1,45	7500,00
Certificate	FRBNPP009R20	VINCI 65.3TCIOPENB	EUR	1,37	1,37	1,37			1,37			1,36	25000,00	1,37	25000,00
Certificate	FRBNPP00B7E7	VINCI 71.3TCIOPENB	EUR	0,94	0,94	0,94			0,94			0,93	25000,00	0,94	25000,00
Certificate	FRBNPP00IEQ2	VINCI 85.4TCIOPENB	EUR												
Certificate	FR0013290400	VINCI 90.5BOC1218Z	EUR									83,77	750,00	84,39	750,00
Certificate	DE000HV1WUG2	VINCI 91.5TS OPENT	EUR									1,47	7000,00	1,51	7000,00
Certificate	DE000HV1WUH0	VINCI 94.5TS OPENT	EUR									1,75	6000,00	1,79	6000,00
Certificate	FRBNPP00AW04	VINCI#####TCIOPENB	EUR	0,81	0,81	0,81			0,81			0,80	25000,00	0,81	25000,00
Certificate	FRBNPP00H5Z0	VINCI101.5TCIOPENB	EUR	2,60	2,60	2,60			2,60			2,59	25000,00	2,60	25000,00
Certificate	DE000HV13W96	VINCI102.3TS OPENT	EUR									2,38	4500,00	2,42	4500,00
Certificate	DE000HV15881	VINCI105.3TS OPENT	EUR									2,68	4000,00	2,72	4000,00
Certificate	DE000HV16T80	VINCI106.5TS OPENT	EUR									2,98	3500,00	3,02	3500,00
Certificate	DE000HV169W4	VINCI109.5TS OPENT	EUR									3,25	3500,00	3,29	3500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000HV16JL0	VINCI109.6TS OPENT	EUR									3,10	3500,00	3,14	3500,00
Certificate	DE000HV16T98	VINCI112.5TS OPENT	EUR									3,58	3000,00	3,62	3000,00
Certificate	FR0011544857	VINCI36.75TCIOPENB	EUR	4,52	4,52	4,52			4,52			4,51	50000,00	4,52	49281,00
Certificate	FR0012499762	VINCI45.24TCIOPENB	EUR	3,53	3,53	3,53			3,53			3,52	50000,00	3,53	50000,00
Certificate	FR0012550432	VINCI47.32TCIOPENB	EUR	3,31	3,31	3,31			3,31			3,30	50000,00	3,31	50000,00
Certificate	DE000HV1R8N1	VINCI51.25TL OPENT	EUR									2,86	3500,00	2,90	3500,00
Certificate	DE000HV1QLW0	VINCI54.75TL OPENT	EUR									2,52	4000,00	2,56	4000,00
Certificate	DE000HV11NJ7	VINCI54.84TL OPENT	EUR									2,35	4500,00	2,39	4500,00
Certificate	FRBNPP008HG7	VINCI57.08TCIOPENB	EUR	2,30	2,30	2,30			2,30			2,29	25000,00	2,30	25000,00
Certificate	FRBNPP000DYN8	VINCI57.71TCIOPENB	EUR	2,09	2,09	2,09			2,09			2,08	25000,00	2,09	25000,00
Certificate	DE000HV10HN3	VINCI58.01TL OPENT	EUR									2,03	5000,00	2,07	5000,00
Certificate	FRBNPP008726	VINCI60.11TCIOPENB	EUR	1,98	1,98	1,98			1,98			1,97	25000,00	1,98	25000,00
Certificate	DE000VN6ZSY3	VINCI60.34TCIOPENV	EUR	2,23	2,23	2,23			2,23						
Certificate	DE000VN6ZSS5	VINCI60.34TL OPENV	EUR	1,96	1,96	1,96			1,96						
Certificate	FRBNPP000CTA7	VINCI60.99TCIOPENB	EUR	1,73	1,73	1,73			1,73		1,72	25000,00		1,73	25000,00
Certificate	DE000VN6ZSZ0	VINCI62.34TCIOPENV	EUR	2,04	2,04	2,04			2,04						
Certificate	DE000VN6ZST3	VINCI62.34TL OPENV	EUR	1,76	1,76	1,76			1,76						
Certificate	FRBNPP0096T1	VINCI63.51TCIOPENB	EUR	1,67	1,67	1,67			1,67			1,66	25000,00	1,67	25000,00
Certificate	DE000HV1QLZ3	VINCI64.25TL OPENT	EUR									1,58	6500,00	1,62	6500,00
Certificate	DE000VN6ZS07	VINCI64.34TCIOPENV	EUR	1,84	1,84	1,84			1,84						
Certificate	DE000VN6ZSU1	VINCI64.34TL OPENV	EUR	1,56	1,56	1,56			1,56						
Certificate	DE000VN67D39	VINCI66.55TCIOPENV	EUR	1,65	1,65	1,65			1,65						
Certificate	DE000VN67DV3	VINCI66.56TL OPENV	EUR	1,35	1,35	1,35			1,35						
Certificate	DE000HV101M8	VINCI67.39TL OPENT	EUR									1,11	9000,00	1,15	9000,00
Certificate	FRBNPP000AMY6	VINCI68.22TCIOPENB	EUR	1,10	1,10	1,10			1,10			1,09	25000,00	1,10	25000,00
Certificate	FRBNPP0087D9	VINCI68.33TCIOPENB	EUR	1,23	1,23	1,23			1,23			1,22	25000,00	1,23	25000,00
Certificate	DE000VN67D47	VINCI68.55TCIOPENV	EUR	1,46	1,46	1,46			1,46						
Certificate	DE000VN67DW1	VINCI68.56TL OPENV	EUR	1,15	1,15	1,15			1,15						
Certificate	DE000VN67D54	VINCI70.55TCIOPENV	EUR	1,26	1,26	1,26			1,26						
Certificate	DE000VN67DX9	VINCI70.56TL OPENV	EUR	0,94	0,94	0,94			0,94						
Certificate	DE000HV1WFC2	VINCI70.65TL OPENT	EUR									0,80	13000,00	0,84	13000,00
Certificate	DE000HV1WT97	VINCI70.75TL OPENT	EUR									0,93	11000,00	0,97	11000,00
Certificate	DE000VN67L96	VINCI71.29TCIOPENV	EUR	1,07	1,07	1,07			1,07						
Certificate	DE000VN67L39	VINCI71.37TL OPENV	EUR	0,74	0,74	0,74			0,74						
Certificate	FRBNPP008ZK5	VINCI71.66TCIOPENB	EUR	0,78	0,78	0,78			0,78			0,77	25000,00	0,78	25000,00
Certificate	FRBNPP000C7C0	VINCI72.13TCIOPENB	EUR	0,59	0,59	0,59			0,59			0,58	25000,00	0,59	25000,00
Certificate	DE000VLI9GSH1	VINCI73.59TL OPENV	EUR	0,54	0,54	0,45	556,44	3	0,47	1191				0,49	398,00
Certificate	DE000HV1WFD0	VINCI73.74TL OPENT	EUR									0,49	20500,00	0,53	20500,00
Certificate	DE000HV1WUA5	VINCI73.75TL OPENT	EUR									0,62	16500,00	0,66	16500,00
Certificate	FRBNPP000EOC0	VINCI74.29TCIOPENB	EUR	0,59	0,59	0,59			0,59			0,58	25000,00	0,59	25000,00
Certificate	FRBNPP000FSW9	VINCI75.14TCIOPENB	EUR	0,38	0,38	0,38			0,38			0,37	25000,00	0,38	25000,00
Certificate	DE000VL3TX96	VINCI75.78TL OPENV	EUR	0,34	0,34	0,34			0,34						
Certificate	FRBNPP000F879	VINCI76.67TCIOPENB	EUR									0,30	25000,00	0,31	25000,00
Certificate	DE000VL9MRW3	VINCI77.89TL OPENV	EUR	0,17	0,17	0,17			0,17						
Certificate	DE000VL9EK92	VINCI81.23TS OPENV	EUR	0,28	0,28	0,28			0,28						
Certificate	FRBNPP000JXN7	VINCI82.12TCIOPENB	EUR	0,54	0,54	0,54			0,54			0,53	25000,00	0,54	25000,00
Certificate	FRBNPP000JIM0	VINCI83.07TCIOPENB	EUR	0,80	0,80	0,80			0,80			0,79	25000,00	0,80	25000,00
Certificate	DE000VL8XRF7	VINCI83.38TS OPENV	EUR	0,47	0,47	0,47			0,47						
Certificate	FRBNPP000JSO5	VINCI83.95TCIOPENB	EUR	0,72	0,72	0,72			0,72			0,71	25000,00	0,72	25000,00
Certificate	DE000VL7Y2Z5	VINCI85.45TS OPENV	EUR	0,67	0,67	0,67			0,67						
Certificate	FRBNPP000ILS3	VINCI86.07TCIOPENB	EUR	0,89	0,89	0,89			0,89			0,88	25000,00	0,89	25000,00
Certificate	DE000VL7Y204	VINCI87.45TS OPENV	EUR	0,86	0,86	0,86			0,86						
Certificate	DE000HV1WUF4	VINCI88.75TS OPENT	EUR									1,18	9000,00	1,22	9000,00
Certificate	DE000HV10LQ8	VINCI89.25TS OPENT	EUR									1,09	9500,00	1,13	9500,00
Certificate	DE000VL54J06	VINCI89.77TS OPENV	EUR	1,07	1,07	1,07			1,07						
Certificate	FRBNPP000H818	VINCI90.33TCIOPENB	EUR	1,45	1,45	1,45			1,45			1,44	25000,00	1,45	25000,00
Certificate	FRBNPP000AHA1	VINCI91.08TCIOPENB	EUR	1,34	1,34	1,34			1,34			1,33	25000,00	1,34	25000,00
Certificate	FRBNPP000DYP3	VINCI91.75TCIOPENB	EUR	1,16	1,16	1,16			1,16			1,15	25000,00	1,16	25000,00
Certificate	DE000HV10LR6	VINCI92.15TS OPENT	EUR									1,37	7500,00	1,41	7500,00
Certificate	FRBNPP000HSY3	VINCI92.71TCIOPENB	EUR	1,69	1,69	1,69			1,69			1,68	25000,00	1,69	25000,00
Certificate	DE000VL3TG67	VINCI92.88TS OPENV	EUR	1,27	1,27	1,27			1,27						
Certificate	DE000VL4CY36	VINCI94.72TS OPENV	EUR	1,47	1,47	1,47			1,47						
Certificate	DE000HV10LS4	VINCI95.05TS OPENT	EUR									1,66	6500,00	1,70	6500,00
Certificate	DE000VL4CY44	VINCI96.72TS OPENV	EUR	1,66	1,66	1,66			1,66						
Certificate	DE000HV10FW8	VINCI97.75TS OPENT	EUR									2,08	5000,00	2,12	5000,00
Certificate	DE000VL51QL4	VINCI97.89TS OPENV	EUR	1,86	1,86	1,86			1,86						
Certificate	DE000HV10LT2	VINCI97.95TS OPENT	EUR									1,94	5500,00	1,98	5500,00
Certificate	FRBNPP000FCQ2	VINCI98.69TCIOPENB	EUR	1,93	1,93	1,93			1,93			1,92	25000,00	1,93	25000,00
Certificate	DE000HV15SW3	VINCI99.25TS OPENT	EUR									2,24	4500,00	2,28	4500,00
Certificate	FR0011696368	VISA 45.27TCIOPENB	EUR									11,63	15000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FR0011080043	VIV2L PI OPENS	EUR											
Certificate	FR0011080175	VIVEN LEVOPENS	EUR	6,85	6,85	6,85			6,85		6,82	18800,00	6,87	18800,00
Certificate	DE000CE4W595	VIVEN LEVOPENZ	EUR	78,96	78,96	78,96			78,96		75,17	150,00	79,22	150,00
Certificate	DE000CD9FG03	VIVEN SHTOPENZ	EUR	5,37	5,37	5,37			5,37		5,33	1500,00	5,63	1500,00
Certificate	FRBNPP00J251	VIVEN 17TL 0618B	EUR	0,35	0,35	0,35			0,35		0,34	50000,00	0,35	50000,00
Certificate	FRBNPP00J269	VIVEN 18TL 0618B	EUR	0,26	0,26	0,26			0,26		0,25	50000,00	0,26	48630,00
Certificate	FRBNPP00J277	VIVEN 20TL 0618B	EUR	0,10	0,10	0,10			0,10		0,09	50000,00	0,10	50000,00
Certificate	FR0013273547	VIVEN 22BOC0618Z	EUR								21,71	3000,00	21,90	3000,00
Certificate	FRBNPP00D6T5	VIVEN 23BOC0618B	EUR	22,58	22,58	22,58			22,58		22,54	5000,00	22,61	5000,00
Certificate	DE000CQ1RFW2	VIVEN 23BOC0618C	EUR								22,14	1000,00	22,22	1000,00
Certificate	DE000CQ1RFT8	VIVEN 23BOC0918C	EUR								21,05	1000,00	21,13	1000,00
Certificate	FRBNPP00ICP6	VIVEN 23TS 0618B	EUR	0,29	0,29	0,29			0,29		0,28	50000,00	0,29	50000,00
Certificate	FR0013273554	VIVEN 24BOC0618Z	EUR								23,01	3000,00	23,22	3000,00
Certificate	DE000CQ1RFZ5	VIVEN 24BOC0918C	EUR								21,11	1000,00	21,19	1000,00
Certificate	FRBNPP00I4T5	VIVEN 24BOC1218B	EUR	21,37	21,37	21,37			21,37		21,34	5000,00	21,40	5000,00
Certificate	FR0013290582	VIVEN 24BOC1218Z	EUR								21,65	2500,00	21,87	2500,00
Certificate	FRBNPP00J293	VIVEN 24TS 0618B	EUR	0,38	0,38	0,38			0,38		0,37	50000,00	0,38	50000,00
Certificate	FRBNPP00I4R9	VIVEN 25BOC0618B	EUR	23,25	23,25	23,25			23,25		23,21	5000,00	23,28	5000,00
Certificate	FRBNPP00HWP8	VIVEN 25BOC0618B	EUR	23,23	23,23	23,23			23,23		23,19	5000,00	23,26	5000,00
Certificate	FRBNPP00I4U3	VIVEN 25BOC1218B	EUR	21,29	21,29	21,29			21,29		21,26	5000,00	21,32	5000,00
Certificate	DE000CQ1RG17	VIVEN 25BOC1218C	EUR								21,03	1000,00	21,11	1000,00
Certificate	DE000HV10629	VIVEN 25TS OPENT	EUR								0,96	11000,00	1,00	11000,00
Certificate	FRBNPP00GGU3	VIVEN 26BOC1218B	EUR	21,00	21,00	21,00			21,00		20,97	5000,00	21,03	2531,00
Certificate	FRBNPP00GGQ1	VIVEN 26BOC1218B	EUR	21,00	21,00	21,00			21,00		20,97	5000,00	21,03	5000,00
Certificate	FRBNPP00I457	VIVEN 27BOC0618B	EUR	21,51	21,51	21,51			21,51		21,46	5000,00	21,55	5000,00
Certificate	FRBNPP00HWQ6	VIVEN 27BOC0618B	EUR	21,50	21,50	21,50			21,50		21,45	5000,00	21,54	5000,00
Certificate	FRBNPP00I4V1	VIVEN 27BOC1218B	EUR	20,79	20,79	20,79			20,79		20,76	5000,00	20,82	5000,00
Certificate	DE000HV1KUY0	VIVEN 12.5TL OPENT	EUR								2,25	5000,00	2,27	5000,00
Certificate	DE000HV01229	VIVEN 14.2TL OPENT	EUR								1,44	7000,00	1,46	7000,00
Certificate	DE000HV0XM45	VIVEN 15.4TL OPENT	EUR								0,60	17500,00	0,62	17500,00
Certificate	DE000HV1XT39	VIVEN 16.5TL OPENT	EUR								0,98	11000,00	1,02	11000,00
Certificate	DE000HV1XT47	VIVEN 17.6TL OPENT	EUR								0,77	13000,00	0,81	13000,00
Certificate	DE000HV1XT54	VIVEN 18.6TL OPENT	EUR								0,57	18000,00	0,61	18000,00
Certificate	DE000HV12V98	VIVEN 19.4TL OPENT	EUR								0,29	36000,00	0,33	36000,00
Certificate	DE000HV12SF2	VIVEN 19.4TL OPENT	EUR								0,40	26000,00	0,44	26000,00
Certificate	DE000HV19F34	VIVEN 20.2TL OPENT	EUR								0,26	39000,00	0,30	39000,00
Certificate	DE000CY3MN80	VIVEN 21.5BOC0618C	EUR								21,27	1000,00	21,35	1000,00
Certificate	DE000HV18V68	VIVEN 22.8TS OPENT	EUR								0,52	20000,00	0,56	20000,00
Certificate	FRBNPP00IB01	VIVEN 23.2TPIOPENB	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,27	50000,00
Certificate	DE000CQ1RFX0	VIVEN 23.5BOC0618C	EUR								22,17	1000,00	22,25	1000,00
Certificate	DE000CQ1RFY8	VIVEN 23.5BOC0918C	EUR								21,39	1000,00	21,47	1000,00
Certificate	FR0013290574	VIVEN 23.5BOC0918Z	EUR								22,03	3000,00	22,24	3000,00
Certificate	DE000CQ1RFU6	VIVEN 23.5BOC1218C	EUR								20,78	1000,00	20,86	1000,00
Certificate	DE000HV18V76	VIVEN 23.8TS OPENT	EUR								0,72	14000,00	0,76	14000,00
Certificate	DE000CQ1RG09	VIVEN 24.5BOC1218C	EUR								21,36	1000,00	21,44	1000,00
Certificate	DE000HV15JQ1	VIVEN 25.4TS OPENT	EUR								1,06	10000,00	1,10	10000,00
Certificate	FR0013316361	VIVEN 25.5BOC1218Z	EUR								21,79	2250,00	22,04	2250,00
Certificate	DE000HV137G4	VIVEN 26.2TS OPENT	EUR								1,22	9000,00	1,26	9000,00
Certificate	DE000HV15JR9	VIVEN 27.4TS OPENT	EUR								1,45	7000,00	1,49	7000,00
Certificate	FR0013316379	VIVEN 27.5BOC0619Z	EUR								21,39	2250,00	21,65	2250,00
Certificate	DE000HV16TA2	VIVEN 28.6TS OPENT	EUR								1,69	6000,00	1,73	6000,00
Certificate	DE000HV16TB0	VIVEN 29.6TS OPENT	EUR								1,88	6000,00	1,92	6000,00
Certificate	FR0013316387	VIVEN 30.5BOC0619Z	EUR								20,44	1500,00	20,72	1500,00
Certificate	DE000HV16TC8	VIVEN 30.6TS OPENT	EUR								2,08	5000,00	2,12	5000,00
Certificate	FR0011438548	VIVEN 7.52TCIOPENB	EUR	3,43	3,43	3,43			3,43		3,42	50000,00	3,43	50000,00
Certificate	FRBNPP00AW46	VIVEN#####TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	20000,00
Certificate	DE000HV11P63	VIVEN14.37TL OPENT	EUR								1,27	8000,00	1,31	8000,00
Certificate	DE000HV1NM53	VIVEN15.48TL OPENT	EUR								1,06	10000,00	1,08	10000,00
Certificate	DE000HV11P71	VIVEN16.43TL OPENT	EUR								0,87	12000,00	0,91	12000,00
Certificate	FR0011723899	VIVEN16.51TCIOPENB	EUR	1,45	1,45	1,45			1,45		1,44	50000,00	1,45	50000,00
Certificate	DE000HV101N6	VIVEN17.51TL OPENT	EUR								0,65	16000,00	0,69	16000,00
Certificate	FRBNPP00BR55	VIVEN17.73TCIOPENB	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,32	50000,00
Certificate	FRBNPP00C7D8	VIVEN17.76TCIOPENB	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,28	50000,00
Certificate	FRBNPP00CAT1	VIVEN17.84TCIOPENB	EUR	0,31	0,31	0,31			0,31		0,30	50000,00	0,31	50000,00
Certificate	FRBNPP00F2W6	VIVEN18.45TCIOPENB	EUR	0,24	0,24	0,24			0,24		0,23	50000,00	0,24	50000,00
Certificate	FRBNPP00F713	VIVEN18.53TCIOPENB	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,27	50000,00
Certificate	DE000HV101P1	VIVEN18.54TL OPENT	EUR								0,45	23000,00	0,49	23000,00
Certificate	FRBNPP00FSX7	VIVEN19.27TCIOPENB	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,16	50000,00
Certificate	FRBNPP00F721	VIVEN19.33TCIOPENB	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Certificate	FR0013152766	VIVEN19.56TPIOPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	FRBNPP00GGQ8	VIVEN19.83TCIOPENB	EUR	0,11	0,11	0,11			0,11		0,10	50000,00	0,11	50000,00
Certificate	FRBNPP00JNV1	VIVEN20.58TCIOPENB	EUR	0,06	0,06	0,06			0,06		0,05	50000,00	0,06	50000,00
Certificate	FRBNPP00JXO5	VIVEN21.91TCIOPENB	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,16	50000,00
Certificate	FRBNPP00IUS4	VIVEN22.54TCIOPENB	EUR	0,21	0,21	0,21			0,21		0,20	50000,00	0,21	50000,00
Certificate	DE000HV18S89	VIVEN22.87TS OPENT	EUR								0,41	25000,00	0,45	25000,00
Certificate	FRBNPP00IINJ8	VIVEN22.89TCIOPENB	EUR	0,29	0,29	0,29			0,29		0,28	50000,00	0,29	50000,00
Certificate	DE000HV18AY8	VIVEN23.83TS OPENT	EUR								0,60	17000,00	0,64	17000,00
Certificate	FRBNPP00I7J9	VIVEN24.25TCIOPENB	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	50000,00
Certificate	FRBNPP00IGO1	VIVEN24.26TCIOPENB	EUR	0,38	0,38	0,38			0,38		0,37	50000,00	0,38	50000,00
Certificate	FRBNPP00HY96	VIVEN24.88TCIOPENB	EUR	0,49	0,49	0,49			0,49		0,48	50000,00	0,49	50000,00
Certificate	FRBNPP00HSK7	VIVEN24.94TCIOPENB	EUR	0,44	0,44	0,44			0,44		0,43	50000,00	0,44	50000,00
Certificate	DE000HV12F98	VIVEN25.27TS OPENT	EUR								0,88	12000,00	0,92	12000,00
Certificate	FRBNPP00GYC4	VIVEN25.91TCIOPENB	EUR	0,53	0,53	0,53			0,53		0,52	50000,00	0,53	50000,00
Certificate	DE000HV13GK5	VIVEN26.42TS OPENT	EUR								1,11	10000,00	1,15	10000,00
Certificate	DE000HV16JM8	VIVEN27.65TS OPENT	EUR								1,35	8000,00	1,39	8000,00
Certificate	DE000HV17LM2	VIVEN28.73TS OPENT	EUR								1,57	7000,00	1,61	7000,00
Certificate	DE000HV17LNO	VIVEN29.72TS OPENT	EUR								1,76	6000,00	1,80	6000,00
Certificate	DE000HV17LP5	VIVEN30.72TS OPENT	EUR								1,96	6000,00	2,00	6000,00
Certificate	DE000CD9DKV2	VIX LEVOPENZ	EUR	3,23	3,23	3,08	1642,11	3	3,11	515	3,02	100000,00	3,05	100000,00
Certificate	DE000CD9DKW0	VIX SHTOPENZ	EUR	8,28	8,28	8,00	10816,51	7	8,17	1323	8,59	30000,00	8,69	30000,00
Certificate	FR0013135548	VK3L LEV0336S	EUR	11,85	11,85	11,85			11,85		11,63	5700,00	12,07	5700,00
Certificate	FR0013135563	VK5L LEV0336S	EUR	0,03	0,03	0,03			0,03		0,03	1035300,00	0,07	300,00
Certificate	DE000CD5PEE3	VOW LEVOPENZ	EUR	78,59	78,59	73,29	659,61	1	73,29	9	50,00	10,00		
Certificate	DE000CD5PEFO	VOW SHTOPENZ	EUR	2,25	2,25	2,25			2,25					
Certificate	DE000HV1XT70	VOW 103TL OPENT	EUR								3,08	5000,00	3,12	5000,00
Certificate	DE000HV1XT96	VOW 124TL OPENT	EUR								2,05	5000,00	2,09	5000,00
Certificate	FRBNPP00IRS0	VOW 144TCIOPENB	EUR	2,11	2,11	2,11			2,11		2,10	5000,00	2,12	5000,00
Certificate	DE000HV15600	VOW 196TS OPENT	EUR								1,91	6000,00	1,95	6000,00
Certificate	DE000HV16A08	VOW 207TS OPENT	EUR								2,46	5000,00	2,50	5000,00
Certificate	DE000HV16TD6	VOW 217TS OPENT	EUR								2,99	5000,00	3,03	5000,00
Certificate	DE000HV16TE4	VOW 227TS OPENT	EUR								3,48	5000,00	3,52	5000,00
Certificate	FRBNPP00JNX7	VOW 165.TPCIOPENB	EUR	0,79	0,79	0,79			0,79		0,78	5000,00	0,80	5000,00
Certificate	DE000HV17LQ3	VOW 218.TS OPENT	EUR								2,82	5000,00	2,86	5000,00
Certificate	DE000HV17W43	VOW 238.TS OPENT	EUR								3,81	5000,00	3,85	5000,00
Certificate	FR0013017621	VOW 88.5TCIOPENB	EUR	6,93	6,93	6,93			6,93		6,92	5000,00	6,94	5000,00
Certificate	DE000HV1NMM87	VOW 103.1TL OPENT	EUR								2,89	5000,00	2,93	5000,00
Certificate	DE000HV1XT88	VOW 113.5TL OPENT	EUR								2,57	5000,00	2,61	5000,00
Certificate	DE000HV1NMM95	VOW 113.6TL OPENT	EUR								2,37	5000,00	2,41	5000,00
Certificate	FRBNPP008V58	VOW 119.8TCIOPENB	EUR	4,18	4,18	4,18			4,18		4,17	5000,00	4,19	5000,00
Certificate	FRBNPP00CTC3	VOW 122.9TCIOPENB	EUR	3,85	3,85	3,85			3,85		3,84	5000,00	3,86	5000,00
Certificate	DE000HV1P771	VOW 123.5TL OPENT	EUR								1,89	6000,00	1,93	6000,00
Certificate	FRBNPP00F9R1	VOW 127.9TCIOPENB	EUR	3,49	3,49	3,49			3,49		3,48	5000,00	3,50	5000,00
Certificate	FRBNPP00FCT6	VOW 131.1TCIOPENB	EUR	3,18	3,18	3,18			3,18		3,17	5000,00	3,19	5000,00
Certificate	DE000HV13F30	VOW 132.4TL OPENT	EUR								1,45	7000,00	1,49	7000,00
Certificate	DE000HV136F8	VOW 132.5TL OPENT	EUR								1,61	7000,00	1,65	7000,00
Certificate	FRBNPP00FZP5	VOW 137.7TCIOPENB	EUR	2,56	2,56	2,56			2,56		2,55	5000,00	2,57	5000,00
Certificate	DE000HV13NU0	VOW 142.4TL OPENT	EUR								0,96	11000,00	1,00	11000,00
Certificate	DE000HV13M23	VOW 142.5TL OPENT	EUR								1,11	9000,00	1,15	9000,00
Certificate	FRBNPP00GCF3	VOW 143.3TCIOPENB	EUR	2,04	2,04	2,04			2,04		2,03	5000,00	2,05	5000,00
Certificate	FRBNPP00JLA9	VOW 148.5TCIOPENB	EUR	1,71	1,71	1,71			1,71		1,70	5000,00	1,72	5000,00
Certificate	FRBNPP00K3N6	VOW 153.2TCIOPENB	EUR	1,30	1,30	1,30			1,30		1,29	5000,00	1,31	5000,00
Certificate	FRBNPP00JXP2	VOW 160.9TCIOPENB	EUR											
Certificate	FRBNPP00IER0	VOW 170.8TCIOPENB	EUR											
Certificate	FRBNPP00IUT2	VOW 172.1TCIOPENB	EUR	1,46	1,46	1,46			1,46		1,45	5000,00	1,47	5000,00
Certificate	FRBNPP00IB19	VOW 176.5TCIOPENB	EUR	1,89	1,89	1,89			1,89		1,88	5000,00	1,90	5000,00
Certificate	FRBNPP00IRU6	VOW 184.2TCIOPENB	EUR	2,71	2,71	2,71			2,71		2,70	5000,00	2,72	5000,00
Certificate	DE000HV158A3	VOW 196.3TS OPENT	EUR								1,75	6000,00	1,79	6000,00
Certificate	FRBNPP00GYE0	VOW 197.2TCIOPENB	EUR	3,84	3,84	3,84			3,84		3,83	5000,00	3,85	5000,00
Certificate	DE000HV16JQ9	VOW 207.3TS OPENT	EUR								2,29	5000,00	2,33	5000,00
Certificate	DE000HV17LR1	VOW 227.9TS OPENT	EUR								3,31	5000,00	3,35	5000,00
Certificate	DE000CY3MNE1	VW 165B0C0618C	EUR								163,67	1000,00	163,91	1000,00
Certificate	DE000CY3MNB7	VW 168B0C0918C	EUR								163,91	1000,00	164,15	1000,00
Certificate	DE000CY3MNH4	VW 174B0C0618C	EUR								171,12	1000,00	171,36	1000,00
Certificate	DE000CQ4Z255	VW 175B0C0918C	EUR								160,95	1000,00	161,19	1000,00
Certificate	DE000CQ4Z271	VW 175B0C1218C	EUR								160,35	1000,00	160,59	1000,00
Certificate	DE000CQ4Z263	VW 181B0C0918C	EUR								160,07	1000,00	160,31	1000,00
Certificate	DE000CQ4Z289	VW 181B0C1218C	EUR								160,39	1000,00	160,63	1000,00
Certificate	DE000CQ4Z2D3	VW 190B0C0619C	EUR								161,01	1000,00	161,25	1000,00
Certificate	DE000CY3MNA9	VW 163.5B0C0618C	EUR								162,49	1000,00	162,73	1000,00
Certificate	DE000CQ4Z214	VW 164.5B0C0618C	EUR								161,30	1000,00	161,54	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ4Z222	VW 167.58OC0618C	EUR								161,62	1000,00	161,86	1000,00
Certificate	DE000CY3MNF8	VW 169.58OC0918C	EUR								164,48	1000,00	164,72	1000,00
Certificate	DE000CQ4Z248	VW 170.58OC0918C	EUR								161,13	1000,00	161,37	1000,00
Certificate	DE000CY3MNJ0	VW 178.58OC0918C	EUR								169,46	1000,00	169,70	1000,00
Certificate	DE000CQ4Z2A9	VW 179.58OC0319C	EUR								160,37	1000,00	160,61	1000,00
Certificate	DE000CQ4Z2B7	VW 185.58OC0319C	EUR								159,86	1000,00	160,10	1000,00
Certificate	DE000CQ4Z297	VW 188.58OC1218C	EUR								159,67	1000,00	159,91	1000,00
Certificate	DE000CQ4Z2C5	VW 194.58OC0319C	EUR								159,48	1000,00	159,72	1000,00
Certificate	DE000CQ4Z2E1	VW 197.58OC0619C	EUR								159,85	1000,00	160,09	1000,00
Certificate	DE000CQ4Z2F8	VW 209.58OC0619C	EUR								158,95	1000,00	159,19	1000,00
Certificate	DE000HV12888	VWLX3 LEV0720T	EUR								117,05	2000,00	118,11	2000,00
Certificate	DE000HV12896	VWSX3 SHT0720T	EUR								45,31	5000,00	45,72	5000,00
Certificate	FR0010468751	WASTE PI OPENS	EUR	172,12	172,12	171,52			171,52		171,52	100,00		
Certificate	FRBNPP001955	WENDL107.6TPIOPENB	EUR											
Certificate	FR0011544873	WENDL64.53TCIOPENB	EUR	2,93	2,93	2,93			2,93		2,92	15000,00	2,93	15000,00
Certificate	FR0011544881	WENDL75.61TCIOPENB	EUR	2,33	2,33	2,33			2,33		2,32	15000,00	2,33	15000,00
Certificate	FRBNPP006N68	WENDL93.02TCIOPENB	EUR	3,08	3,11	3,08	985,60	1	3,11	320	3,10	5000,00	3,12	5000,00
Certificate	DE000VLS1ZY8	WHEAT LEVOPENV	EUR								2,00	19200,00	2,04	19200,00
Certificate	DE000VN61XQ4	WHEAT LEVOPENV	EUR								0,27	209400,00	0,28	209400,00
Certificate	DE000VN61XR2	WHEAT LEVOPENV	EUR								0,01	3000000,00	0,02	2412219,00
Certificate	DE000VN61XP6	WHEAT LEVOPENV	EUR								2,62	43700,00	2,64	43700,00
Certificate	DE000VN61XS0	WHEAT SHTOPENV	EUR								7,31	16400,00	7,36	16400,00
Certificate	DE000VN61XT8	WHEAT SHTOPENV	EUR								2,66	23200,00	2,70	23200,00
Certificate	DE000VN61XU6	WHEAT SHTOPENV	EUR								0,09	480600,00	0,09	480600,00
Certificate	DE000VL23RZ1	WHEAT SHTOPENV	EUR								17,64	2500,00	17,96	2500,00
Certificate	NL0000748937	WORLD LUX IND OEB	EUR	230,20	230,20	230,20			230,20		230,20	2000,00		
Certificate	DE000VN645G9	YHOO SHTOPENV	EUR								0,23	553800,00		
Certificate	FR0010986430	ZINC PIQOPENS	EUR	25,03	25,03	25,03			25,03		24,93	1000,00	25,13	1000,00
Government bond	FR0013284197	OAT 0%25032023 CAC	EUR											
Government bond	FR0011395839	OAT 0%250518	EUR											
Government bond	FR0011461318	OAT 0%250519 CAC	EUR											
Government bond	FR0011461342	OAT 0%250520 CAC	EUR											
Government bond	FR0011461367	OAT 0%250521 CAC	EUR											
Government bond	FR0011461375	OAT 0%250522 CAC	EUR											
Government bond	FR0011461383	OAT 0%250523 CAC	EUR											
Government bond	FR0011461391	OAT 0%250524 CAC	EUR											
Government bond	FR0011461417	OAT 0%250525 CAC	EUR											
Government bond	FR0011461425	OAT 0%250526 CAC	EUR											
Government bond	FR0011461433	OAT 0%250527 CAC	EUR											
Government bond	FR0011461458	OAT 0%250528 CAC	EUR											
Government bond	FR0011461466	OAT 0%250529 CAC	EUR											
Government bond	FR0011461482	OAT 0%250530 CAC	EUR											
Government bond	FR0011461490	OAT 0%250531 CAC	EUR											
Government bond	FR0011461516	OAT 0%250532 CAC	EUR											
Government bond	FR0011461524	OAT 0%250533 CAC	EUR											
Government bond	FR0011461540	OAT 0%250534 CAC	EUR											
Government bond	FR0011461565	OAT 0%250535 CAC	EUR											
Government bond	FR0011461573	OAT 0%250536 CAC	EUR											
Government bond	FR0011461581	OAT 0%250537 CAC	EUR											
Government bond	FR0011461599	OAT 0%250538 CAC	EUR											
Government bond	FR0011461607	OAT 0%250539 CAC	EUR											
Government bond	FR0011461615	OAT 0%250540 CAC	EUR											
Government bond	FR0011461623	OAT 0%250541 CAC	EUR											
Government bond	FR0011461631	OAT 0%250542 CAC	EUR											
Government bond	FR0011461649	OAT 0%250543 CAC	EUR											
Government bond	FR0011461656	OAT 0%250544 CAC	EUR											
Government bond	FR0011461664	OAT 0%250545 CAC	EUR											
Government bond	FR0013200987	OAT 0251126 CAC	EUR											
Government bond	FR0010916924	OAT 3.50%25APR26	EUR											
Government bond	FR0013232485	OAT0.00%25FEB20	EUR											
Government bond	FR0013157096	OAT0.00%25MAY21	EUR											
Government bond	FR0013219177	OAT0.00%25MAY22	EUR											
Government bond	FR0011347046	OAT0.1%25JUL21	EUR											
Government bond	FR0012968337	OAT0.25%25NOV20	EUR											
Government bond	FR0012517027	OAT0.5%25MAY25	EUR											
Government bond	FR0011993179	OAT0.5%25NOV2019	EUR											
Government bond	FR0013286192	OAT0.75%25MAI2028	EUR											
Government bond	FR0013154085	OAT0%250546	EUR											
Government bond	FR0013154093	OAT0%250547	EUR											
Government bond	FR0013154101	OAT0%250548	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	FR0013154119	OAT0%250549	EUR											
Government bond	FR0013154127	OAT0%250550	EUR											
Government bond	FR0013154135	OAT0%250551	EUR											
Government bond	FR0013154143	OAT0%250552	EUR											
Government bond	FR0013154192	OAT0%250553	EUR											
Government bond	FR0013154200	OAT0%250554	EUR											
Government bond	FR0013154218	OAT0%250555	EUR											
Government bond	FR0013154226	OAT0%250556	EUR											
Government bond	FR0013154234	OAT0%250557	EUR											
Government bond	FR0013154259	OAT0%250558	EUR											
Government bond	FR0013154283	OAT0%250559	EUR											
Government bond	FR0013154291	OAT0%250560	EUR											
Government bond	FR0013154309	OAT0%250561	EUR											
Government bond	FR0013154317	OAT0%250562	EUR											
Government bond	FR0013154325	OAT0%250563	EUR											
Government bond	FR0013154333	OAT0%250564	EUR											
Government bond	FR0013154341	OAT0%250565	EUR											
Government bond	FR0013154358	OAT0%250566	EUR											
Government bond	FR0011523307	OAT0%251118	EUR											
Government bond	FR0012560449	OAT0%IPMT1MAR19	EUR											
Government bond	FR0013140720	OAT0%IPMT1MAR19	EUR											
Government bond	FR0013140738	OAT0%IPMT1MAR20	EUR											
Government bond	FR0012560456	OAT0%IPMT1MAR20	EUR											
Government bond	FR0013140746	OAT0%IPMT1MAR21	EUR											
Government bond	FR0012560464	OAT0%IPMT1MAR21	EUR											
Government bond	FR0012560472	OAT0%IPMT1MAR22	EUR											
Government bond	FR0012560480	OAT0%IPMT1MAR23	EUR											
Government bond	FR0012560506	OAT0%IPMT1MAR24	EUR											
Government bond	FR0012560522	OAT0%IPMT1MAR25	EUR											
Government bond	FR0013283686	OAT0%MAR23	EUR											
Government bond	FR0013140696	OAT0%PPMT1MAR21	EUR											
Government bond	FR0012559896	OAT0%PPMT1MAR25	EUR											
Government bond	FR0013313582	OAT1.25%25MAI2034	EUR											
Government bond	FR0013234333	OAT1.75%25JUN39	EUR											
Government bond	FR0011486067	OAT1.75%25MAY2023	EUR											
Government bond	FR0011962398	OAT1.75%NOV2024	EUR											
Government bond	FR0011708080	OAT1%25MAI19	EUR											
Government bond	FR0011523257	OAT1%NOV2018	EUR								100,00	12,00		
Government bond	FR0011619436	OAT2.25%25MAY24	EUR											
Government bond	FR0011337880	OAT2.25%25OCT22	EUR											
Government bond	FR0011883966	OAT2.50%25MAY2030	EUR											
Government bond	FR0010949651	OAT2.50%25OCT20	EUR											
Government bond	FR0011317783	OAT2.75%25OCT27	EUR											
Government bond	FR0011461037	OAT3.25%25MAY2045	EUR											
Government bond	FR0011059088	OAT3.25%25OCT2021	EUR											
Government bond	FR0010854182	OAT3.50%25AVRIL20	EUR											
Government bond	FR0010192997	OAT3.75%25APR21	EUR											
Government bond	FR0010776161	OAT3.75%25OCT2019	EUR											
Government bond	FR0010870956	OAT4.00%25AVRIL60	EUR											
Government bond	FR0000189151	OAT4.25%25APR19	EUR											
Government bond	FR0010670737	OAT4.25%25OCT18	EUR	102,78	102,78	102,78	3083,40	2	102,78	3000				
Government bond	FR0010466938	OAT4.25%25OCT23	EUR											
Government bond	FR0010773192	OAT4.5%25AVR41	EUR											
Government bond	FR0010070060	OAT4.75%25APR35	EUR											
Government bond	FR0010604983	OAT4%25APR18	EUR											
Government bond	FR0010171975	OAT4%25APR55	EUR											
Government bond	FR0010371401	OAT4%25OCT38	EUR											
Government bond	FR0000571218	OAT5.5%25APR29	EUR											
Government bond	FR0000187635	OAT5.75%25OCT32	EUR	164,73	164,73	164,73	5029,21	1	164,73	3053			165,40	5900,00
Government bond	FR0000571150	OAT6%25OCT25	EUR								142,70	17000,00		
Government bond	FR0000571044	OAT8.25%25APR22	EUR	134,35	134,35	134,35	8490,92	1	134,35	6320				
Government bond	FR0000571085	OAT8.5%25APR23	EUR										143,40	60000,00
Government bond	FR0000570921	OAT8.5%25OCT19	EUR											
Government bond	FR0011237643	OATEI0.25%25JUL18	EUR											
Government bond	FR0011427848	OATEI0.25%25JUL24	EUR											
Government bond	FR0011982776	OATEI0.7%25JUL2030	EUR											
Government bond	FR0013066834	OATEI0%250718CAC	EUR											
Government bond	FR0013066859	OATEI0%250719CAC	EUR											
Government bond	FR0013066867	OATEI0%250720CAC	EUR											
Government bond	FR0013066875	OATEI0%250721CAC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	FR0013066883	OATEI0%250722CAC	EUR											
Government bond	FR0013066891	OATEI0%250723CAC	EUR											
Government bond	FR0013066909	OATEI0%250724CAC	EUR											
Government bond	FR0013066917	OATEI0%250725CAC	EUR											
Government bond	FR0013066933	OATEI0%250726CAC	EUR											
Government bond	FR0013066941	OATEI0%250727CAC	EUR											
Government bond	FR0013066966	OATEI0%250728CAC	EUR											
Government bond	FR0013066982	OATEI0%250729CAC	EUR											
Government bond	FR0013066990	OATEI0%250730CAC	EUR											
Government bond	FR0013210275	OATEI0%250731CAC	EUR											
Government bond	FR0013210283	OATEI0%250732CAC	EUR											
Government bond	FR0013210291	OATEI0%250733CAC	EUR											
Government bond	FR0013210309	OATEI0%250734CAC	EUR											
Government bond	FR0013210325	OATEI0%250735CAC	EUR											
Government bond	FR0013210341	OATEI0%250736CAC	EUR											
Government bond	FR0013210424	OATEI0%250737CAC	EUR											
Government bond	FR0013210432	OATEI0%250738CAC	EUR											
Government bond	FR0013210440	OATEI0%250739CAC	EUR											
Government bond	FR0013210457	OATEI0%250740CAC	EUR											
Government bond	FR0013210465	OATEI0%250741CAC	EUR											
Government bond	FR0013210473	OATEI0%250742CAC	EUR											
Government bond	FR0013210481	OATEI0%250743CAC	EUR											
Government bond	FR0013210499	OATEI0%250744CAC	EUR											
Government bond	FR0013210507	OATEI0%250745CAC	EUR											
Government bond	FR0013210515	OATEI0%250746CAC	EUR											
Government bond	FR0013210523	OATEI0%250747CAC	EUR											
Government bond	FR0010899773	OATEI1.1%JUL22PPMT	EUR											
Government bond	FR0010899765	OATEI1.10%25JUL22	EUR								1,26	13000,00		
Government bond	FR0011008705	OATEI1.85%JUL2027	EUR											
Government bond	FR0010482455	OATEZC0718IPMTID	EUR											
Government bond	FR0010482463	OATEZC0719IPMTID	EUR											
Government bond	FR0010482471	OATEZC0720IPMTID	EUR											
Government bond	FR0010482299	OATEZC0720PPMTID	EUR											
Government bond	FR0010482497	OATEZC0721IPMTID	EUR											
Government bond	FR0010482505	OATEZC0722IPMTID	EUR											
Government bond	FR0010482513	OATEZC0723IPMTID	EUR											
Government bond	FR0010482521	OATEZC0724IPMTID	EUR											
Government bond	FR0010482539	OATEZC0725IPMTID	EUR											
Government bond	FR0010482547	OATEZC0726IPMTID	EUR											
Government bond	FR0010482554	OATEZC0727IPMTID	EUR											
Government bond	FR0011008747	OATEZC0727PPMTID	EUR											
Government bond	FR0010482315	OATEZC0732PPMTID	EUR											
Government bond	FR0010482323	OATEZC0740PPMTID	EUR											
Government bond	FR0010482562	OATEZC250728IPMTID	EUR											
Government bond	FR0010482570	OATEZC250729IPMTID	EUR											
Government bond	FR0010482588	OATEZC250730IPMTID	EUR											
Government bond	FR0011992502	OATEZC250730PPMTID	EUR											
Government bond	FR0013238268	OATI0.1%01MAR28	EUR											
Government bond	FR0012558310	OATI0.10%1MAR25	EUR											
Government bond	FR0013209871	OATI0.10%25JUL47	EUR											
Government bond	FR0013066925	OATIO%010319 CAC	EUR											
Government bond	FR0013066958	OATIO%010320 CAC	EUR											
Government bond	FR0013066974	OATIO%010321 CAC	EUR											
Government bond	FR0013067006	OATIO%010322 CAC	EUR											
Government bond	FR0013067014	OATIO%010323 CAC	EUR											
Government bond	FR0013067022	OATIO%010324 CAC	EUR											
Government bond	FR0013067030	OATIO%010325 CAC	EUR											
Government bond	FR0013238417	OATIO%010326 CAC	EUR											
Government bond	FR0013238433	OATIO%010327 CAC	EUR											
Government bond	FR0013238409	OATIO%010328 CAC	EUR											
Government bond	FR0010850032	OATI1.30%25JUL19	EUR											
Government bond	FR0010447367	OATIND1.8%25JUL40	EUR											
Government bond	FR0010585901	OATIND2.1%25JUL23	EUR											
Government bond	FR0010050559	OATIND2.25%25JUL20	EUR								109,57	1000,00		
Government bond	FR0000188799	OATIND3.15%25JUL32	EUR								2,00	200,00	157,52	3000,00
Government bond	FR0000186413	OATIND3.4%25JUL29	EUR								149,00	2500,00		
Government bond	FR0000570897	OATIPMTZC25APR18	EUR								99,61	100000,00		
Government bond	FR0000570913	OATIPMTZC25APR19	EUR								99,91	100000,00		
Government bond	FR0000570962	OATIPMTZC25APR20	EUR								99,80	100000,00		
Government bond	FR0000570996	OATIPMTZC25APR21	EUR								97,55	100000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	FR0000571010	OATIPMTZC25APR22	EUR									97,10	100000,00	
Government bond	FR0000571069	OATIPMTZC25APR23	EUR									94,70	100000,00	
Government bond	FR0000571101	OATIPMTZC25APR24	EUR									93,40	100000,00	
Government bond	FR0000571127	OATIPMTZC25APR25	EUR									91,10	100000,00	
Government bond	FR0000571168	OATIPMTZC25APR26	EUR									88,70	100000,00	
Government bond	FR0000571176	OATIPMTZC25APR27	EUR									86,10	100000,00	
Government bond	FR0000571184	OATIPMTZC25APR28	EUR									83,70	100000,00	
Government bond	FR0000571192	OATIPMTZC25APR29	EUR									82,95	100000,00	
Government bond	FR0010070086	OATIPMTZC25APR30	EUR									78,50	100000,00	
Government bond	FR0010070102	OATIPMTZC25APR31	EUR											
Government bond	FR0010070110	OATIPMTZC25APR32	EUR											
Government bond	FR0010070128	OATIPMTZC25APR33	EUR											
Government bond	FR0010070136	OATIPMTZC25APR34	EUR											
Government bond	FR0010070144	OATIPMTZC25APR35	EUR											
Government bond	FR0010172213	OATIPMTZC25APR36	EUR											
Government bond	FR0010172270	OATIPMTZC25APR37	EUR											
Government bond	FR0010172288	OATIPMTZC25APR38	EUR											
Government bond	FR0010172296	OATIPMTZC25APR39	EUR											
Government bond	FR0010172304	OATIPMTZC25APR40	EUR											
Government bond	FR0010172312	OATIPMTZC25APR41	EUR											
Government bond	FR0010172320	OATIPMTZC25APR42	EUR											
Government bond	FR0010172478	OATIPMTZC25APR43	EUR											
Government bond	FR0010172494	OATIPMTZC25APR44	EUR											
Government bond	FR0010172510	OATIPMTZC25APR45	EUR											
Government bond	FR0010172528	OATIPMTZC25APR46	EUR											
Government bond	FR0010172544	OATIPMTZC25APR47	EUR											
Government bond	FR0010172577	OATIPMTZC25APR48	EUR											
Government bond	FR0010172585	OATIPMTZC25APR49	EUR											
Government bond	FR0010172593	OATIPMTZC25APR50	EUR											
Government bond	FR0010172601	OATIPMTZC25APR51	EUR											
Government bond	FR0010172619	OATIPMTZC25APR52	EUR											
Government bond	FR0010172627	OATIPMTZC25APR53	EUR											
Government bond	FR0010172635	OATIPMTZC25APR54	EUR											
Government bond	FR0010172643	OATIPMTZC25APR55	EUR											
Government bond	FR0010483131	OATIPMTZC25JUL18	EUR											
Government bond	FR0010483149	OATIPMTZC25JUL19	EUR											
Government bond	FR0011427905	OATIPMTZC25JUL24	EUR											
Government bond	FR0000570905	OATIPMTZC25OCT18	EUR									99,81	100000,00	
Government bond	FR0000570947	OATIPMTZC25OCT19	EUR									99,81	100000,00	
Government bond	FR0000570988	OATIPMTZC25OCT20	EUR									98,60	100000,00	
Government bond	FR0000571002	OATIPMTZC25OCT21	EUR									97,70	100000,00	
Government bond	FR0000571051	OATIPMTZC25OCT22	EUR									96,40	100000,00	
Government bond	FR0000571093	OATIPMTZC25OCT23	EUR									94,50	100000,00	
Government bond	FR0000571119	OATIPMTZC25OCT24	EUR									92,30	100000,00	
Government bond	FR0000571143	OATIPMTZC25OCT25	EUR									89,90	100000,00	
Government bond	FR0000578544	OATIPMTZC25OCT26	EUR									87,40	100000,00	
Government bond	FR0000578551	OATIPMTZC25OCT27	EUR									84,90	100000,00	
Government bond	FR0000578569	OATIPMTZC25OCT28	EUR									82,50	100000,00	
Government bond	FR0000578577	OATIPMTZC25OCT29	EUR									81,50	100000,00	
Government bond	FR0000578585	OATIPMTZC25OCT30	EUR									77,75	100000,00	
Government bond	FR0000578593	OATIPMTZC25OCT31	EUR											
Government bond	FR0000578601	OATIPMTZC25OCT32	EUR											
Government bond	FR0010372045	OATIPMTZC25OCT33	EUR											
Government bond	FR0010372052	OATIPMTZC25OCT34	EUR											
Government bond	FR0010372060	OATIPMTZC25OCT35	EUR											
Government bond	FR0010372078	OATIPMTZC25OCT36	EUR											
Government bond	FR0010372086	OATIPMTZC25OCT37	EUR											
Government bond	FR0010372094	OATIPMTZC25OCT38	EUR											
Government bond	FR0013238532	OATIPPMTO.10%10328	EUR											
Government bond	FR0010850164	OATIPPMTC25JUL19	EUR											
Government bond	FR0000189169	OATPPMT0%25APR19	EUR									99,01	100000,00	
Government bond	FR0011238336	OATPPMT0%25JUL18	EUR											
Government bond	FR0010604991	OATPPMTZC25APR18	EUR									99,00	100000,00	
Government bond	FR0010193003	OATPPMTZC25APR21	EUR									98,41	100000,00	
Government bond	FR0000571036	OATPPMTZC25APR22	EUR									97,52	100000,00	
Government bond	FR0000571077	OATPPMTZC25APR23	EUR									97,52	100000,00	99,60 12887,00
Government bond	FR0000571200	OATPPMTZC25APR29	EUR									84,12	100000,00	
Government bond	FR0010070078	OATPPMTZC25APR35	EUR									68,43	100000,00	
Government bond	FR0010172205	OATPPMTZC25APR55	EUR									36,14	100000,00	
Government bond	FR0000570939	OATPPMTZC25OCT19	EUR									99,01	100000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	FR0010466946	OATPPMTZC25OCT23	EUR									95,21	100000,00	
Government bond	FR0000571135	OATPPMTZC25OCT25	EUR									94,01	100000,00	
Government bond	FR0000578536	OATPPMTZC25OCT32	EUR									73,42	100000,00	
Government bond	FR0010371427	OATPPMTZC25OCT38	EUR									61,43	100000,00	
Government bond	FR0010586198	OATZC0723PPMTIDX	EUR											
Government bond	FR0010482307	OATZC0729PPMTIDX	EUR											
Government bond	FR0010809889	OATZC250418DEM	EUR											
Government bond	FR0010809947	OATZC250419DEM	EUR											
Government bond	FR0010809723	OATZC250420DEM	EUR											
Government bond	FR0010809814	OATZC250421DEM	EUR											
Government bond	FR0010809871	OATZC250422DEM	EUR											
Government bond	FR0010809921	OATZC250423DEM	EUR											
Government bond	FR0010810002	OATZC250424DEM	EUR											
Government bond	FR0010810069	OATZC250425DEM	EUR											
Government bond	FR0010810127	OATZC250426DEM	EUR											
Government bond	FR0010810168	OATZC250427DEM	EUR											
Government bond	FR0010810184	OATZC250428DEM	EUR											
Government bond	FR0010810218	OATZC250429DEM	EUR											
Government bond	FR0010809277	OATZC250430DEM	EUR											
Government bond	FR0010809400	OATZC250431DEM	EUR											
Government bond	FR0010809426	OATZC250432DEM	EUR											
Government bond	FR0010809459	OATZC250433DEM	EUR											
Government bond	FR0010809475	OATZC250434DEM	EUR											
Government bond	FR0010809483	OATZC250435DEM	EUR											
Government bond	FR0010809673	OATZC250436DEM	EUR											
Government bond	FR0010809707	OATZC250437DEM	EUR											
Government bond	FR0010809715	OATZC250438DEM	EUR											
Government bond	FR0010809749	OATZC250439DEM	EUR											
Government bond	FR0010809780	OATZC250440DEM	EUR											
Government bond	FR0010809806	OATZC250441DEM	EUR											
Government bond	FR0010809830	OATZC250442DEM	EUR											
Government bond	FR0010809863	OATZC250443DEM	EUR											
Government bond	FR0010809905	OATZC250444DEM	EUR											
Government bond	FR0010809491	OATZC250445DEM	EUR											
Government bond	FR0010809517	OATZC250446DEM	EUR											
Government bond	FR0010809533	OATZC250447DEM	EUR											
Government bond	FR0010809558	OATZC250448DEM	EUR											
Government bond	FR0010809574	OATZC250449DEM	EUR											
Government bond	FR0010809608	OATZC250450DEM	EUR											
Government bond	FR0010809624	OATZC250451DEM	EUR											
Government bond	FR0010809632	OATZC250452DEM	EUR											
Government bond	FR0010809640	OATZC250453DEM	EUR											
Government bond	FR0010809657	OATZC250454DEM	EUR											
Government bond	FR0010809665	OATZC250455DEM	EUR											
Government bond	FR0010871038	OATZC250456DEM	EUR											
Government bond	FR0010871046	OATZC250457DEM	EUR											
Government bond	FR0010871053	OATZC250458DEM	EUR											
Government bond	FR0010871061	OATZC250459DEM	EUR											
Government bond	FR0010871079	OATZC250460DEM	EUR											
Government bond	FR0010809913	OATZC251018DEM	EUR											
Government bond	FR0010671198	OATZC251018PPMT	EUR								99,00	100000,00		
Government bond	FR0010809970	OATZC251019DEM	EUR											
Government bond	FR0010809764	OATZC251020DEM	EUR											
Government bond	FR0010809848	OATZC251021DEM	EUR											
Government bond	FR0010809897	OATZC251022DEM	EUR											
Government bond	FR0010809954	OATZC251023DEM	EUR											
Government bond	FR0010810036	OATZC251024DEM	EUR											
Government bond	FR0010810093	OATZC251025DEM	EUR											
Government bond	FR0010810135	OATZC251026DEM	EUR											
Government bond	FR0010810176	OATZC251027DEM	EUR											
Government bond	FR0010810200	OATZC251028DEM	EUR											
Government bond	FR0010809418	OATZC251029DEM	EUR											
Government bond	FR0010809434	OATZC251030DEM	EUR											
Government bond	FR0010809442	OATZC251031DEM	EUR											
Government bond	FR0010809996	OATZC251032DEM	EUR											
Government bond	FR0010809939	OATZC251033DEM	EUR											
Government bond	FR0010809962	OATZC251034DEM	EUR											
Government bond	FR0010810010	OATZC251035DEM	EUR											
Government bond	FR0010810044	OATZC251036DEM	EUR											
Government bond	FR0010810077	OATZC251037DEM	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	FR0010810101	OATZC251038DEM	EUR											
Government bond	FR0010773200	OATZC25AVR41PPMT	EUR									55,63	100000,00	
Government bond	FR0012557957	OATZC25MAY20	EUR											
Investment fund	LU1398136777	AXAWFASIANHYBONDS	EUR											
Investment fund	LU1196531187	AXAWFASIANSHBONDS	EUR											
Investment fund	LU0094159554	AXAWFDEFENSOPTINC	EUR											
Investment fund	LU0227125944	AXAWFEMERGINGBONDS	EUR											
Investment fund	LU0800573262	AXAWFEMERGINGSHORT	EUR											
Investment fund	LU0871792494	AXAWFEURBUYMAINT	EUR											
Investment fund	LU1156427582	AXAWFEURBUYMAINT	EUR											
Investment fund	LU0482269148	AXAWFEURGGOVBONDS	EUR											
Investment fund	LU0072816332	AXAWFEUROBONDS	EUR											
Investment fund	LU0164100983	AXAWFEUROCREDITPLU	EUR											
Investment fund	LU0451400914	AXAWFEUROCREDITSD	EUR											
Investment fund	LU1164221589	AXAWFEUROCREDITTR	EUR											
Investment fund	LU1002647904	AXAWFEUROINFLATION	EUR											
Investment fund	LU0800574237	AXAWFEUROPEANHY	EUR											
Investment fund	LU1398141181	AXAWFFRAMASIAINCOM	EUR											
Investment fund	LU0125727940	AXAWFFRAMEUROPEOPP	EUR											
Investment fund	LU0216737063	AXAWFFRAMEUROPERE	EUR											
Investment fund	LU0125743475	AXAWFFRAMEUROPEUMA	EUR											
Investment fund	LU0389657197	AXAWFFRAMEUROZONE	EUR											
Investment fund	LU0266012581	AXAWFFRAMGLOBALERE	EUR											
Investment fund	LU0868490979	AXAWFFRAMGLOBSMALL	EUR											
Investment fund	LU0266013712	AXAWFFRAMHEALTH	EUR											
Investment fund	LU0316219095	AXAWFFRAMHUMANCAP	EUR											
Investment fund	LU0293680665	AXAWFFRAMHYBRIDRES	EUR											
Investment fund	LU1529781038	AXAWFFRAMROBOTECH	EUR											
Investment fund	LU1353951707	AXAWFGLINFLASHORT	EUR											
Investment fund	LU0607694196	AXAWFGLOBALCREDIT	EUR											
Investment fund	LU0645146365	AXAWFGLOBALAQINCOM	EUR											
Investment fund	LU1527609819	AXAWFGLOBALFACTOR	EUR											
Investment fund	LU0125752203	AXAWFGLOBALHYBONDS	EUR											
Investment fund	LU1002648381	AXAWFGLOBALINFLA	EUR											
Investment fund	LU0465917473	AXAWFGLOBALOPTINC	EUR											
Investment fund	LU0746605335	AXAWFGLOBALSTRAT	EUR											
Investment fund	LU1157402022	AXAWFGLOBALFLEXPROP	EUR											
Investment fund	LU0960401486	AXAWFGLOBALINCOMEGEN	EUR											
Investment fund	LU1557119655	AXAWFMIXINPERSP	EUR											
Investment fund	LU0179866867	AXAWFOPTIMALINCOME	EUR											
Investment fund	LU1280196186	AXAWFPLANETBONDS	EUR											
Investment fund	LU1319664154	AXAWFUSCORPORATEB	EUR											
Investment fund	LU0960404076	AXAWFUSCREDITSDIG	EUR											
Investment fund	LU1105450966	AXAWFUSDYNAMICHY	EUR											
Investment fund	LU0276013322	AXAWFUSHYBONDS	EUR											
Investment fund	LU1319657299	AXAWFUSSHORTDURHY	EUR											
Investment fund	FR0010765719	COGEFI Prospective	EUR											
Investment fund	FR0010451369	COGEFI Rendement	EUR											
Investment fund	FR0013252046	ECOFI ACTIONSCR	EUR											
Investment fund	FR0013252038	ECOFI CHOIX SOLIDR	EUR											
Investment fund	FR0013253374	ECOFI CONVERTIBLES	EUR											
Investment fund	FR0013253069	ECOFI NEUXFUTURS	EUR											
Investment fund	FR0013252053	ECOFI ENTREPRISES	EUR											
Investment fund	FR0013242096	ECOFI EPARETHQFLX	EUR											
Investment fund	FR0011208263	FLORNOY ALLOCATION	EUR											
Investment fund	FR0011208289	FLORNOY FAMILLE	EUR											
Investment fund	FR0013280484	FLORNOY MIDCAP EU	EUR											
Investment fund	FR0010700401	KEREN CORP PART I	EUR											
Investment fund	FR0011274992	KEREN ESS PART I	EUR											
Investment fund	FR0012474989	KEREN PATRI PART I	EUR											
Investment fund	FR0013284932	LAF EOLR2018	EUR											
Investment fund	FR0013223161	LFIS EOLE RENDE	EUR											
Investment fund	FR0012034791	LONGCHAM ABSOLUTE	EUR											
Investment fund	FR0013187945	LONGCHAM GALILEO	EUR											
Investment fund	FR0012993533	LONGCHAM TREASURY	EUR											
Investment fund	FR0010152967	NTXSAMAAA AGROALI	EUR											
Investment fund	FR0010948463	NTXSAM ACTIONSEURO	EUR											
Investment fund	FR0010831693	NTXSAM CASH EURIBOR	EUR											
Investment fund	FR0010157834	NTXSAM CASH PREM	EUR											
Investment fund	FR0010658963	NTXSAM CBEURO	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	FR0010171678	NTXSAMCBEUROPE	EUR											
Investment fund	LU0935225598	NTXSAMCRED OPP EUR	EUR											
Investment fund	LU0935223387	NTXSAMEURO AGGR	EUR											
Investment fund	LU0935220524	NTXSAMEURO CRED	EUR											
Investment fund	LU0935222652	NTXSAMEURO INFLAT	EUR											
Investment fund	LU0935221761	NTXSAMEURO ST CRED	EUR											
Investment fund	LU0935219609	NTXSAMEUROB OPP12M	EUR											
Investment fund	FR0010673392	NTXSAMFRUCTIFDSJAP	EUR											
Investment fund	LU0935227370	NTXSAMGLBRISKPAR	EUR											
Investment fund	FR0010144634	NTXSAMSMMDIDCAPEURO	EUR											
Investment fund	FR0010674481	NTXSAMSMMDIDCAPFR	EUR											
Investment fund	FR0010655456	NTXSAMSOUV EURO	EUR											
Investment fund	FR0010208421	NTXSAMSOUVEURO1TO3	EUR											
Investment fund	FR0010036400	NTXSAMSOUVEURO3TO5	EUR											
Investment fund	FR0010369835	NTXSAMSUSTAINTRESO	EUR											
Investment fund	LU1470442598	NTXSAMSYD EQFACTEU	EUR											
Investment fund	FR0012267151	NTXSAMSYDEQFACT US	EUR											
Investment fund	LU0935232610	NTXSAMSYDEQVOLSTRA	EUR											
Investment fund	LU0935229152	NTXSAMSYDEURMINVAR	EUR											
Investment fund	LU0935230671	NTXSAMSYDGLBMINVAR	EUR											
Investment fund	LU0935228261	NTXSAMSYDMACONSGRW	EUR											
Investment fund	LU1335434814	NTXSAMSYDMADVGRW	EUR											
Investment fund	FR0010885236	NTXSAMTRESO PLUS	EUR											
Investment fund	FR0013231453	NTXSAMULTRASTBPLUS	EUR											
Investment fund	FR0013242427	OFICTE	EUR											
Investment fund	FR0013242385	OFIPRECMETEI	EUR											
Investment fund	FR0013242401	OFIPRECMETEP	EUR											
Investment fund	FR0013242419	OFIRIABSEI	EUR											
Investment fund	FR0013253705	OFIRSEUREQEI	EUR											
Other bond	FR0124237324	30076CDN F 20APR18	EUR											
Other bond	FR0011593441	ABS2FCTAFRN29OCT22	EUR											
Other bond	FR0011593458	ABS2FCTBFRN29OCT22	EUR											
Other bond	FR0013233384	ACCOR1.25%25JAN24	EUR											
Other bond	FR0012949949	ACCOR2.375%17SEP23	EUR											
Other bond	FR0011947720	ACMNVIE4.625%JUN24	EUR											
Other bond	FR0010895987	ADP 3.886%MAI20	EUR											
Other bond	FR0012861821	ADP1.5%24JUL23	EUR											
Other bond	FR0012206993	ADP1.5%7APR2025	EUR											
Other bond	FR0013302197	ADP1%13DEC27	EUR											
Other bond	FR0011266519	ADP2.375%11JUN19	EUR											
Other bond	FR0011509488	ADP2.750%5JUN2028	EUR											
Other bond	FR0011266527	ADP3.125%11JUN24	EUR											
Other bond	FR0011140912	ADP3.875%15FEB22	EUR											
Other bond	FR0011076439	ADP4%08JUILLET2021	EUR											
Other bond	FR0013284981	ADVENISOC6%26FEB21	EUR										2508,00	2,00
Other bond	XS0410605652	AFD 4% 28JAN19	EUR											
Other bond	FR0013296373	AFD0.125%15NOV2023	EUR											
Other bond	FR0013232105	AFD0.125%30APR22	EUR											
Other bond	XS1361120238	AFD0.125%31MAR21	EUR											
Other bond	FR0013283488	AFD0.20%21SEP19	USD											
Other bond	FR0013190188	AFD0.25%21JUL26	EUR											
Other bond	FR0013220902	AFD0.375%30APR24	EUR											
Other bond	XS1326536155	AFD0.50%15OCT22	EUR											
Other bond	XS1207450005	AFD0.875%25MAY31	EUR											
Other bond	FR0013185311	AFD0.875%27JUN2031	EUR											
Other bond	FR0013310950	AFD0%24JAN2020	EUR											
Other bond	XS1374066832	AFD0%DEC2018	EUR											
Other bond	FR0013305216	AFD1.112%27JUN2031	EUR											
Other bond	XS1035755674	AFD1.25%25MAY2019	EUR											
Other bond	FR0013196094	AFD1.375%02AUG2019	USD											
Other bond	XS1111084718	AFD1.375%17SEP2024	EUR											
Other bond	FR0013266434	AFD1.375%5JUL32	EUR											
Other bond	XS1270672287	AFD1.375%6AUG18	USD											
Other bond	FR0013311180	AFD1.593%22JAN2038	EUR											
Other bond	XS1170022849	AFD1.625%21JAN20	USD											
Other bond	FR0013292562	AFD1.715%27OCT37	EUR											
Other bond	FR0013282076	AFD1.875%SEPT20	USD											
Other bond	FR0013312774	AFD1%31JAN2028	EUR											
Other bond	XS1046325640	AFD2.00%18MAR2019	USD											
Other bond	XS0972513633	AFD2.125%15FEB21	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1072438366	AFD2.25%28MAY2026	EUR											
Other bond	XS0936339208	AFD2.250%27MAY2025	EUR											
Other bond	FR0013323755	AFD2.75%22MAR21	USD											
Other bond	XS0686487421	AFD3.125%04JAN2024	EUR											
Other bond	XS0503251489	AFD3.625%21APR20	EUR											
Other bond	XS0745896000	AFD3.75%15FEB2027	EUR											
Other bond	XS0603832782	AFD4%14MAR2023	EUR											
Other bond	XS0556130366	AFDFRN10NOV2020	EUR											
Other bond	FR0013267556	AFDFRN11JUL19	USD											
Other bond	XS0972920788	AFDFRN19SEP2018	EUR											
Other bond	FR0011352251	AFFINE5.80%2OCT18	EUR											
Other bond	FR0013173358	AFL0.25%20MAR2023	EUR											
Other bond	FR0012649333	AFL0.375%20MAR2022	EUR											
Other bond	FR0013256534	AFL0.5%20JUN24	EUR											
Other bond	FR0013320926	AFL1.21%20MAR28	EUR											
Other bond	FR0013313681	AFL1.45%20MAR33	EUR											
Other bond	FR0013235868	AFLFRN01FEB19	USD											
Other bond	FR0012317451	AGRIPOL5%27NOV19	EUR											
Other bond	FR0012600872	AGROGOSRAN8%MAR19	EUR	79,00	79,00	79,00	4424,00	3	79,00	56			81,70	6,00
Other bond	FR0013212958	AIRFRKL3.750%OCT22	EUR											
Other bond	FR0011965177	AIRFRKL3.875%JUN21	EUR											
Other bond	FR0012650281	AIRFRKLM6.25%PL	EUR											
Other bond	FR0011435379	AKKATECH4.45%JUN18	EUR											
Other bond	FR0012815967	AKUOEN30JUN20	EUR											
Other bond	FR0013301066	AKUOEN4.25%8DEC23	EUR											
Other bond	FR0013301074	AKUOEN4.5%8DEC24	EUR											
Other bond	FR0013188067	AKUOEN5.5%12JUL21	EUR											
Other bond	FR0012333227	AKUOO6.25%NOV2019	EUR											
Other bond	FR0011952670	ALBIOM3.85%8DEC20	EUR											
Other bond	FR0013195633	ALIS2.485%31JUL46	EUR											
Other bond	FR0010870949	ALSTO4.5%18MAR2020	EUR											
Other bond	FR0013266525	ALTARE2.25%05JUL24	EUR											
Other bond	FR0013222247	ALTARE2.45%14DEC26	EUR											
Other bond	FR0011921691	ALTAREA3%23MAY2021	EUR											
Other bond	FR0012709665	ALTRAD3.3%MAY2022	EUR											
Other bond	FR0011615665	ALTRAD4.4%12NOV20	EUR											
Other bond	FR0010687194	AP-HP 4.92 1121	EUR											
Other bond	FR0010926584	AP-HP3.875%13AUG25	EUR											
Other bond	FR0011140920	APH4.150%17NOV2031	EUR											
Other bond	FR0011128982	APH4.60%12OCT2027	NOK											
Other bond	FR0013218583	APHM2.456%16DEC36	EUR											
Other bond	FR0013292000	APHM3.187%9NOV37	EUR											
Other bond	FR0013189073	APHP0.292%27JUL25	EUR											
Other bond	FR0013209434	APHP0.31%13OCT25	EUR											
Other bond	FR0013185683	APHP0.425%29JUN24	EUR											
Other bond	FR0013064763	APHP0.6225%5DEC22	EUR											
Other bond	FR0013218682	APHP0.86%22NOV2028	EUR											
Other bond	FR0013181914	APHP1.55%13JUN36	EUR											
Other bond	FR0013270337	APHP1.55%26JUL2032	EUR											
Other bond	FR0013017415	APHP1.63%22OCT29	EUR											
Other bond	FR0013017423	APHP1.73%23OCT30	EUR											
Other bond	FR0013297553	APHP1.81%17NOV2043	EUR											
Other bond	FR0013275674	APHP1.987%AUG42	EUR											
Other bond	XS0532419214	APHP3.88%03SEP28	EUR											
Other bond	FR0010406090	APHP3.975%22DEC36	EUR											
Other bond	FR0011164680	APHP4.10%05JAN2032	EUR											
Other bond	FR0010664847	APHP4.625%26SEP18	EUR											
Other bond	FR0011220698	APHP5.05%19MAR2024	NOK											
Other bond	FR0011082627	APHP5%09AUG26	NOK											
Other bond	FR0012368520	APHPPFRN1012022	EUR											
Other bond	FR0013063567	APHPPFRN30NOV23	EUR											
Other bond	FR0010550582	APHPPFRN5DEC19	EUR											
Other bond	FR0011628478	ARGAN5.5%25NOV18	EUR								102,70	20000,00	103,10	30000,00
Other bond	QS0010144804	ARGENTIN 1896 1000	EUR											
Other bond	QS0010144788	ARGENTINE 1896 100	EUR											
Other bond	QS0010144796	ARGENTINE 1896 500	EUR											
Other bond	QS0010144952	ARGENTINE 5%07 100	EUR											
Other bond	QS0010144945	ARGENTINE 5%07 20	EUR											
Other bond	QS0010144960	ARGENTINE 5%07 200	EUR											
Other bond	QS0010144978	ARGENTINE 5%09 100	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	Q50010144986	ARGENTINE 5%09 500	EUR											
Other bond	Q50010144994	ARGENTINE4.5% 1911	EUR											
Other bond	FR0011651389	ARKE3.125%6DEC2023	EUR											
Other bond	FR0012278539	ARKEMA FIXFRN PL	EUR											
Other bond	FR0013252277	ARKEMA1.5%20APR27	EUR											
Other bond	FR0012452191	ARKEMA1.5%IAN25	EUR											
Other bond	FR0011232255	ARKEMA3.85%30APR20	EUR											
Other bond	FR0012018778	ARTEAOC6%4AUG19	EUR								14,01	71,00	14,29	70,00
Other bond	FR0010032839	ATARI OCE 1AVR20	EUR								6,10	250,00		
Other bond	FR0013209715	ATOS1.444%6OCT2023	EUR											
Other bond	FR0012830685	ATOS2.375%2JUL2020	EUR											
Other bond	FR0010001404	AUBAGNEFRN15JUL28	EUR											
Other bond	FR0010224352	AUBAGNEFRN2APR30	EUR											
Other bond	FR0011945955	AUPLATA8%26JUN2019	EUR										101,00	500,00
Other bond	FR00111519982	AUREA4.75%JUN2019	EUR											
Other bond	AT0000A001X2	AUSTR3.5%15SEP21	EUR								112,49	206000,00	113,70	206000,00
Other bond	AT0000386115	AUSTR3.9%15JUL20	EUR								109,36	206000,00	110,55	206000,00
Other bond	AT0000A04967	AUSTR4.15%15MAR37	EUR								151,19	156000,00	152,51	156000,00
Other bond	AT0000A08968	AUSTR4.35%15MAR19	EUR								104,14	106000,00	105,31	106000,00
Other bond	AT0000A0N9A0	AUSTR3.65%20APR22	EUR											
Other bond	AT0000A1PE50	AUT0.00%15JUL2023	EUR											
Other bond	AT0000A19XC3	AUT0.25%18OCT2019	EUR											
Other bond	AT0000A1K9C8	AUT0.75%20OCT2026	EUR											
Other bond	AT0000A12B06	AUT1.15%19OCT2018	EUR											
Other bond	AT0000A1FAP5	AUT1.20%20OCT2025	EUR											
Other bond	AT0000A1K9F1	AUT1.50%20FEV2047	EUR											
Other bond	AT0000A1PEF7	AUT1.50%2NOV2086	EUR											
Other bond	AT0000A185T1	AUT1.65%21OCT2024	EUR											
Other bond	AT0000A105W3	AUT1.750%20OCT2023	EUR											
Other bond	AT0000A0VRF9	AUT1.95%18JUN2019	EUR											
Other bond	AT0000A10683	AUT2.40%23MAY2034	EUR											
Other bond	AT0000A0VRQ6	AUT3.15%20JUN2044	EUR											
Other bond	AT0000A0U3T4	AUT3.40%22NOV2022	EUR											
Other bond	AT0000A0U299	AUT3.80%26JAN2062	EUR											
Other bond	FR0012633451	AUTABSDPFPRNMMAY21	EUR											
Other bond	FR0011635093	AUTABSGEFRN29JAN28	EUR											
Other bond	FR0011755818	AUTABSGERLFRN29JAN28	EUR											
Other bond	FR0013324738	AUTOABS0.3%29JAN19	EUR											
Other bond	FR0013319092	AUTOABS0.3%31DEC18	EUR											
Other bond	FR0011501519	AUTOABSAFRN27JAN23	EUR											
Other bond	FR0011501527	AUTOABSBFRN27JAN23	EUR											
Other bond	FR0013277688	AUTOABSFRO.2%APR18	EUR											
Other bond	FR0013277696	AUTOABSFRO.2%MAY18	EUR											
Other bond	FR0013292216	AUTOABSFRO.3%AUG18	EUR											
Other bond	FR0013311255	AUTOABSFRO.3%DEC18	EUR											
Other bond	FR0013277704	AUTOABSFRO.3%JUN18	EUR											
Other bond	FR0013311230	AUTOABSFRO.3%NOV18	EUR											
Other bond	FR0013305653	AUTOABSFRO.3%OCT18	EUR											
Other bond	FR0013283041	AUTOABSFRO.3%SEP18	EUR											
Other bond	FR0013298734	AUTOABSFRO.3%SEP18	EUR											
Other bond	FR0013295565	AUTOABSGFRFRNNOV18	EUR											
Other bond	FR0013311339	AUTOABSGFRFRNNOV18	EUR											
Other bond	AT0000A0DXC2	AUTRI4.85%15MAR26	EUR								134,36	156000,00	135,58	156000,00
Other bond	FR0013210838	AUVRH00.90%25MAY31	EUR											
Other bond	XS1720540217	BANKCHINAFRNNOV20	EUR											
Other bond	FR0000047797	BBRETTTPFRN29MAY49	EUR											
Other bond	XS1489395357	BCRE4.25%20MAR2020	EUR											
Other bond	FR0124910243	BFCM F 06JUN18	EUR											
Other bond	FR0124670326	BFCM F 10OCT18	EUR											
Other bond	FR0124911407	BFCM F 12JUN18	EUR											
Other bond	FR0124936834	BFCM F 20JUN18	EUR											
Other bond	FR0124793201	BFCM F 21JUN18	EUR											
Other bond	FR0124950454	BFCM F 22MAR19	EUR											
Other bond	FR0124860638	BFCM F 22NOV18	EUR											
Other bond	FR0124953714	BFCM F 28JUN18	EUR											
Other bond	FR0124885510	BFCM F 28MAY18	EUR											
Other bond	FR0124857360	BFCM V 02JAN19	EUR											
Other bond	FR0124889587	BFCM V 02JAN19	EUR											
Other bond	FR0124857667	BFCM V 03JAN19	EUR											
Other bond	FR0124658222	BFCM V 03OCT18	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0124819162	BFCM V 04JAN19	EUR											
Other bond	FR0124585177	BFCM V 04SEP18	EUR											
Other bond	FR0124879968	BFCM V 05NOV18	EUR											
Other bond	FR0124669435	BFCM V 06APR18	EUR											
Other bond	FR0124426539	BFCM V 06JUN18	EUR											
Other bond	FR0124749294	BFCM V 07JUN18	EUR											
Other bond	FR0124881162	BFCM V 08FEB19	EUR											
Other bond	FR0124830409	BFCM V 08JAN19	EUR											
Other bond	FR0124670425	BFCM V 09OCT18	EUR											
Other bond	FR0124682925	BFCM V 10JUL18	EUR											
Other bond	FR0124911951	BFCM V 11MAR19	EUR											
Other bond	FR0124694169	BFCM V 11OCT18	EUR											
Other bond	FR0124609852	BFCM V 12JUL18	EUR											
Other bond	FR0124523574	BFCM V 12JUL18	EUR											
Other bond	FR0124831332	BFCM V 12OCT18	EUR											
Other bond	FR0124609928	BFCM V 12SEP18	EUR											
Other bond	FR0124773757	BFCM V 13DEC18	EUR											
Other bond	FR0124720543	BFCM V 13NOV18	EUR											
Other bond	FR0124882384	BFCM V 13NOV18	EUR											
Other bond	FR0124611015	BFCM V 13SEP18	EUR											
Other bond	FR0124882236	BFCM V 14FEB19	EUR											
Other bond	FR0124844012	BFCM V 15JAN19	EUR											
Other bond	FR0124857337	BFCM V 18JAN19	EUR											
Other bond	FR0124399611	BFCM V 18MAY18	EUR											
Other bond	FR0124629090	BFCM V 18SEP18	EUR											
Other bond	FR0124697592	BFCM V 19OCT18	EUR											
Other bond	FR0124936578	BFCM V 20MAR19	EUR											
Other bond	FR0124936719	BFCM V 21DEC18	EUR											
Other bond	FR0124885064	BFCM V 22FEB19	EUR											
Other bond	FR0124723398	BFCM V 22NOV18	EUR											
Other bond	FR0124563158	BFCM V 24AUG18	EUR											
Other bond	FR0124950363	BFCM V 25MAR19	EUR											
Other bond	FR0124656481	BFCM V 26SEP18	EUR											
Other bond	FR0124818149	BFCM V 27DEC18	EUR											
Other bond	FR0124950280	BFCM V 27MAR19	EUR											
Other bond	FR0124725088	BFCM V 28AUG18	EUR											
Other bond	FR0124954035	BFCM V 28DEC18	EUR											
Other bond	FR0124953540	BFCM V 28MAR19	EUR											
Other bond	FR0124401755	BFCM V 28MAY18	EUR											
Other bond	FR0124954019	BFCM V 29MAR19	EUR											
Other bond	FR0124585417	BFCM V 31MAY18	EUR											
Other bond	FR0124395304	BFCM V04MAY2018	EUR											
Other bond	FR0124358526	BFCM V06APR2018	EUR											
Other bond	FR0124204209	BFCM V09JAN2019	EUR											
Other bond	FR0124359201	BFCM V10APR2018	EUR											
Other bond	FR0124397458	BFCM V11MAY2018	EUR											
Other bond	FR0124397482	BFCM V11MAY2018	EUR											
Other bond	FR0124391394	BFCM V13APR2018	EUR											
Other bond	FR0124374994	BFCM V16APR2018	EUR											
Other bond	FR0124225998	BFCM V23JAN2019	EUR											
Other bond	FR0124375298	BFCM V25APR2018	EUR											
Other bond	FR0124228869	BFCM V25JAN2019	EUR											
Other bond	FR0124394042	BFCM V27APR2018	EUR											
Other bond	FR0124393689	BFCM V27APR2018	EUR											
Other bond	XS0526612188	BFCM 4.125%20JUL20	EUR											
Other bond	XS1765863623	BFCM0.1%8FEV2021	EUR											
Other bond	XS1379128215	BFCM0.250%14JUN19	EUR											
Other bond	XS1548802914	BFCM0.375%13JAN22	EUR											
Other bond	XS1750122225	BFCM0.75%17JUL25	EUR											
Other bond	XS1626932047	BFCM0.875%8JUN2020	GBP											
Other bond	XS1166201035	BFCM1.25%14JAN25	EUR											
Other bond	XS1617831026	BFCM1.25%26MAY2027	EUR											
Other bond	XS1234894548	BFCM1.43%26MAY2027	EUR											
Other bond	XS1189799585	BFCM1.50%13FEB30	EUR											
Other bond	XS1717355561	BFCM1.625%15NOV27	EUR											
Other bond	XS1346115295	BFCM1.625%1JAN16	EUR											
Other bond	XS1512677003	BFCM1.875%4NOV2026	EUR											
Other bond	XS1385945131	BFCM2.375%24MAR26	EUR											
Other bond	XS1045553812	BFCM2.625%18MAR24	EUR											
Other bond	XS0954928783	BFCM2.625%24FEB21	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1587911451	BFCM2.625%31MAR27	EUR											
Other bond	XS0906403059	BFCM2%19SEP2019	EUR											
Other bond	XS1288858548	BFCM3.00%11SEP2025	EUR											
Other bond	XS0997775837	BFCM3.00%28NOV23	EUR											
Other bond	XS1006494113	BFCM3.5%23JUN29	EUR											
Other bond	XS0974530049	BFCM3.54%SEP2014	EUR											
Other bond	XS1069549761	BFCM3%21MAY2024	EUR											
Other bond	XS1687261393	BFCM4.07%20SEP2029	AUD											
Other bond	XS0548803757	BFCM4%22OCT2020	EUR											
Other bond	FR0011138742	BFCM5.30%06DEC2018	EUR	103,58	103,59	103,58	58730,73	4	103,59	56700	103,60	50000,00	103,66	50000,00
Other bond	XS1318399109	BFCMFRN10MAY2018	EUR											
Other bond	XS1759467308	BFCMFRN31JAN2019	GBP											
Other bond	XS1426782170	BFCMFRN3JUN20	EUR											
Other bond	XS0631009197	BFCMFRN6JUN2022	EUR											
Other bond	FR0010892570	BFCMZC216JUN20	EUR	147,81	147,81	147,81	169981,50	1	147,81	115000	147,81	85000,00	148,50	50000,00
Other bond	FR0011592096	BIOMRX2.875%OCT20	EUR											
Other bond	FR0013299500	BIRD6.00%30NOV23	EUR											
Other bond	FR0011075167	BN3.875%12JUL2021	EUR											
Other bond	XS1087848906	BNKCHINA3.85%JUL19	CNY											
Other bond	XS1720540308	BNKCHINA4.5%NOV20	CNY											
Other bond	XS1720540134	BNKCHINAFRN22NOV22	USD											
Other bond	FR0011164862	BNP FRN 14DEC20	EUR											
Other bond	FR0011160779	BNP FRN 16DEC2019	EUR											
Other bond	FR0010910224	BNP0%JAN2019	EUR											
Other bond	XS1240315322	BNP1.375%02JUN25	EUR											
Other bond	XS0933994807	BNP1.375%21NOV18	EUR											
Other bond	XS1614416193	BNP1.5%17NOV25	EUR											
Other bond	XS1722801708	BNP1.5%MAY2028	EUR											
Other bond	XS1637277572	BNP1%27JUN24	EUR											
Other bond	XS0807802573	BNP2.625%23JUL18	EUR											
Other bond	XS1325645825	BNP2.75%27JAN26	EUR											
Other bond	XS1046827405	BNP2.875%20MAR26	EUR											
Other bond	XS0847433561	BNP2.875%22OCT2022	EUR											
Other bond	XS0895249620	BNP2.875%26SEP2023	EUR											
Other bond	FR0011137611	BNP3.75%27OCT2023	EUR											
Other bond	XS0635033631	BNP4.125%14JAN22	EUR											
Other bond	XS0606704558	BNP4.50%21MAR23	EUR											
Other bond	XS0899330640	BNPARBZC5JUL21	EUR											
Other bond	FR0010839597	BNPCAPMAI28052018	EUR											
Other bond	FR0011129873	BNPFRN10OCT2018	EUR											
Other bond	XS1043989794	BNPFRN11MAR2019	EUR											
Other bond	XS1120649584	BNPFRN14OCT27	EUR											
Other bond	XS1021927022	BNPFRN24JAN2019	EUR											
Other bond	XS1280841427	BNPFRN28AUG2019	EUR											
Other bond	FR0011010990	BNPFRN29JUL2019	EUR											
Other bond	FR0013238797	BNPHL0.375%22JUL24	EUR											
Other bond	FR0011223205	BNPHL3.125%22MAR22	EUR											
Other bond	FR0010988873	BNPHL3.75%JAN2021	EUR											
Other bond	FR0013184280	BNPHLS0.23%22MAY24	EUR											
Other bond	FR0013234192	BNPHLS0.34%15FEB23	EUR											
Other bond	FR0013234200	BNPHLS0.8%27JAN27	EUR											
Other bond	FR0013140142	BNPHLS1.59%29MAR36	EUR											
Other bond	FR0013106622	BNPHLSF0.25%2SEP21	EUR											
Other bond	FR0013078730	BNPHSFH0.005%MAY19	EUR											
Other bond	FR0012716371	BNPHSFH0.375%MAY25	EUR											
Other bond	FR0012383883	BNPHSFH0.741%FEB23	EUR											
Other bond	FR0013078748	BNPHSFH0.816%DEC23	EUR											
Other bond	FR0012843324	BNPHSFH0.816%JUL22	EUR											
Other bond	FR0013078755	BNPHSFH0.95%DEC25	EUR											
Other bond	FR0012735249	BNPHSFH1.505%MAY35	EUR											
Other bond	FR0010606301	BNPP IN1 18	EUR											
Other bond	FR0010606319	BNPP IN2 18	EUR											
Other bond	FR0000047839	BNPP TP FRN	EUR										96,50	5,00
Other bond	XS1394103789	BNPP0.75%11NOV2022	EUR											
Other bond	FR0011757434	BNPP1.00%25FEB2019	EUR											
Other bond	XS1748456974	BNPP1.125%11JUN26	EUR											
Other bond	XS1345331299	BNPP1.125%15JAN23	EUR											
Other bond	XS1793252419	BNPP1.25%19MAR25	EUR											
Other bond	XS1419646317	BNPP1.5%25MAY2028	EUR											
Other bond	XS1215863637	BNPP1.558%9APR25	JPY											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1369250755	BNPP1.625%23FEB26	EUR											
Other bond	XS1470601656	BNPP2.25%11JAN2027	EUR											
Other bond	XS1014704586	BNPP2.25%13JAN2021	EUR											
Other bond	XS1190632999	BNPP2.375%18FEB25	EUR											
Other bond	XS1068871448	BNPP2.375%20MAY24	EUR											
Other bond	XS0856595961	BNPP2.375%20NOV19	GBP											
Other bond	XS0819738492	BNPP2.5%23AUG19	EUR											
Other bond	XS1378880253	BNPP2.875%1OCT26	EUR											
Other bond	XS1023684522	BNPP2.875%20DEC24	EUR											
Other bond	XS0965065112	BNPP2%28JAN2019	EUR											
Other bond	XS0562852375	BNPP3.75%25NOV20	EUR											
Other bond	USF1R15XK771	BNPP5.125%PT	USD											
Other bond	XS0969811123	BNPP5.25%19SEP2019	AUD											
Other bond	XS1247508903	BNPP6.125%PL	EUR											
Other bond	USF1R15XK698	BNPP6.750%PL	USD											
Other bond	USF1R15XK441	BNPP7.625%PL	USD											
Other bond	XS1527753187	BNPPA0.5%01JUN2022	EUR											
Other bond	XS1547407830	BNPPA1.125%10OCT23	EUR											
Other bond	XS1473446604	BNPPA1.125%16AUG22	GBP											
Other bond	XS1575637266	BNPPA3.65%9SEP24	SGD											
Other bond	FR0010821108	BNPPARIBAS % UDS	EUR	105,10	105,10	105,10	5382,17	2	105,10	5121	106,00	30000,00	106,60	61,00
Other bond	FR0010821116	BNPPARIBAS UDS FRN	EUR								98,50	10000,00	100,00	34781,00
Other bond	USF1R15XK367	BNPPARIBASFRNPL	USD											
Other bond	FR0010717819	BNPPARIBZC19	EUR											
Other bond	FR0000140063	BNPPARTPFRN	EUR								132,00	24,00	134,00	33,00
Other bond	FR0000047664	BNPPARTPFRN29JUL49	EUR								111,13	50,00	130,00	1,00
Other bond	XS1167154654	BNPPFRN15JAN2020	EUR											
Other bond	XS1199956712	BNPPFRN17MAR25	CNY											
Other bond	XS1756434194	BNPPFRN19JAN2023	EUR											
Other bond	XS1069282827	BNPPFRN20MAY2019	EUR											
Other bond	XS1584041252	BNPPFRN22SEP2022	EUR											
Other bond	FR0011857283	BNPPFRN25SEP2023	EUR											
Other bond	XS1626933102	BNPPFRN7JUN2024	EUR											
Other bond	FR0010859967	BNPPPS3.75%022020	EUR											
Other bond	FR0010550608	BNPSB2ZCAVR2018IND	EUR											
Other bond	FR0010550590	BNPSB2ZCAVR2018	EUR											
Other bond	FR0011470921	BNPSF1.375%17JUN20	EUR											
Other bond	FR0012300754	BNPSFHO.875%NOV24	EUR											
Other bond	FR0000572646	BNPTMOFRN29OCT49	EUR	84,01	84,01	84,01	1408,01	2	84,01	1676	84,00	5000,00	85,25	20562,00
Other bond	FR0010928556	BNPZC14JAN2019	EUR											
Other bond	FR0011660885	BOGART4.5%DEC19	EUR											
Other bond	FR0013233426	BOLLORE2.0%25JAN22	EUR											
Other bond	FR0012872174	BOLLORE2.875%JUL21	EUR											
Other bond	FR0011345651	BOLLORE4.320%OCT19	EUR											
Other bond	FR0011304468	BONDUE3.83%11MAR19	EUR											
Other bond	FR0012239531	BOURBON FIXFRN PL	EUR											
Other bond	FR0013222494	BOUYG1.375%7JUN27	EUR											
Other bond	FR0011116037	BP4.35%SEP2021	EUR											
Other bond	FR0010960195	BPCE 3.8%17DEC2020	EUR	109,66	109,66	109,66	5854,74	2	109,66	5339	109,65	5000,00	109,85	96,00
Other bond	FR0010745752	BPCE 5.1% 19	EUR	105,59	105,70	105,59	59229,77	5	105,70	56060	105,69	193940,00	106,60	50000,00
Other bond	FR0010712935	BPCE 5.75% 19	EUR	105,02	105,02	105,01	31165,30	6	105,01	29678	105,01	40322,00	105,06	50000,00
Other bond	FR0120899796	BPCE V 31JUL20	EUR											
Other bond	FR0013269586	BPCE0.2%20JUL24	CHF											
Other bond	FR0013256963	BPCE0.32%29MAY54	EUR											
Other bond	FR0013204476	BPCE0.375%5OCT23	EUR											
Other bond	FR0012648574	BPCE0.40%30MAR20	JPY											
Other bond	FR0013319753	BPCE0.55%27FEB2023	EUR											
Other bond	FR0013094836	BPCE0.625%20APR20	EUR											
Other bond	FR0013252129	BPCE0.71%24APR2024	EUR											
Other bond	FR0012454437	BPCE0.75%22JAN20	EUR											
Other bond	FR0013182037	BPCE0.78%14JUN2023	EUR											
Other bond	FR0013244373	BPCE0.818%15MAR24	EUR											
Other bond	FR0013312493	BPCE0.875%31JAN24	EUR											
Other bond	FR0013176260	BPCE0.96%27MAY2024	EUR											
Other bond	FR0013144086	BPCE1.06%6APR26	EUR											
Other bond	FR0013067170	BPCE1.125%14DEC22	EUR											
Other bond	FR0013231743	BPCE1.125%18JAN23	EUR											
Other bond	FR0013183704	BPCE1.13%20JUN26	EUR											
Other bond	FR0013202603	BPCE1.13%6OCT2031	EUR											
Other bond	FR0012612653	BPCE1.135%13MAR25	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013245610	BPCE1.135%30MAR32	JPY											
Other bond	FR0012433878	BPCE1.202%14JAN25	EUR											
Other bond	FR0013219409	BPCE1.265%NOV27	EUR											
Other bond	FR0013186913	BPCE1.32%04JUL2031	EUR											
Other bond	FR0013219433	BPCE1.346%NOV28	EUR											
Other bond	FR0011915321	BPCE1.375%23MAY19	EUR											
Other bond	FR0013323664	BPCE1.375%23MAR26	EUR											
Other bond	FR0013141488	BPCE1.42%30MAR2039	EUR											
Other bond	FR0013183241	BPCE1.53%17JUN31	EUR											
Other bond	FR0013150067	BPCE1.591%15APR31	EUR											
Other bond	FR0013154523	BPCE1.60%21APR31	EUR											
Other bond	FR0013270832	BPCE1.62%27JUL32	EUR											
Other bond	FR0013245297	BPCE1.625%21MAR22	SEK											
Other bond	FR0013312501	BPCE1.625%31JAN28	EUR											
Other bond	FR0013233459	BPCE1.657%30JAN34	EUR											
Other bond	FR0013142023	BPCE1.739%28MAR31	EUR											
Other bond	FR0013245271	BPCE1.78%05APR32	EUR											
Other bond	FR0011594720	BPCE1.8%18OCT2018	CZK											
Other bond	FR0012971059	BPCE1.934%29SP25	CHF											
Other bond	FR0011394956	BPCE1.96%27DEC18	EUR											
Other bond	FR0012961910	BPCE1.985%1OCT30	EUR											
Other bond	FR0013174687	BPCE1%20MAY24	EUR											
Other bond	FR0013204468	BPCE1%5OCT28	EUR											
Other bond	FR0011781764	BPCE2.125%17MAR21	EUR											
Other bond	FR0013154986	BPCE2.23%26APR2021	USD											
Other bond	FR0012633345	BPCE2.25%12MAR25	EUR											
Other bond	FR0011369685	BPCE2.50%10DEC2024	EUR											
Other bond	FR0013063385	BPCE2.75%30NOV27	EUR											
Other bond	FR0012018851	BPCE2.75%8JULY2026	EUR											
Other bond	FR0011334366	BPCE2.825%28SEP21	EUR											
Other bond	FR0011227156	BPCE2.87%04MAY2018	EUR	100,23	100,24	100,23	121151,99	5	100,23	120869	100,23	179131,00	101,00	50000,00
Other bond	FR0011390921	BPCE2.875%16JAN13	EUR											
Other bond	FR0013155009	BPCE2.875%22APR26	EUR											
Other bond	FR0012174597	BPCE2.875%30SEP24	EUR											
Other bond	FR0011393701	BPCE2%22JUL2019	EUR											
Other bond	FR0011347590	BPCE2%24APR18	EUR											
Other bond	FR0011575463	BPCE3.015%26SEP23	EUR											
Other bond	FR0011315761	BPCE3.03%OCT2022	EUR	109,50	109,50	109,39	14228,41	2	109,39	12999	109,39	245000,00	109,99	5000,00
Other bond	FR0012401636	BPCE3.1%17FEB2027	EUR	109,59	109,59	109,59	171513,83	4	109,59	156505	108,59	5000,00	109,60	40000,00
Other bond	FR0011261130	BPCE3.30%JUL2020	EUR	107,21	107,21	107,21	4275,53	1	107,21	3988	107,24	46012,00	107,33	599,00
Other bond	FR0012172369	BPCE3.39%19SEP24	NOK											
Other bond	FR0011169861	BPCE3.50%20FEB2019	EUR											
Other bond	FR0010934117	BPCE3.55%OCT2020	EUR	108,99	108,99	108,45	42942,30	4	108,47	39566	108,47	215414,00	108,81	10653,00
Other bond	FR0010877936	BPCE3.70%14MAY2018	EUR	100,41	100,41	100,41	27539,45	4	100,41	27427	100,41	272573,00	100,42	13779,00
Other bond	FR0011952621	BPCE3.85%25JUN2026	EUR	113,23	113,23	113,23	5661,50	1	113,23	5000	113,23	45000,00	113,50	4326,00
Other bond	FR0011978287	BPCE3.87%20JUN2024	NOK											
Other bond	FR0010403980	BPCE3.888%22DEC18	EUR	102,83	102,83	102,83	11307,19	2	102,83	10996	102,83	239004,00	102,86	5000,00
Other bond	FR0013311552	BPCE3.915%24JAN28	AUD											
Other bond	FR0013179223	BPCE3%19JUL2026	EUR	107,03	107,26	107,03	26331,34	5	107,26	24560	107,26	25440,00	107,98	56000,00
Other bond	FR0011689579	BPCE3%19JUL24	EUR											
Other bond	FR0011322742	BPCE3%20SEP2019	USD											
Other bond	FR0011574375	BPCE3%31OCT23	EUR								110,05	250000,00	111,70	5992,00
Other bond	FR0010896522	BPCE4.03%2JUL2020	EUR	108,57	109,55	108,57	115255,98	10	108,72	105826	108,72	45202,00	109,69	100000,00
Other bond	FR0013325271	BPCE4.055%28MAR30	AUD											
Other bond	FR0011169887	BPCE4.125%24JAN24	EUR											
Other bond	FR0010333989	BPCE4.15%7JUL18	EUR	101,05	101,10	101,05	41321,31	8	101,05	40887	101,05	27259,00		
Other bond	FR0010425017	BPCE4.23%16FEB19	EUR	103,64	103,71	103,64	44560,25	3	103,71	42977	103,71	207023,00	104,66	50000,00
Other bond	FR0011280056	BPCE4.25%6FEB23	EUR											
Other bond	FR0012799187	BPCE4.45%DEC2025	SGD											
Other bond	FR0013179736	BPCE4.5%03JUN2026	SGD											
Other bond	FR0011197409	BPCE4.5%10FEB2022	EUR											
Other bond	FR0010471714	BPCE4.5%15JUN19	EUR	105,29	105,41	105,29	58695,78	5	105,41	55689	105,41	194311,00	105,63	50000,00
Other bond	FR0010540930	BPCE4.6%14DEC19	EUR	107,55	107,69	107,55	81231,86	5	107,69	75445	107,69	43970,00	107,99	50000,00
Other bond	FR0012674935	BPCE4.625%17APR35	USD											
Other bond	FR0011538222	BPCE4.625%18JUL23	EUR											
Other bond	FR0013136181	BPCE4.85%17MAR2019	CNY											
Other bond	FR0010525691	BPCE4.9%2NOV19	EUR	107,72	107,79	107,72	159710,81	12	107,77	148218	107,76	49254,00	108,19	50000,00
Other bond	FR0012007458	BPCE4%02JUL29	USD											
Other bond	FR0010988428	BPCE4%11FEB2019	EUR	103,24	103,45	103,24	119264,86	6	103,25	115414	103,25	185554,00	104,00	50000,00
Other bond	FR0013135050	BPCE4%17MAR2031	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011169879	BPCE4%23MAR2022	EUR											
Other bond	FR0010621532	BPCE5.1%27JUN18	EUR	101,14	101,18	101,14	58035,96	9	101,18	57369	101,18	204630,00		
Other bond	FR0011855287	BPCE5.25%16APR2029	GBP											
Other bond	FR0012758159	BPCE5.35%1JUN45	USD											
Other bond	FR0013252426	BPCE5.44%21APR22	CNY											
Other bond	FR0011789486	BPCE5.60%21MAR21	AUD											
Other bond	FR0013137791	BPCE5.70%17MAR36	USD											
Other bond	FR0013162591	BPCE5.875%3MAY2046	USD											
Other bond	FR0010757864	BPCE5%19JUN19	EUR	105,85	106,00	105,85	37399,14	8	105,85	35322	105,85	233676,00		
Other bond	FR0013231925	BPCEFACT0.3%29JAN21	EUR											
Other bond	FR0011927532	BPCEFACT1.4%JUL2018	EUR											
Other bond	FR0011927540	BPCEFACT1.54%JAN19	EUR											
Other bond	FR0011927557	BPCEFACT1.68%JUL19	EUR											
Other bond	FR0011927565	BPCEFACT1.82%JAN20	EUR											
Other bond	FR0011726942	BPCEFRN07FEB2019	SEK											
Other bond	FR0011787548	BPCEFRN10JUL18	EUR											
Other bond	FR0013182243	BPCEFRN10JUN23	EUR											
Other bond	FR0011565316	BPCEFRN10SEP18	EUR											
Other bond	FR0013309317	BPCEFRN11JAN2023	EUR											
Other bond	FR0013253614	BPCEFRN11MAY2027	USD											
Other bond	FR0013253549	BPCEFRN11MAY2027	USD											
Other bond	FR0011741909	BPCEFRN12FEB19	EUR											
Other bond	FR0012431393	BPCEFRN13JAN2022	EUR											
Other bond	FR0013053048	BPCEFRN13MAY18	EUR											
Other bond	FR0011734961	BPCEFRN14FEB19	CZK											
Other bond	FR0011391945	BPCEFRN15JAN2019	EUR											
Other bond	FR0012030468	BPCEFRN16JUL21	EUR											
Other bond	FR0013154010	BPCEFRN18APR21	USD											
Other bond	FR0013287489	BPCEFRN19OCT22	ZAR											
Other bond	FR0012635639	BPCEFRN20DEC19	JPY											
Other bond	FR0011678341	BPCEFRN20DEC2021	EUR											
Other bond	FR0013184082	BPCEFRN20JUN2031	EUR											
Other bond	FR0011383447	BPCEFRN21DEC2020	EUR											
Other bond	FR0013245289	BPCEFRN21MAR22	SEK											
Other bond	FR0011669688	BPCEFRN22DEC2018	EUR											
Other bond	FR0013238722	BPCEFRN23FEB22	EUR											
Other bond	FR0013246105	BPCEFRN23MAR2022	USD											
Other bond	FR0013323672	BPCEFRN23MAR23	EUR											
Other bond	FR0012044618	BPCEFRN24JUL2021	EUR											
Other bond	FR0013257565	BPCEFRN24MAY22	USD											
Other bond	FR0011496538	BPCEFRN26APR21	EUR											
Other bond	FR0012637379	BPCEFRN26MAR2025	CNY											
Other bond	FR0013233400	BPCEFRN27JAN2022	USD											
Other bond	FR0011257914	BPCEFRN27JUL18	EUR											
Other bond	FR0013261187	BPCEFRN27JUN27	USD											
Other bond	FR0013269347	BPCEFRN28JUL27	USD											
Other bond	FR0013246493	BPCEFRN28MAR2022	DKK											
Other bond	FR0012347656	BPCEFRN28MAY18	SEK											
Other bond	FR0011496447	BPCEFRN28MAY18	EUR											
Other bond	FR0013246675	BPCEFRN29MAR22	USD											
Other bond	FR0013258753	BPCEFRN29NOV22	EUR											
Other bond	FR0000209793	BPCEFRN29OCT49	EUR											
Other bond	FR0013108974	BPCEFRN2FEB2024	EUR											
Other bond	FR0013277761	BPCEFRN31AUG27	USD											
Other bond	FR0013110103	BPCEFRN4FEB2023	CZK											
Other bond	FR0013241130	BPCEFRN9MAR2022	EUR											
Other bond	FR0011565944	BPCEFRNAUGUST2021	EUR											
Other bond	FR0011991504	BPCEFRNJUN2020	EUR											
Other bond	FR0011565803	BPCEFRNSEPTEMB2018	EUR											
Other bond	FR0013310562	BPCEMHLO.35%JAN22	EUR											
Other bond	FR0013269974	BPCEMHLO.6%JUL21	EUR											
Other bond	FR0013238219	BPCE50.375%21FEB24	EUR											
Other bond	FR0011842962	BPCE51.626%15APR21	EUR											
Other bond	FR0013108164	BPCE5F1.39%29JAN31	EUR											
Other bond	FR0011711845	BPCE5F1.50%30JAN20	EUR											
Other bond	FR0011697051	BPCE5F1.75%28JAN21	EUR											
Other bond	FR0013111903	BPCE5FH0.375%FEB23	EUR											
Other bond	FR0012870061	BPCE5FH0.375%JUL20	EUR											
Other bond	FR0012695716	BPCE5FH0.398%APR25	EUR											
Other bond	FR0012518926	BPCE5FH0.50%OCT22	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013320611	BPCESFH0.75%SEP25	EUR											
Other bond	FR0013189446	BPCESFH0.86%JUL36	EUR											
Other bond	FR0013286820	BPCESFH0.875%APR28	EUR											
Other bond	FR0013233418	BPCESFH0.965%JAN29	EUR											
Other bond	FR0012326841	BPCESFH1.00%FEB25	EUR											
Other bond	FR0013183142	BPCESFH1.21%JUN39	EUR											
Other bond	FR0013140175	BPCESFH1.236%MAR31	EUR											
Other bond	FR0013179249	BPCESFH1.277%JUN36	EUR											
Other bond	FR0013180387	BPCESFH1.295%JUN37	EUR											
Other bond	FR0013117124	BPCESFH1.344%FEB41	EUR											
Other bond	FR0013139367	BPCESFH1.375%MAR38	EUR											
Other bond	FR0013230885	BPCESFH1.403%JAN39	EUR											
Other bond	FR0013311867	BPCESFH1.458JAN38	EUR											
Other bond	FR0013261872	BPCESFH1.51%JUN37	EUR											
Other bond	FR0013254356	BPCESFH1.525MAY37	EUR											
Other bond	FR0013291473	BPCESFH1.53%OCT37	EUR											
Other bond	FR0013234614	BPCESFH1.586%FEB47	EUR											
Other bond	FR0013283470	BPCESFH1.589%OCT37	EUR											
Other bond	FR0013316643	BPCESFH1.595%MAR38	EUR											
Other bond	FR0011993518	BPCESFH1.75%JUN24	EUR											
Other bond	FR0012369288	BPCESFH1.775%MAR42	EUR											
Other bond	FR0012222024	BPCESFH1.99%OCT39	EUR											
Other bond	FR0013261591	BPCESFH1%4514JUN35	EUR											
Other bond	FR0013260361	BPCESFH1%8JUN2029	EUR											
Other bond	FR0011468651	BPCESFH2.036%APR23	EUR											
Other bond	FR0011565985	BPCESFH2.125%SEP20	EUR											
Other bond	FR0011504323	BPCESFH2.355%MAY28	EUR											
Other bond	FR0011498666	BPCESFH2.36%MAY28	EUR											
Other bond	FR0011637743	BPCESFH2.375%NOV23	EUR											
Other bond	FR0011290147	BPCESFH2.5%20JUL19	EUR											
Other bond	FR0011928472	BPCESFH2.54%MAY34	EUR											
Other bond	FR0011524222	BPCESFH2.63%JUN28	EUR											
Other bond	FR0011526359	BPCESFH2.79%JUN28	EUR											
Other bond	FR0011558436	BPCESFH3.01%AUG28	EUR											
Other bond	FR0011574599	BPCESFH3.070%SEP29	EUR											
Other bond	FR0011109321	BPCESFH3.75%SEP21	EUR											
Other bond	FR0011293901	BPCESFH3%JUL24	EUR											
Other bond	FR0012144277	BPCESFHFRN12SEP21	EUR											
Other bond	FR0013241619	BPCESFHFRN13MAR24	EUR											
Other bond	FR0011404441	BPCESFHFRN27DEC22	EUR											
Other bond	FR0013186046	BPCESFHFRN30JUN31	EUR											
Other bond	FR0011576487	BPCESFHFRN30SEP20	EUR											
Other bond	FR0011561208	BPCESFHFRN5SEP2023	EUR											
Other bond	FR0011102615	BPCEZC07OCT2019	EUR											
Other bond	FR0010988436	BPCEZC11FEB2019	EUR											
Other bond	FR0011261114	BPCEZC13JUL2020	EUR											
Other bond	FR0010879163	BPCEZC14MAI2018	EUR								126,01	50000,00		
Other bond	FR0011142041	BPCEZC16DEC2019	EUR											
Other bond	FR0010960203	BPCEZC17DEC2020	EUR											
Other bond	FR0012401669	BPCEZC17FEB2027	EUR											
Other bond	FR0010989079	BPCEZC21JAN2041	EUR											
Other bond	FR0011952647	BPCEZC25JUN2026	EUR											
Other bond	FR0010900027	BPCEZC2JUL2020	EUR											
Other bond	FR0011574383	BPCEZC31OCT23	EUR											
Other bond	FR0013237153	BPCS1.597%13 FEB42	EUR											
Other bond	FR0011362151	BPCSFH1.75%29NOV19	EUR											
Other bond	FR0011082676	BPFRN29JUIL2019	EUR											
Other bond	FR0011617307	BPI2.917%25OCT2027	EUR											
Other bond	FR0013118684	BPIFR0.1%19FEB21	EUR											
Other bond	FR0013063930	BPIFR0.125%25NOV20	EUR											
Other bond	FR0013299591	BPIFR0.125%NOV23	EUR											
Other bond	FR0013316999	BPIFR0.25%14FEB23	EUR											
Other bond	FR0013190220	BPIFR0.625%22JUL31	EUR											
Other bond	FR0013244415	BPIFR0.75%25NOV24	EUR											
Other bond	FR0013232253	BPIFR0.875%25NOV26	EUR											
Other bond	FR0013256369	BPIFR1.00%25MAY27	EUR											
Other bond	FR0012792000	BPIFR1.875%25MAY30	EUR											
Other bond	FR0011319227	BPIFR2.375%25APR22	EUR											
Other bond	FR0011417591	BPIFR2.75%25OCT25	EUR											
Other bond	FR0011204007	BPIFR3.625%25APR26	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011654771	BPIFRA2.5%25MAY24	EUR											
Other bond	FR0011119783	BPIFRA3.125%6SEPT23	EUR											
Other bond	FR0011898196	BPIFRANC1%25OCT19	EUR											
Other bond	FR0011286822	BPIFRANCFRN27JUL29	EUR											
Other bond	FR0012246502	BPIFRANFRN22OCT21	EUR											
Other bond	FR0012682060	BPIFRF0.5%25MAY25	EUR											
Other bond	FR0012243814	BPIFRF0.75%25OCT21	EUR											
Other bond	FR0013261328	BPIFRZC25NOV22	EUR											
Other bond	FR0013232998	BQEPO0.375%24JAN25	EUR											
Other bond	FR0013262961	BQEPO0.625%23JUN27	EUR											
Other bond	FR0011565738	BQP1.875%11SEP2020	EUR											
Other bond	FR0013313855	BQPHL0.875%7FEB28	EUR											
Other bond	FR0013102845	BQPHL1.375%28JAN31	EUR											
Other bond	FR0013237211	BQPHL1.623%13FEB42	EUR											
Other bond	FR0013049384	BQPHL1.641%31MAR36	EUR											
Other bond	FR0013090578	BQPHLS0.5%18JAN23	EUR											
Other bond	FR0012686087	BQPLSF0.175%APR22	EUR											
Other bond	FR0012348969	BQPLSF1.00%19JAN26	EUR											
Other bond	FR0012486256	BQPLSF1.379%4APR40	EUR											
Other bond	FR0012829299	BQPLSF1.783%1JUL39	EUR											
Other bond	FR0013296308	BQPOS1.47%DEC37	EUR											
Other bond	FR0012174399	BQPSF2.103%26SEP36	EUR											
Other bond	FR0011688464	BQPSF2.375%15JAN24	EUR											
Other bond	FR0011600493	BQPSFH2.83%OCT28	EUR											
Other bond	FR0011603760	BQPSFH2.9575%OCT31	EUR											
Other bond	FR0011600477	BQPSFH3.0425%OCT33	EUR											
Other bond	FR0013236718	BQUEPOFRN06JUL18	USD											
Other bond	FR0013232113	BQUEPOFRN18JAN19	USD											
Other bond	FR0013286838	BQUEPOS1%16OCT2024	EUR											
Other bond	FR0013178779	BRET0.06%03JUN2020	EUR											
Other bond	FR0013178951	BRET0.25%03JUN2022	EUR											
Other bond	FR0013178753	BRETAG1.197%3JUN30	EUR											
Other bond	FR0012970929	BRETAG1.948%4OCT33	EUR											
Other bond	FR0012616662	BRETAGN0.51%MAR21	EUR											
Other bond	FR0012612661	BRETAGN1.142%MAR29	EUR											
Other bond	FR0012969731	BRETAGNEFRN1OCT25	EUR											
Other bond	FR0011346428	BUSETDEC6.10%OC18	EUR											
Other bond	FR0013201084	BV1.250%7SEP2023	EUR											
Other bond	FR0013201118	BV2.00%7SEP2026	EUR											
Other bond	FR0011703776	BV3.125%21JAN21	EUR											
Other bond	FR0013209251	C2016-2FRNAPR30-N	EUR											
Other bond	FR0013209269	C2016-2FRNAPR30-U	EUR											
Other bond	FR0119718544	CA POST 01JUL19	EUR											
Other bond	FR0119721803	CA POST 04JAN21	EUR											
Other bond	FR0123747539	CA CONSU V 03MAY18	EUR											
Other bond	FR0124132293	CA CONSU V 07DEC18	EUR											
Other bond	FR0124132244	CA CONSU V 07DEC18	EUR											
Other bond	FR0123748966	CA CONSU V 11MAY18	EUR											
Other bond	FR0123884316	CA CONSU V 12JUL18	EUR											
Other bond	FR0124142698	CA CONSU V 14DEC18	EUR											
Other bond	FR0124209059	CA CONSU V 16JAN19	EUR											
Other bond	FR0123741441	CA CONSU V 20APR18	EUR											
Other bond	FR0124167448	CA CONSU V 21DEC18	EUR											
Other bond	FR0123741821	CA CONSU V 22APR18	EUR											
Other bond	FR0124225360	CA CONSU V 23JAN19	EUR											
Other bond	FR0123751853	CA CONSU V 23MAY18	EUR											
Other bond	FR0123742480	CA CONSU V 25APR18	EUR											
Other bond	FR0124096589	CA CONSU V 28NOV18	EUR											
Other bond	FR0124097546	CA CONSU V 30NOV18	EUR											
Other bond	FR0124097272	CA CONSU V 30NOV18	EUR											
Other bond	FR0011049550	CA.ZC15JUN2019	EUR	137,22	137,22	137,22	102640,56	4	137,22	74800	137,22	45600,00	137,96	50000,00
Other bond	FR00111451889	CA2.75%17AVR23	EUR	109,51	109,51	109,51	12798,43	2	109,51	11687	109,51	38313,00	110,10	3860,00
Other bond	FR0011357235	CA2.82%27DEC2022	EUR	109,34	109,35	109,34	7588,29	4	109,35	6940	109,34	50000,00		
Other bond	FR0011339753	CA3.15%29OCT2022	EUR	111,70	111,70	111,54	101621,40	3	111,54	91000	111,54	34000,00		
Other bond	FR00111285881	CA3.67%30SEP2019	EUR											
Other bond	XS0746002392	CA3.875%13FEB2019	EUR											
Other bond	FR0011075084	CA4.10%JUL2018	EUR	101,30	101,30	101,30	65845,00	8	101,30	65000			101,33	1400,00
Other bond	FR0011022771	CA4.15%14APR19	EUR	104,07	104,36	104,07	269673,45	20	104,21	258713	104,20	50000,00	104,50	35999,00
Other bond	FR0010981746	CA4.25%04FEB23	EUR	116,63	117,20	116,63	177406,38	8	117,17	151721	117,21	55000,00	117,98	50000,00
Other bond	FR0011055821	CA4.25%JUL2021	EUR	112,49	113,39	112,49	155777,13	13	112,73	138334	112,73	40000,00	113,39	48000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011108869	CA4.50%29SEPT2021	EUR	113,86	114,40	113,86	187195,49	8	113,99	164007	114,00	50000,00		
Other bond	FR0011170091	CA4.55%8FEB2022	EUR	115,15	116,54	115,15	150692,53	11	115,39	130553	115,38	50000,00	116,53	25999,00
Other bond	FR0011261080	CA4%29JUNE2021	EUR	111,62	111,85	111,62	29992,16	4	111,85	26826	111,88	50000,00		
Other bond	US225313AJ46	CA5YUSOPL1	USD											
Other bond	USF2R125CD54	CA5YUSOPL2	USD											
Other bond	FR0013312154	CAASSUR2.625%JAN48	EUR	96,10	96,10	96,10	96100,00	1	96,10	100000				
Other bond	FR0012444750	CAASSUR4.25FRNPL	EUR											
Other bond	FR0013203734	CAASSUR4.75%SEP48	EUR											
Other bond	FR0012222297	CAASSURFRNPL	EUR											
Other bond	FR0013155868	CABANQUEFRN20APR21	EUR											
Other bond	FR0121699948	CACFFRN31MAY2018	EUR											
Other bond	FR0013109006	CADES0.05%25NOV20	EUR											
Other bond	FR0013201928	CADES0.12%21DEC24	EUR											
Other bond	FR0013235165	CADES0.125%25NOV22	EUR											
Other bond	FR0012467991	CADES0.5%25MAY23	EUR											
Other bond	FR0011746247	CADES1.125%25MAY19	EUR											
Other bond	FR0012159812	CADES1.375%25NOV24	EUR											
Other bond	FR0010137554	CADES1.85%25JUL19	EUR											
Other bond	FR0011459684	CADES1%25MAY2018	EUR											
Other bond	XS1760094034	CADES2.375%29JAN21	USD											
Other bond	FR0011521319	CADES2.375%JAN2024	EUR											
Other bond	FR0011333186	CADES2.50%OCT2022	EUR											
Other bond	FR0011276427	CADES3.20%27JUN25	EUR											
Other bond	FR0010915660	CADES3.375%25APR21	EUR											
Other bond	FR0011092261	CADES3.625%AUG2025	EUR											
Other bond	FR0010198036	CADES3.75%25OCT20	EUR											
Other bond	FR0011037001	CADES4.125%APR23	EUR											
Other bond	FR0011421759	CADES4.25%15DEC25	NOK											
Other bond	FR0010767566	CADES4.25%25APR20	EUR											
Other bond	FR0010347989	CADES4.375%25OCT21	EUR											
Other bond	FR0011276732	CADES4.84%19DEC25	NOK											
Other bond	FR0011213958	CADES4.95%15DEC25	NOK											
Other bond	FR0011192392	CADES4%15DEC202	EUR											
Other bond	FR0010143743	CADES4%25OCT19	EUR											
Other bond	FR0010917534	CADESEURIB2JUL2020	EUR											
Other bond	FR0011270644	CADESFRN20JUN2022	EUR											
Other bond	FR0011003672	CADESFRN25JUL2021	EUR											
Other bond	FR0011198787	CADESFRN25JUL2024	EUR											
Other bond	FR0011202514	CADESFRN27FEB24	EUR											
Other bond	FR0011435361	CADESFRN5MARCH2019	EUR											
Other bond	XS1752894888	CAFFI1.375%20DEC21	GBP											
Other bond	FR0013255858	CAFFILO.37511MAY24	EUR											
Other bond	FR0013088424	CAFFILO.50%13APR22	EUR											
Other bond	FR0013310026	CAFFILO.50%19JAN26	EUR											
Other bond	FR0013019510	CAFFILO.625%JAN23	EUR											
Other bond	FR0013230703	CAFFILO.75%11JAN27	EUR											
Other bond	FR0013284072	CAFFILO.75%27SEP27	EUR											
Other bond	FR0012939882	CAFFIL1.125%9SEP25	EUR											
Other bond	FR0013255866	CAFFIL1.25%11MAY32	EUR											
Other bond	FR0013310018	CAFFIL1.25%19JAN33	EUR											
Other bond	FR0013088432	CAFFIL1.5%13JAN31	EUR											
Other bond	FR0011536093	CAFFIL1.75%16JUL20	EUR											
Other bond	FR0010945964	CAFFIL3.500%SEP20	EUR											
Other bond	FR0010998039	CAFFIL4.250%JAN21	EUR											
Other bond	FR0012857548	CAFILO.10%17JUL18	EUR											
Other bond	FR0012688208	CAFILO.20%APR23	EUR											
Other bond	FR0012159507	CAFILO.375%16SEP19	EUR											
Other bond	FR0013184181	CAFILO.375%23JUN25	EUR											
Other bond	FR0013150257	CAFILO.625%13APR26	EUR											
Other bond	FR0013221389	CAFIL1.125%1DEC31	EUR											
Other bond	FR0012467942	CAFIL1.25%22JAN35	EUR											
Other bond	FR0011686401	CAFIL2.375%17JAN24	EUR											
Other bond	FR0011580588	CAFIL3%02OCT2018	EUR											
Other bond	FR0011440528	CAHL1.625%11MAR20	EUR											
Other bond	FR0011060367	CAHL3.500%14JUN18	EUR											
Other bond	FR0010989087	CAHL3.875%12JAN21	EUR											
Other bond	FR0011179852	CAHL4.00%17JAN2022	EUR											
Other bond	FR0010920900	CAHL4%16JUL2025	EUR											
Other bond	FR0011060086	CAHLFRN27MAY2019	EUR											
Other bond	FR0013105863	CAHLS0.125%28AUG21	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013219573	CAHLS0.25%23FEV24	EUR											
Other bond	FR0013141066	CAHLS0.375%24MAR23	EUR											
Other bond	FR0013235025	CAHLS0.5%03APR25	EUR											
Other bond	FR0013254273	CAHLS0.75%05MAY27	EUR											
Other bond	FR0013141074	CAHLS1.250%24MAR31	EUR											
Other bond	FR0013234986	CAHLS1.375%03FEB32	EUR											
Other bond	FR0013235132	CAHLS1.5%03FEB37	EUR											
Other bond	FR0013310059	CAHLSFH0.5%19FEB26	EUR											
Other bond	FR0012332450	CAHLSFH0.625%NOV22	EUR											
Other bond	XS1646493699	CALDN1.1%19JUL32	JPY											
Other bond	FR0013265170	CALDN1.25%27DEC27	EUR											
Other bond	FR0013262284	CALON0.935%16JUN25	EUR											
Other bond	XS1790990474	CALON1.375%13MAR25	EUR											
Other bond	FR0013313426	CALON1.495%1FEB28	EUR											
Other bond	FR0013313459	CALON1.73%31JAN33	EUR											
Other bond	FR0013259082	CALON1.768%26MAY36	EUR											
Other bond	XS1787278008	CALONFRN6MAR2023	EUR											
Other bond	FR0011885680	CALPES3.504%7MAY24	EUR											
Other bond	US225313AD75	CALRSYUSDPL	USD											
Other bond	USF22797RT78	CALRSYUSDPL2	USD											
Other bond	FR0013256385	CAPELLI6.25%MAY22	EUR											
Other bond	FR0013256393	CAPELLI9.75%PT	EUR											
Other bond	FR0013218138	CAPGEM0.5%9NOV2021	EUR											
Other bond	FR0012821932	CAPGEM1.75%JUL20	EUR											
Other bond	FR0012821940	CAPGEM2.5JUL23	EUR											
Other bond	FR0012821924	CAPGEMFRNJUL18	EUR											
Other bond	FR0013260049	CAPVERT5%9JUN19	EUR											
Other bond	FR0013321536	CARMIZ.125%7MAR28	EUR											
Other bond	FR0013142536	CARMIZ.375%16SEP24	EUR											
Other bond	FR0012967461	CARMILA2.375%SEP23	EUR											
Other bond	FR0013261062	CARROCCZC14JUN23	USD											
Other bond	FR001326204	CARROCCZC27MAR24	USD											
Other bond	FR0010743096	CASA 6.25% 19	EUR	106,31	106,37	106,30	146948,82	10	106,37	138210	106,39	50000,00	106,45	528,00
Other bond	FR0010694166	CASA 6.867% 18	EUR											
Other bond	FR0011261064	CASA0%9AUG22	EUR	144,12	144,71	143,88	426137,01	9	143,88	295600	143,88	149500,00	145,25	50000,00
Other bond	FR0013242500	CASA1.035%11JUL24	EUR											
Other bond	FR0013244696	CASA1.067%11JUL24	EUR											
Other bond	FR0013293610	CASA1.2%1DEC27	EUR	98,23	98,23	98,23	1473,45	1	98,23	1500	97,50	50000,00	99,15	100000,00
Other bond	FR0013308335	CASA1.20%6FEB28	EUR	98,66	98,66	98,66	9866,00	1	98,66	10000	98,70	100000,00	99,67	100000,00
Other bond	FR0013279635	CASA1.25%24OCT27	EUR	98,50	98,56	98,50	13546,00	2	98,56	13750	98,60	40000,00	99,50	34510,00
Other bond	FR0013229259	CASA1.3%08FEB27	EUR	99,05	99,09	99,05	5945,00	3	99,09	6000	99,09	97500,00	100,76	100000,00
Other bond	FR0013257227	CASA1.4%20JUL27	EUR	100,34	100,34	100,34	10034,00	1	100,34	10000	99,80	50000,00		
Other bond	FR0013245560	CASA1.5%02MAY27	EUR	100,51	100,51	100,51	3035,40	1	100,51	3020	100,80	50000,00	103,77	100000,00
Other bond	FR0013308426	CASA1.55%6FEB28	EUR								97,81	150000,00		
Other bond	FR0013298155	CASA1.6%21DEC27	EUR								98,40	90000,00		
Other bond	FR0013279643	CASA1.75%24OCT27	EUR								99,81	150000,00	100,40	30000,00
Other bond	FR0013257185	CASA1.9%20JUL27	EUR	101,16	101,16	101,16	30348,00	2	101,16	30000	101,30	150000,00	102,30	30000,00
Other bond	FR0011581529	CASA1.96%02OCT2018	EUR											
Other bond	FR0013246626	CASA2.0%02MAY27	EUR								102,35	150000,00		
Other bond	XS0963990493	CASA2.11%5OCT2023	CHF											
Other bond	FR0013192762	CASA2.30%24OCT2026	EUR	101,10	101,60	101,10	91120,00	5	101,60	90000	101,62	40000,00	102,30	8000,00
Other bond	XS0997520258	CASA2.375%NOV20	EUR											
Other bond	FR0013218849	CASA2.50%22DEC2026	EUR	102,68	102,80	102,68	69886,40	8	102,80	68000	102,81	50000,00	103,38	50000,00
Other bond	XS1204154410	CASA2.625%17MAR27	EUR											
Other bond	FR0012620367	CASA2.7%14APR2025	EUR	105,89	106,01	105,89	54354,37	6	106,01	51300	106,03	35000,00	106,70	50000,00
Other bond	FR0012737963	CASA2.7%15JUL2025	EUR	105,13	105,65	105,13	173753,50	8	105,65	165000	105,38	50000,00	105,65	19000,00
Other bond	FR0011891258	CASA2.75%20JUN2024	EUR	111,00	111,00	111,00	83250,00	3	111,00	75000	110,91	50000,00		
Other bond	FR0012891992	CASA2.8%16OCT25	EUR	106,44	106,58	105,90	39295,73	8	106,58	37029	105,97	50000,00	106,59	10000,00
Other bond	FR0013076353	CASA2.8%26JAN26	EUR	105,95	105,95	105,22	98181,42	13	105,50	93099	105,53	50000,00	106,30	5499,00
Other bond	FR0011431246	CASA2.80%14MAR2023	EUR								110,02	50000,00		
Other bond	FR0013166477	CASA2.80%21JUL2026	EUR	106,28	106,45	105,41	136327,54	12	105,98	129149	105,61	50000,00	105,98	5500,00
Other bond	FR0013134897	CASA2.85%27APR26	EUR	105,53	105,70	105,53	83759,06	7	105,70	79360	105,73	50000,00	107,22	50000,00
Other bond	FR0011780808	CASA2.9%7MAY2024	EUR	111,63	112,00	111,63	118907,00	5	112,00	106200	112,00	12100,00		
Other bond	FR0012304459	CASA3.00%22DEC2024	EUR	108,88	108,96	108,88	78904,15	11	108,96	72443	108,96	45001,00	109,28	50000,00
Other bond	FR0011659366	CASA3.03%21FEB24	EUR	111,56	112,20	111,36	178520,23	12	111,91	159410	111,90	50000,00	112,40	23353,00
Other bond	FR0011224476	CASA3.05%17APR2018	EUR											
Other bond	FR0011510593	CASA3.15%19JUL2023	EUR	112,60	112,60	112,41	123248,45	7	112,51	109500	112,53	40000,00		
Other bond	FR0011625482	CASA3.15%23DEC2023	EUR	112,29	113,00	112,29	396644,64	15	112,34	351591	112,33	50000,00		
Other bond	FR0011576628	CASA3.245%27SEP23	EUR											
Other bond	FR0011559145	CASA3.39%18OCT23	EUR	113,42	113,89	113,42	112637,62	6	113,89	99003	113,89	35000,00	114,41	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011285873	CASA3.44%30SEP18	EUR											
Other bond	FR0011318120	CASA3.50%20OCT2022	EUR	112,91	112,91	112,52	52786,87	10	112,88	46801	112,88	41694,00		
Other bond	FR0011285790	CASA3.74%30MAR20	EUR											
Other bond	FR0010236836	CASA3.75%10-05/20	EUR	103,10	103,19	103,10	111556,48	12	103,14	108151	103,14	18001,00	103,79	50000,00
Other bond	FR0011285782	CASA3.81%30SEP20	EUR											
Other bond	FR0011285808	CASA3.88%30MAR21	EUR											
Other bond	FR0011285691	CASA3.95%26JUL2020	EUR								108,90	50000,00		
Other bond	FR0013030129	CASA3%21DEC25	EUR	107,11	107,44	107,11	8839,96	5	107,44	8250	107,44	49900,00	107,99	5000,00
Other bond	FR0012395689	CASA3%2FEB2025	EUR	108,42	109,09	108,42	40440,35	4	109,09	37090	109,09	29000,00	145,00	70000,00
Other bond	FR0010968354	CASA4.05%22DEC2022	EUR											
Other bond	FR0011215938	CASA4.10%17APR2024	EUR	118,70	119,99	118,70	146464,90	6	118,84	123000	118,88	45000,00	120,00	50000,00
Other bond	FR0010975656	CASA4.20%DEC2022	EUR	116,68	116,76	116,22	274361,19	14	116,22	235409	116,23	50000,00	117,00	1,00
Other bond	US225313AF24	CASA4.375%17MAR25	USD											
Other bond	XS0684554644	CASA4.50%29SEP2021	EUR											
Other bond	FR0010905133	CASA4.50%30JUN2020	EUR	109,76	109,76	109,39	272607,99	17	109,39	248663	109,40	50000,00	109,60	17538,00
Other bond	XS0637417790	CASA4.625%14JAN22	EUR											
Other bond	FR0011285816	CASA4%30MAR22	EUR											
Other bond	XS0715941653	CASA5.01%06DEC2021	EUR											
Other bond	XS06177251995	CASA5.125%18APR	EUR											
Other bond	USF22797YK86	CASA6.6250%PL	USD											
Other bond	USF2R125AC99	CASA4.375%17MAR25	USD											
Other bond	US225313AE58	CASA6.6250%PL	USD											
Other bond	FR0011548189	CASAFRN02AUG2023	EUR											
Other bond	XS0684329799	CASAFRN06SEP2019	EUR											
Other bond	XS1014401845	CASAFRN15JAN2019	JPY											
Other bond	USF22797QT87	CASAFRN19SEP2033	USD											
Other bond	XS1598861588	CASAFRN20APR22	EUR											
Other bond	FR0012534931	CASAL0.887%13FEB22	EUR											
Other bond	FR0013234689	CASAL0.972%31JUL24	EUR											
Other bond	FR0013092541	CASAL1.168%18JAN23	EUR											
Other bond	FR0013231263	CASAL1.66%17JAN33	EUR											
Other bond	XS1538284230	CASAL1.875%20DEC26	EUR											
Other bond	XS1550135831	CASAL1%16SEP24	EUR											
Other bond	FR0011675529	CASAL2.795%17JUL23	EUR											
Other bond	FR0013220209	CASALB0.1%NOV2021	CHF											
Other bond	FR0013212974	CASALB0.41%28DEC23	EUR											
Other bond	XS1425199848	CASALB0.75%1DEC22	EUR											
Other bond	FR0013154481	CASALB0.802%APR23	EUR											
Other bond	FR0013182342	CASALB0.835%JUN23	EUR											
Other bond	FR0013189131	CASALB0.93%15OCT26	EUR											
Other bond	XS1426934706	CASALB1.1276%JUN26	EUR											
Other bond	FR0012770261	CASALB1.16%9JUN22	EUR											
Other bond	FR0013064706	CASALB1.24%2DEC22	EUR											
Other bond	XS1395021089	CASALB1.250%APR26	EUR											
Other bond	FR0012925782	CASALB1.292%1SEP22	EUR											
Other bond	FR0013043999	CASALB1.34%2NOV22	EUR											
Other bond	FR0013055290	CASALB1.38%18NOV22	EUR											
Other bond	XS1069521083	CASALB2.375%MAY24	EUR											
Other bond	XS1028421383	CASALB3.125%FEB26	EUR											
Other bond	XS0953564191	CASALB3.125%JUL23	EUR											
Other bond	XS1055037177	CASALB6.5%PL	EUR								111,71	1000,00	112,00	2000,00
Other bond	XS1055037920	CASALB7.5%PL	GBP											
Other bond	FR0011538396	CASALBFRN18JUL2018	EUR											
Other bond	FR0011861368	CASALBFRN24APR19	EUR											
Other bond	FR0012188480	CASALBFRN30SEP21	EUR											
Other bond	FR0012208734	CASALBFRN8OCT21	EUR											
Other bond	XS1297873256	CASALBFRNSEP2020	GBP											
Other bond	XS1169630602	CASALNB0.875%JAN22	EUR											
Other bond	FR0012004521	CASALNBFRNJUN2021	EUR											
Other bond	FR0012449247	CASALNBFRN16JAN22	EUR											
Other bond	FR0012110377	CASALNBFRN21AUG21	EUR											
Other bond	FR0012117448	CASALNBFRN29AUG21	EUR											
Other bond	FR0013208295	CASAOZC3OCT19	EUR											
Other bond	FR0013215688	CASCF0.25%31OCT26	EUR											
Other bond	FR0013267473	CASCF0.875%2AUG27	EUR											
Other bond	FR0011508332	CASCF1.875%07JUN23	EUR											
Other bond	FR0011321892	CASCF1.875%SEP19	EUR											
Other bond	FR0012936656	CASFH0.375%21OCT21	EUR											
Other bond	FR0013263951	CASFH0.375%30SEP24	EUR											
Other bond	FR0013066743	CASFH0.625%11SEP23	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0010154385	CASINO TV TSDI	EUR	75,24	75,70	74,41	152352,70	16	74,65	203000	74,51	20000,00	74,90	20000,00
Other bond	FR0013201423	CASLB0.35%23SEP23	EUR											
Other bond	FR0013192739	CASLB0.462%23JUN23	EUR											
Other bond	XS1605365193	CASLB1.375%3MAY27	EUR											
Other bond	XS1288342493	CASLB2.129%10SEP27	EUR											
Other bond	FR0011580620	CASQY3.04%05NOV22	EUR											
Other bond	FR0011351642	CASQY3.50%04DEC24	EUR											
Other bond	FR0011171065	CAZCD2FEB2020	EUR	139,82	139,82	138,50	608876,30	8	138,50	438900	138,49	150000,00	139,82	25000,00
Other bond	FR0011215581	CAZC25APR2022	EUR	143,73	144,54	142,87	806315,66	11	142,87	563200	142,86	150000,00	144,54	100,00
Other bond	FR0011108851	CAZCOCT2019	EUR	139,92	139,92	138,93	396276,21	6	138,93	284700	138,92	50000,00	139,92	25000,00
Other bond	FR0013314572	CBOTER3.75%1JUL24	EUR											
Other bond	FR0011359579	CBOTER6%01JAN2020	EUR								3,96	250,00	4,05	1171,00
Other bond	FR0011273341	CC3.45%16JUL2020	EUR										105,00	1000,00
Other bond	FR0124911969	CCCM V 11MAR19	EUR											
Other bond	FR0124697360	CCCM V 17OCT18	EUR											
Other bond	FR0124861552	CCCM V 24JAN19	EUR											
Other bond	FR0124954068	CCCM V 29MAR19	EUR											
Other bond	FR0124717143	CCCM V 30OCT18	EUR											
Other bond	FR0000047680	CCOOPTFRN29JUL49	EUR								102,00	50,00	120,00	15,00
Other bond	FR0010950865	CCOP3.70%MAY21	EUR											
Other bond	FR0010925735	CDC FRN 4AUG20	EUR											
Other bond	FR0013239985	CDC0.2%01MAR22	EUR											
Other bond	FR0013231479	CDC0.2%17JAN2019	USD											
Other bond	FR0013260734	CDC0.5%12JUN2020	GBP											
Other bond	FR0012534824	CDC0.625%24FEB2030	CZK											
Other bond	FR0013216082	CDC0.70%03NOV2031	EUR											
Other bond	FR0011964790	CDC0%13JUN2044	EUR											
Other bond	FR0013128774	CDC1.120%9MAR46	JPY											
Other bond	FR0011654763	CDC1.125%10DEC2018	EUR											
Other bond	FR0013215902	CDC1.166%02NOV2036	EUR											
Other bond	FR0013164530	CDC1.183%25MAY31	EUR											
Other bond	FR0013171006	CDC1.25%17MAY2019	USD											
Other bond	FR0012759025	CDC1.25%4JUN18	USD											
Other bond	FR0012799203	CDC1.34%17JUN25	EUR											
Other bond	FR0013264397	CDC1.37%28JUN37	EUR											
Other bond	FR0011351972	CDC1.375%16NOV18	EUR											
Other bond	FR0011352376	CDC1.375%20NOV18	EUR											
Other bond	FR0013216959	CDC1.375%7NOV2019	USD											
Other bond	FR0012616837	CDC1.382%16MAR45	EUR											
Other bond	FR0012780781	CDC1.44%25NOV30	EUR											
Other bond	FR0012616886	CDC1.5%23DEC19	GBP											
Other bond	FR0013049434	CDC1.50%13NOV18	USD											
Other bond	FR0012750636	CDC1.52625%30MAY45	JPY											
Other bond	FR0013215670	CDC1.54%25OCT46	EUR											
Other bond	FR0013217338	CDC1.545%9NOV2046	EUR											
Other bond	FR0013236502	CDC1.6%09FEB32	EUR											
Other bond	FR0012497949	CDC1.69%5FEB2020	USD											
Other bond	FR0013307907	CDC1.73%6JAN2048	EUR											
Other bond	FR0013309820	CDC1.78%15JAN2048	EUR											
Other bond	FR0013319043	CDC1.78%20FEB2048	EUR											
Other bond	FR0013312956	CDC1.787%30JAN2048	EUR											
Other bond	FR0013322831	CDC1.79%13MAR48	EUR											
Other bond	FR0013256724	CDC1.9%17MAY2047	EUR											
Other bond	FR0013256732	CDC1.9%17MAY47	EUR											
Other bond	FR0012881258	CDC1.904%4AUG45	EUR											
Other bond	FR0013310919	CDC1.93%22JAN48	EUR											
Other bond	FR0013313194	CDC1.96%01FEB48	EUR											
Other bond	FR0013311743	CDC1%25JAN2021	GBP											
Other bond	FR0013321411	CDC2.03%6MAR2048	EUR											
Other bond	FR0012146447	CDC2.09%11SEP35	EUR											
Other bond	FR0013257789	CDC2.141%24MAY47	EUR											
Other bond	FR0013270576	CDC2.25%24JUL37	SEK											
Other bond	FR0011495019	CDC2.371%29MAY33	EUR											
Other bond	FR0012039923	CDC2.452%18JUL34	EUR											
Other bond	FR0013256716	CDC2.57%17MAY2047	SEK											
Other bond	FR0011509553	CDC2.58%05JUN2028	EUR											
Other bond	FR0011215995	CDC2.586%15MAR19	EUR											
Other bond	FR0013257490	CDC2.6%22MAY47	SEK											
Other bond	FR0013254513	CDC2.63%8MAY2047	SEK											
Other bond	FR0012039931	CDC2.724%18JUL44	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011510072	CDC2.775%OCT2032	EUR											
Other bond	FR0011789650	CDC2.8%14MAR2034	EUR											
Other bond	FR0013295912	CDC2%NOV2020	USD											
Other bond	FR0011659176	CDC3.02%12JUN31	EUR											
Other bond	FR0011521590	CDC3.03%20JUN2033	EUR											
Other bond	FR0011586494	CDC3.0625%9OCT30	EUR											
Other bond	FR0011445543	CDC3.8%15MAR2038	USD											
Other bond	FR0010725549	CDC4.125%20FEB19	EUR											
Other bond	FR0011433291	CDC4.29%15MAR2043	NOK											
Other bond	FR0010845222	CDC4.31%18JAN40	EUR											
Other bond	FR0010606848	CDC4.375%9APR18	EUR											
Other bond	FR0011068089	CDC4.50%30JUN2021	NOK											
Other bond	FR0011254499	CDC4.57%24MAY2024	NOK											
Other bond	FR0011262088	CDC4.6%6JUN27	NOK											
Other bond	FR0011280163	CDC4.65%10JUL27	NOK											
Other bond	FR0010795419	CDC4.785%09SEP19	NOK											
Other bond	FR0011512631	CDC4%13JUN2033	NOK											
Other bond	FR0010775296	CDC5.50%N10JUL19	EUR											
Other bond	FR0012172203	CDCFRN06OCT36	EUR											
Other bond	FR0012182822	CDCFRN06OCT44	EUR											
Other bond	FR0012146587	CDCFRN09SEP19	USD											
Other bond	FR0011686468	CDCFRN14JAN2019	EUR											
Other bond	FR0010909598	CDCFRN14JUN20	EUR											
Other bond	FR0012952281	CDCFRN15SEP2023	USD											
Other bond	FR0011576479	CDCFRN1OCT2018	EUR											
Other bond	FR0012741007	CDCFRN22MAY2018	GBP											
Other bond	FR0012033827	CDCFRN27JUL29	EUR											
Other bond	FR0012006930	CDCFRN27JUN24	EUR											
Other bond	FR0012069086	CDCFRN28AUG34	EUR											
Other bond	FR0011575810	CDCFRN28SEP2027	EUR											
Other bond	FR0012146728	CDCFRN30SEP36	EUR											
Other bond	FR0011585710	CDCFRN7OCT33	EUR											
Other bond	FR0011687045	CDCFRNJAN2031	EUR											
Other bond	FR0011571819	CDCZC01OCT2043	EUR											
Other bond	FR0011202175	CDCZC03MAR2042	EUR											
Other bond	FR0011504380	CDCZC05JUN2043	USD											
Other bond	FR0011514405	CDCZC11JUN2043	EUR											
Other bond	FR0011201094	CDCZC13FEB2042	USD											
Other bond	FR0011201300	CDCZC14FEB2042	USD											
Other bond	FR0013314861	CDCZC14FEB2048	EUR											
Other bond	FR0124772072	CDCZC15JAN2048	EUR											
Other bond	FR0011220094	CDCZC15MAR2042	USD											
Other bond	FR0011220839	CDCZC15MAR42	USD											
Other bond	FR0011401025	CDCZC1FEB2043	USD											
Other bond	FR0011572551	CDCZC1OCT43	USD											
Other bond	FR0010910331	CDCZC21JUN2040	USD											
Other bond	FR0011566785	CDCZC23SEP43	USD											
Other bond	FR0011396027	CDCZC25JAN2043	USD											
Other bond	FR0011425768	CDCZC26FEB2043	USD											
Other bond	FR0011496512	CDCZC28MAY43	USD											
Other bond	FR0011312198	CDCZC30AUG2042	USD											
Other bond	FR0011312057	CDCZC30AUG42	USD											
Other bond	FR0012479095	CDCZC30JAN2045	EUR											
Other bond	FR0011242809	CDCZCUSD02MAY42	USD											
Other bond	FR0011261940	CDCZCUSD04JUN2042	USD											
Other bond	FR0011244631	CDCZCUSD07MAY42	USD											
Other bond	FR0011272145	CDCZCUSD22JUN2042	USD											
Other bond	FR0011201102	CDCZCUSDCALIFEB42	USD											
Other bond	FR0011201607	CDCZCUSDCALIFEB42	USD											
Other bond	FR0011244219	CDCZCUSDI02MAY42	USD											
Other bond	FR0011244771	CDCZCUSDI07MAY42	USD											
Other bond	FR0011244359	CDCZCUSDI02MAY42	USD											
Other bond	FR0010379818	CDNTRS4.15%GNV18	EUR	102,32	102,32	102,32	4604,40	2	102,32	4500	102,30	42000,00	102,80	42000,00
Other bond	FR0011181171	CFF 4.25% 19JAN22	EUR											
Other bond	FR0010464321	CFF 4.375%25 19	EUR											
Other bond	FR0012536704	CFF0.125%18FEB20	EUR											
Other bond	FR0012790319	CFF0.125%18JUN2018	EUR											
Other bond	FR0013256427	CFF0.20%16NOV2022	EUR											
Other bond	FR0013201449	CFF0.225%14SEP2026	EUR											
Other bond	FR0013135282	CFF0.25%16MAR22	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013231081	CFF0.325%12SEP2023	EUR											
Other bond	FR0013281748	CFF0.375%11DEC2024	EUR											
Other bond	FR0013031614	CFF0.375%29OCT2020	EUR											
Other bond	FR0012159820	CFF0.375%SEP19	EUR											
Other bond	FR0013162302	CFF0.50%04SEP2026	EUR											
Other bond	FR0012299394	CFF0.625%12NOV21	EUR											
Other bond	FR0012938959	CFF0.6250%10FEB23	EUR											
Other bond	FR0013309549	CFF0.75%11JAN2028	EUR											
Other bond	FR0012447696	CFF0.75%11JAN25	EUR											
Other bond	FR0011780832	CFF1.125%11MAR19	EUR											
Other bond	FR0013296159	CFF1.25%13NOV2032	EUR											
Other bond	FR0013106630	CFF1%2FEB26	EUR											
Other bond	FR0011356997	CFF2.375%21NOV2022	EUR											
Other bond	FR0011885722	CFF2%7MAY2024	EUR											
Other bond	FR0010960070	CFF3.50%05NOV2020	EUR										110,34	5000,00
Other bond	FR0010292169	CFF3.875%25APR55	EUR											
Other bond	FR0011035575	CFF4.375%15APR2011	EUR											
Other bond	FR0000474652	CFF4.5%16MAY18	EUR											
Other bond	FR0010758599	CFF4.875%25MAY21	EUR											
Other bond	FR0010913749	CFF4%24OCT25	EUR											
Other bond	FR0000487225	CFF5.75%4OCT21	EUR											
Other bond	FR0013230745	CGEMICHOZC10JAN22	USD											
Other bond	FR0013309184	CGEMICHOZC10NOV23	USD											
Other bond	FR0010379172	CHAMP1.858%10OCT18	EUR											
Other bond	FR0010379180	CHAMP1.888%10OCT19	EUR											
Other bond	CN0001265205	CHINE 4.50% 1908	EUR											
Other bond	CN0001265320	CHINE 5 1911 100L	EUR											
Other bond	CN0001265163	CHINE 5% 1903	EUR											
Other bond	QS0018235794	CHINE 5% 1911 100	EUR											
Other bond	QS0018235802	CHINE 5% 1911 20	EUR											
Other bond	QS0018235786	CHINE 5% 1911 UNIT	EUR											
Other bond	XC0004573405	CHINE 5% 1913 REOG	EUR											
Other bond	QS0018236107	CHINE 5% 1913 REOG	EUR											
Other bond	CN0001265502	CHINE 5%1925	EUR											
Other bond	QS0018235844	CHINE LUNG HAI EST	EUR											
Other bond	CN0001265361	CHINE5%13 LUNG HAI	EUR											
Other bond	FR0010889253	CHU3.625%29APR20	EUR											
Other bond	FR0010757252	CHU4.375%20MAI19	EUR											
Other bond	FR0013224524	CHUREN1.75%29DEC26	EUR											
Other bond	FR0013215886	CHUSTRAS1.4%2NOV34	EUR											
Other bond	FR0124878994	CIC V 01FEB19	EUR											
Other bond	FR0124974785	CIC V 03DEC18	EUR											
Other bond	FR0124857675	CIC V 03JAN19	EUR											
Other bond	FR0124585169	CIC V 04SEP18	EUR											
Other bond	FR0124585193	CIC V 04SEP18	EUR											
Other bond	FR0124719222	CIC V 05NOV18	EUR											
Other bond	FR0124670045	CIC V 05OCT18	EUR											
Other bond	FR0124585888	CIC V 05SEP18	EUR											
Other bond	FR0124879497	CIC V 06AUG18	EUR											
Other bond	FR0124830391	CIC V 08JAN19	EUR											
Other bond	FR0124830532	CIC V 09JAN19	EUR											
Other bond	FR0124670391	CIC V 09OCT18	EUR											
Other bond	FR0124693997	CIC V 11OCT18	EUR											
Other bond	FR0124629074	CIC V 18SEP18	EUR											
Other bond	FR0124473978	CIC V 21JUN18	EUR											
Other bond	FR0124723661	CIC V 22NOV18	EUR											
Other bond	FR0124563224	CIC V 24AUG18	EUR											
Other bond	FR0124563232	CIC V 24AUG18	EUR											
Other bond	FR0124950405	CIC V 25MAR19	EUR											
Other bond	FR0124954050	CIC V 29MAR19	EUR											
Other bond	FR0124717432	CIC V 29OCT18	EUR											
Other bond	FR0124878705	CIC V 30JAN19	EUR											
Other bond	FR0124402423	CIC V 31MAY18	EUR											
Other bond	FR0124397268	CIC V02MAY2018	EUR											
Other bond	FR0124397516	CIC V09MAY2018	EUR											
Other bond	FR0124206600	CIC V10JAN2019	EUR											
Other bond	FR0124226004	CIC V24JAN2019	EUR											
Other bond	FR0124228844	CIC V25JAN2019	EUR											
Other bond	FR0124394034	CIC V27APR2018	EUR											
Other bond	FR0000165847	CICFRN29DEC49	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0000047805	CICTPFRN29MAY49	EUR										128,40	1,00
Other bond	FR0000584377	CICTSDIFRN29JUL49	EUR								81,75	10000,00	86,00	7000,00
Other bond	FR0013218419	CLARANOC6%31DEC22	EUR											
Other bond	FR0011177963	CMA4.50%02MAR2020	EUR								107,40	100000,00	108,58	93000,00
Other bond	FR0010890087	CMAZC19JUL18	EUR											
Other bond	FR0013113453	CMCIC0.375%12SEP22	EUR											
Other bond	FR0013236247	CMCIC0.625%10FEB25	EUR											
Other bond	FR0013282142	CMCIC0.75%5SEP2027	EUR											
Other bond	FR0013065117	CMCIC0.875%7APR26	EUR											
Other bond	FR0011473495	CMCIC1.375%22APR20	EUR											
Other bond	FR0011564962	CMCIC2.5%11SEP23	EUR											
Other bond	FR0011182542	CMCIC4.125%19JAN24	EUR											
Other bond	FR0010804765	CMCICFCTFRN29SEP14	EUR											
Other bond	FR0010804773	CMCICFCTFRN29SEP16	EUR											
Other bond	FR0011119478	CMCICFCTFRNSEP2048	EUR											
Other bond	FR0011185099	CMCICFCTFRNSEP2048	EUR											
Other bond	FR0011185107	CMCICFCTFRNSEP2050	EUR											
Other bond	FR0011119494	CMCICFCTFRNSEP2050	EUR											
Other bond	FR0011185123	CMCICFCTFRNSEP2054	EUR											
Other bond	FR0011119502	CMCICFCTFRNSEP52	EUR											
Other bond	FR0011137926	CMCICFRN27APR2019	EUR											
Other bond	FR0011137918	CMCICFRN27OCT2018	EUR											
Other bond	FR0011185115	CMCICFRNSEP2052	EUR											
Other bond	FR0013313020	CMCICHL0.625%FEB26	EUR											
Other bond	FR0012452217	CMCICSFH0.5%JAN22	EUR											
Other bond	FR0011991306	CMCICSFH1.75%JUN24	EUR											
Other bond	FR00111725407	CMCICSFH1.125%FEB19	EUR											
Other bond	FR0013245792	CMNE0.65%05APR2027	EUR											
Other bond	FR0013201431	CMNE2.125%12SEP26	EUR											
Other bond	FR0012769453	CMNE2.45%02JUL25	EUR											
Other bond	FR0012616894	CMNE2.75%27APR27	EUR	100,25	100,26	100,25	16241,12	4	100,26	16200	100,26	49800,00	104,00	4000,00
Other bond	FR0012304442	CMNE3.40%22DEC26	EUR								105,00	50000,00	105,95	3000,00
Other bond	FR0011781061	CMNE4.25%27JUN2026	EUR								112,00	50000,00	116,00	10000,00
Other bond	FR0013073764	CMNE4%23DEC30	EUR											
Other bond	FR0010631770	CMNE5%16JUL18	EUR	102,50	102,50	102,50	13120,00	2	102,50	12800	102,50	200,00	105,69	13500,00
Other bond	FR0011490705	CMNEFRN26APR21	EUR											
Other bond	FR0012057412	CMNEFRN30JUL2019	EUR											
Other bond	FR0011251719	CMNEFRNA1JUL50	EUR											
Other bond	FR0011251727	CMNEFRNA2JUL53	EUR											
Other bond	FR0012032845	CMNEFRNJUL2018	EUR											
Other bond	FR0012591832	CNA1.125%01APR2030	EUR											
Other bond	FR0010212613	CNA3.75%15JUL25	EUR											
Other bond	FR0010167296	CNP TSDI 6.25 TV	EUR	100,10	100,50	100,10	14054,00	3	100,50	14000	100,11	50000,00	101,00	3000,00
Other bond	FR0010167247	CNP TSDI 6.5 3+TV	EUR								100,80	20000,00	102,00	1000,00
Other bond	FR0013213832	CNP1.875%20OCT2022	EUR											
Other bond	FR0011538461	CNPAFRNPL	USD											
Other bond	FR0013066388	CNPASFRN10JUN47	EUR											
Other bond	FR0011949403	CNPASFRN5JUN2045	EUR											
Other bond	FR0013101599	CNPASS6%22JUL2049	USD											
Other bond	FR0012317758	CNPASSURFRNPL	EUR											
Other bond	FR0011033851	CNPFRN30SEP2041	EUR											
Other bond	FR0011345552	CNPFRNPL	USD											
Other bond	FR0010941484	CNPFRNSEP2040	EUR											
Other bond	FR0011034065	CNPGBPFN30SET41	GBP											
Other bond	FR0011599190	CODICINTL17DEC2018	EUR											
Other bond	FR0011805803	COFAC4.125%27MAR24	EUR											
Other bond	FR0000180549	COFIDURO.10%2024CV	EUR								21,00	120,00	29,06	4,00
Other bond	FR0011169283	COFINIMUR10RADEC23	EUR											
Other bond	FR0010693804	COM.URB FRN19DEC28	EUR											
Other bond	FR0012872026	COMAR2.70%31JUL37	EUR											
Other bond	FR0011898832	COMAR3.71%6JUN2044	EUR											
Other bond	FR0011627868	COMARS3.5%29NOV28	EUR											
Other bond	FR0011336742	COMARS3.875%NOV27	EUR											
Other bond	FR0011295773	COMCERG3.9%8AUG22	EUR											
Other bond	FR0010257790	COMURBFRN13DEC25	EUR											
Other bond	FR0010405712	COMURBFRN15DEC26	EUR											
Other bond	FR0010558999	COMURBFRN20DEC27	EUR											
Other bond	QS0010267431	CONGO BELGE 1901	EUR											
Other bond	BE0116241358	CRCOMFRN29NOV49	EUR											
Other bond	FR0010743070	CRED.AGR 6.4% 19	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0550466469	CREDAGR3.9%19APR21	EUR											
Other bond	FR0010744904	CRH 5% 08AVR19	EUR											
Other bond	FR0011443985	CRH1.375%25OCT2019	EUR											
Other bond	FR0011388339	CRH2.40%1AN2025	EUR											
Other bond	FR0010945451	CRH3.30%23SEPT2022	EUR											
Other bond	FR0010910240	CRH3.50%22JUN2020	EUR											
Other bond	FR0011108976	CRH3.60%13SEPT2021	EUR											
Other bond	FR0011213453	CRH3.60%8MARS2024	EUR											
Other bond	FR0010857672	CRH3.75%19FEB2020	EUR											
Other bond	FR0011133008	CRH3.90%20OCT2023	EUR											
Other bond	FR0010989889	CRH3.90%1AN2021	EUR											
Other bond	FR0011057306	CRH4.00%10JAN2022	EUR										116,42	951,00
Other bond	FR0011178946	CRH4.00%16JUN2022	EUR											
Other bond	FR0011011188	CRH4.30%FEB2023	EUR											
Other bond	FR0010345181	CRH4%25APR18	EUR											
Other bond	FR0000140071	CRLYONTFRN29OCT49	EUR	129,76	129,76	129,76	4671,36	5	129,76	36	129,76	27,00	133,99	1,00
Other bond	FR0000165912	CRLYTSDIFRN29DEC49	EUR	80,50	80,50	80,50	64656,80	5	80,50	80319	80,50	893,00	80,90	1000,00
Other bond	FR0000584997	CRLYTSDIFRN29NOV49	EUR								81,00	20000,00	81,50	1254,00
Other bond	FR0012008753	CS COM OC25JUL2019	EUR								555,55	22,00		
Other bond	FR0013264405	CTE0.875%29JUN24	EUR											
Other bond	FR0013264421	CTE1.5%29JUL28	EUR											
Other bond	FR0013264439	CTE2.125%29JUL32	EUR											
Other bond	FR0012045557	CUSTRASB2.70%JUL30	EUR											
Other bond	FR0012046845	CUSTRASB2.81%JUL34	EUR											
Other bond	FR0011528868	CUSTRASB3.5%JUL33	EUR											
Other bond	FR0010945725	CYBERG3.32%18OCT20	EUR								74,00	16800,00	75,00	20500,00
Other bond	FR0011437367	DAN1.250%6JUN2018	EUR											
Other bond	FR0011513340	DAN1.375%10JUN2019	EUR											
Other bond	FR0010967216	DAN3.60%23OCT2020	EUR											
Other bond	FR0013216892	DANON0.167%NOV2020	EUR											
Other bond	FR0013216900	DANON0.424%NOV2022	EUR											
Other bond	FR0013216918	DANON0.709%NOV2024	EUR											
Other bond	FR0012432912	DANON1.125%14JAN25	EUR											
Other bond	FR0013216926	DANON1.208%NOV2028	EUR											
Other bond	FR0013063609	DANON1.250%30MAY24	EUR											
Other bond	FR0013292828	DANONE1.75%PRPTUAL	EUR											
Other bond	FR0013325172	DANONE1%26MAR25	EUR											
Other bond	FR0011625409	DANONE2.25%15NOV21	EUR											
Other bond	FR0011527241	DANONE2.6%28JUN23	EUR											
Other bond	FR0013216884	DANONEFRN03NOV2018	EUR											
Other bond	FR0011894633	DANONEFRN9MAY2019	EUR											
Other bond	FR0012432904	DANONFRN14JAN20	EUR											
Other bond	FR0012990372	DBASRHI1.495%OCT25	EUR											
Other bond	FR0012188621	DBASRHIN1.23%APR22	EUR											
Other bond	FR0124372741	DCL V 04MAY18	EUR											
Other bond	FR0124372790	DCL V 11MAY18	EUR											
Other bond	FR0124372675	DCL V 13APR18	EUR											
Other bond	FR0124534480	DCL V 13SEP18	EUR											
Other bond	FR0124693369	DCL V 14NOV18	EUR											
Other bond	FR0124693336	DCL V 26OCT18	EUR											
Other bond	FR0124854631	DCL Z 01FEB19	EUR											
Other bond	FR0124372840	DCL Z 01JUN18	EUR											
Other bond	FR0124534530	DCL Z 03OCT18	EUR											
Other bond	FR0124534431	DCL Z 05SEP18	USD											
Other bond	FR0124693476	DCL Z 08JAN19	USD											
Other bond	FR0124854649	DCL Z 08JAN19	GBP											
Other bond	FR0124534357	DCL Z 09APR18	EUR											
Other bond	FR0124372758	DCL Z 09MAY18	GBP											
Other bond	FR0124534381	DCL Z 10AUG18	EUR											
Other bond	FR0124372782	DCL Z 10MAY18	GBP											
Other bond	FR0124534472	DCL Z 10SEP18	GBP											
Other bond	FR0124693484	DCL Z 11JAN19	EUR											
Other bond	FR0124534456	DCL Z 12APR18	EUR											
Other bond	FR0124693377	DCL Z 16NOV18	USD											
Other bond	FR0124372683	DCL Z 17APR18	GBP											
Other bond	FR0124854615	DCL Z 18JAN19	USD											
Other bond	FR0124534399	DCL Z 20AUG18	USD											
Other bond	FR0124534514	DCL Z 20SEP18	EUR											
Other bond	FR0124693401	DCL Z 22MAY18	GBP											
Other bond	FR0124693427	DCL Z 23MAY18	GBP											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0124372832	DCL Z 23MAY18	EUR											
Other bond	FR0124693419	DCL Z 23NOV18	EUR											
Other bond	FR0124693443	DCL Z 23NOV18	EUR											
Other bond	FR0124693435	DCL Z 23NOV18	EUR											
Other bond	FR0124693328	DCL Z 23OCT18	EUR											
Other bond	FR0124534423	DCL Z 25MAY18	USD											
Other bond	FR0124534290	DCL Z 27JUL18	EUR											
Other bond	FR0124534407	DCL Z 29MAY18	USD											
Other bond	FR0124534415	DCL Z 30MAY18	USD											
Other bond	FR0124854623	DCL Z 31JAN19	EUR											
Other bond	FR0011493501	DDP5.5%01MAY2018	EUR											
Other bond	FR0011076561	DE0.37%08JUL2018	EUR											
Other bond	FR0010917740	DE3.357%02JUL2020	EUR											
Other bond	FR0011339654	DELFIN6.5%2OCT18	EUR											
Other bond	FR0011348168	DELTAPLUS.5%2OCT18	EUR											
Other bond	FR0011593466	DEPBASRHINFRNOCT23	EUR											
Other bond	FR0012749885	DEPDOR1.61%04JUN26	EUR											
Other bond	FR0011858497	DEPDOR2.74%13MAY25	EUR											
Other bond	FR0011305739	DEPDORD3.75%SEP23	EUR											
Other bond	FR0011474774	DEPDORDFRNMAY2024	EUR											
Other bond	FR0011203207	DEPTESSON4%27NOV21	EUR											
Other bond	FR0000047821	DIACFPFRN29OCT49	EUR								211,40	24,00	213,50	1,00
Other bond	FR0013216033	DIRECNE3.25%6OCT23	EUR											
Other bond	FR0013060076	DIRECNERG4.4%NOV20	EUR											
Other bond	FR0013060084	DIRECNERG4.8%NOV22	EUR											
Other bond	FR0012224566	DIRECTENER5%3NOV22	EUR											
Other bond	FR0010689604	DOMOS08A FRN 55	EUR											
Other bond	FR0010689612	DOMOS08B FRN 55	EUR											
Other bond	FR0011129154	DOMOSA1FRNSEP2061	EUR											
Other bond	FR0011129188	DOMOSA2FRNSEP2061	EUR											
Other bond	FR0011129204	DOMOSBAFRNSEP2060	EUR											
Other bond	FR0013019502	DPBRHON0.78%OCT21	EUR											
Other bond	FR0012759009	DPBRHON0.964%JUN22	EUR											
Other bond	FR0013260759	DPBRHON1.7%14JUN39	EUR											
Other bond	FR0013050531	DPBRHON1.95%NOV36	EUR											
Other bond	FR0013039955	DPBRHON2.056%OCT40	EUR											
Other bond	FR0011472406	DPSEIMA2.566%MAY24	EUR											
Other bond	FR0011472414	DPSEIMA2.97%MAY28	EUR											
Other bond	FR0012767317	DPSEM1.198%11JUN24	EUR											
Other bond	FR0011844208	DPSEMA1.674%5MAY20	EUR											
Other bond	FR0011847102	DPSEMA1.91%5MAY21	EUR											
Other bond	FR0011472380	DPSEMA2.4475%MAY22	EUR											
Other bond	FR0012535797	DPSEMAFRN20FEB25	EUR											
Other bond	FR0011846658	DPSEMAFRNMAY19	EUR											
Other bond	FR0011128651	DPT ESSON.3.325%21	EUR											
Other bond	FR0011801463	DPTBRHON1.94%MAR21	EUR											
Other bond	FR0011801471	DPTBRHON3.35%MAR37	EUR											
Other bond	FR0011804079	DPTBRHONFRN25MAR20	EUR											
Other bond	FR0012562965	DPTESS0.955%3MAR23	EUR											
Other bond	FR0013052974	DPTESS1.93%13NOV35	EUR											
Other bond	FR0013029196	DPTESS01.572%OCT28	EUR											
Other bond	FR0011276211	DPTESSON.3.5%JUN22	EUR											
Other bond	FR0012005585	DPTESSON2.3%JUN24	EUR											
Other bond	FR0011642396	DPTESSON3.1%4DEC26	EUR											
Other bond	FR0011642420	DPTESSON3.1%5DEC26	EUR											
Other bond	FR0011844042	DPTESSON3%20DEC29	EUR											
Other bond	FR0011201334	DPTESSON4%20FEB22	EUR											
Other bond	FR0012561371	DPTESSONFRN3MAR25	EUR											
Other bond	FR0010777714	DPTESSONFRN8JUL19	EUR											
Other bond	FR0011336734	DPTESSONFRNOCT23	EUR											
Other bond	FR0013228756	DPTEU0.828%27DEC24	EUR											
Other bond	FR0013303328	DPTEUR1.36%12OCT35	EUR											
Other bond	FR0012386316	DPTEURE0.80%OCT21	EUR											
Other bond	FR0011670132	DPTEURE3.16%DEC26	EUR											
Other bond	FR0012993566	DPTEUREFRN8OCT18	EUR											
Other bond	FR0011349372	DPTSEINEMAFRNNNOV23	EUR											
Other bond	FR0012758621	DSEINEMARNFRNJUN24	EUR											
Other bond	FR0012599892	EDENRED1.375%MAR25	EUR											
Other bond	FR0013247202	EDENRED1.875%MAR27	EUR											
Other bond	XS0409749206	EDF 6.25%25JAN21	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013213303	EDF1.875%13OCT2036	EUR											
Other bond	FR0013213295	EDF1%13OCT2026	EUR											
Other bond	FR0011697028	EDF12YFRNPL	EUR											
Other bond	FR0011700293	EDF15YGBPFNPL	GBP											
Other bond	FR0011637586	EDF2.25%27APR2021	EUR											
Other bond	FR0011318658	EDF2.75%10MAR2023	EUR											
Other bond	FR0011182641	EDF3.875%18JAN2022	EUR											
Other bond	FR0011225143	EDF4.125%25MAR27	EUR											
Other bond	FR0010961581	EDF4.5%12NOV2040	EUR											
Other bond	FR0010800540	EDF4.625%11SEP24	EUR											
Other bond	FR0010891317	EDF4.625%26APR30	EUR											
Other bond	FR0010961540	EDF4%12NOV2025	EUR											
Other bond	FR0010945436	EDF5.125%22SEP2050	GBP											
Other bond	XS0367001228	EDF5.375%29MAY20	EUR											
Other bond	FR0011225150	EDF5.5%27MAR2037	GBP											
Other bond	FR0011132356	EDF5.50%17OCT2041	GBP											
Other bond	FR0010763177	EDF6.125%2JUN2034	GBP											
Other bond	XS0367001061	EDF6.25%30MAY28	GBP											
Other bond	XS0403958498	EDF6.875%12DEC22	GBP											
Other bond	FR0011710284	EDF6%23JAN2114	GBP											
Other bond	XS0038174156	EDF8.75%30JUN22	EUR											
Other bond	FR0011697010	EDF8YFRNPL	EUR											
Other bond	FR0011401751	EDFFRNPL12	EUR											
Other bond	FR0011401728	EDFFRNPL13	GBP											
Other bond	FR0011401736	EDFFRNPL7	EUR											
Other bond	FR0013228392	EDUNIV2%OC17MAR20	EUR											
Other bond	FR0012979524	EDUNIV2%OC30SEP18	EUR											
Other bond	US298785DF01	EIB4.625%15APR20	EUR											
Other bond	XS0196448129	EIB4.625%15APR20	EUR											
Other bond	US298785DL78	EIB4%15OCT37	EUR											
Other bond	XS0219724878	EIB4%15OCT37	EUR											
Other bond	FR0000504235	ELECTRAFCFRN	EUR											
Other bond	FR0013249489	ELIDEA1FRN26AUG45	EUR											
Other bond	FR0011269505	ELIDEA1FRN26JAN23	EUR											
Other bond	FR0012218311	ELIDEA1FRN26MAR43	EUR											
Other bond	FR0013249497	ELIDEA2FRN26AUG45	EUR											
Other bond	FR0012218329	ELIDEA2FRN26MAR43	EUR											
Other bond	FR0011034057	ELIDEA2FRNMAY2039	EUR											
Other bond	FR0013234036	ELIDEFRN30JUN46	EUR											
Other bond	FR0013318094	ELIS1.875%15FEB23	EUR											
Other bond	FR0013318102	ELIS2.875%15FEB26	EUR											
Other bond	FR0013285707	ELISOCZC06OCT23	EUR											
Other bond	FR0013078318	EMERIGE7%22JAN21	EUR											
Other bond	FR0013319274	EMERIGE7%23FEB23	EUR											
Other bond	FR0013053899	ENG12.6805%17NOV21	USD											
Other bond	FR0013284247	ENGIE0.375%28FEB23	EUR											
Other bond	FR0012602753	ENGIE0.5%13MAR22	EUR											
Other bond	FR0012967404	ENGIE0.535%16JAN24	JPY											
Other bond	FR0013245859	ENGIE0.875%27MAR24	EUR											
Other bond	FR0011283134	ENGIE1.26%6JUL22	JPY											
Other bond	FR0013284254	ENGIE1.375%28FEB29	EUR											
Other bond	FR0011911239	ENGIE1.375%MAY20	EUR											
Other bond	FR0013310505	ENGIE1.375%PT	EUR											
Other bond	FR0012602779	ENGIE1.5%13MAR35	EUR											
Other bond	FR0013245867	ENGIE1.50%27MAR28	EUR											
Other bond	FR0013260767	ENGIE1.625%07JUN32	EUR											
Other bond	FR0012990984	ENGIE1.764%1OCT27	EUR											
Other bond	FR0012602761	ENGIE1%13MAR26	EUR											
Other bond	FR0011261916	ENGIE2.25%01JUN18	EUR											
Other bond	FR0011911247	ENGIE2.375%MAY26	EUR											
Other bond	FR0011289230	ENGIE2.625%JUL22	EUR											
Other bond	FR0013292430	ENGIE2.63%OCT2027	HKD											
Other bond	FR0013285723	ENGIE2.65%SEPT32	HKD											
Other bond	FR0013056157	ENGIE2.75%20NOV45	EUR											
Other bond	FR0013284270	ENGIE2%28SEP2037	EUR											
Other bond	FR0011131846	ENGIE3.046%OCT2018	EUR											
Other bond	FR0011147305	ENGIE3.125%JAN20	EUR											
Other bond	FR0010952770	ENGIE3.5%18OCT2022	EUR											
Other bond	FR0011469006	ENGIE3.75%APR33	USD											
Other bond	FR0011531714	ENGIE3.875%PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011261924	ENGIE3%01FEB2023	EUR											
Other bond	FR0011470822	ENGIE4.02%APR24	NOK											
Other bond	FR0013054053	ENGIE4.235%27NOV25	AUD											
Other bond	FR0011531722	ENGIE4.625%PL	GBP											
Other bond	FR0011531730	ENGIE4.75%PL	EUR											
Other bond	FR0011022474	ENGIE5.950%MAR2111	EUR								169,50	1000,00		
Other bond	FR0010946855	ENGIE5%1OCT2060	GBP											
Other bond	FR0011464171	ENGIEFRN16APR20	EUR											
Other bond	FR0011133495	ENGIEFRN24OCT2023	EUR											
Other bond	FR0011942226	ENGIEFRNPL	EUR											
Other bond	FR0011942283	ENGIEFRNPL	EUR											
Other bond	FR0011345602	EPC5.75%2OCT2018	EUR											
Other bond	FR0013284643	ERAMET4.196%FEB24	EUR											
Other bond	FR0011615699	ERAMET4.5%NOV2020	EUR											
Other bond	FR0011926252	ERAMET5.10%28MAY26	EUR											
Other bond	FR0011860923	ERAMET5.29%APR2026	EUR											
Other bond	FR0013204492	ERAMETODIRNAN4%PL	EUR	111,00	111,00	111,00	1110,00	1	111,00	10	109,00	10,00	120,00	200,00
Other bond	FR0011842939	ESSILOR1.75%APR21	EUR											
Other bond	FR0011842913	ESSILOR2.375%APR24	EUR											
Other bond	FR0013266236	ESSILOR2.5%30JUN22	USD											
Other bond	FR0012270080	ESSONNE2.083%MAY29	EUR											
Other bond	FR0013064573	EUROSIC3%1JUN26	EUR											
Other bond	FR0012383842	EUSIC3.051%16JAN23	EUR											
Other bond	FR0011452655	EUSIC3.95%27MAR19	EUR											
Other bond	FR0013272598	FAPSYS4.75%28JUL22	EUR											
Other bond	FR0010492819	FCCELIDE C07-1 A1	EUR											
Other bond	FR0011368307	FCTABSO.7%29APR24	EUR											
Other bond	FR0011554880	FCTABSA0.5%APR24	EUR											
Other bond	FR0011600378	FCTAUTABGL28APR23	EUR											
Other bond	FR0011600386	FCTAUTABSG128APR23	EUR											
Other bond	FR0011596949	FCTAUTFLM0.5%APR24	EUR											
Other bond	FR0011668839	FCTAUTFLM0.5%APR24	EUR											
Other bond	FR0011672849	FCTAUTFRN25MAY2021	EUR											
Other bond	FR0011931641	FCTAUTOABSFNRMAY21	EUR											
Other bond	FR0012302826	FCTAUTONORIAJAN35	EUR											
Other bond	FR0011476910	FCTAUTOSFRNMMAY2021	EUR											
Other bond	FR0011541960	FCTAUTOSFRNMMAY21	EUR											
Other bond	FR0011607043	FCTAUTSFRN25MAY21	EUR											
Other bond	FR0011524891	FCTAUTSFRNMMAY2021	EUR											
Other bond	FR0011556448	FCTAUTSFRNMMAY21	EUR											
Other bond	FR0013240231	FCTBALZ1.538%DEC41	EUR											
Other bond	FR0013189974	FCTBPCE0.28%JUL20	EUR											
Other bond	FR0013018710	FCTCAHABT0.8%OCT20	EUR											
Other bond	FR0013233996	FCTCAHABTFRNJUN52	EUR											
Other bond	FR0011360460	FCTCOLL3.5%30JUN28	EUR											
Other bond	FR0013174703	FCTCONSU0.07%MAY32	EUR											
Other bond	FR0013239779	FCTDOMOSFRN30MAR58	EUR											
Other bond	FR0012057404	FCTFBDI2.622%JUN25	EUR											
Other bond	FR0011216282	FCTFRN14MAR2019	EUR											
Other bond	FR0011182328	FCTFRN18JAN2022	EUR											
Other bond	FR0012739969	FCTGIACL2AFRNAPR25	EUR											
Other bond	FR0012740017	FCTGIACL2BFRNAPR25	EUR											
Other bond	FR0012740025	FCTGIACL2CFRNAPR25	EUR											
Other bond	FR0011294206	FCTGIACP1FRNJUL22	EUR											
Other bond	FR0011294222	FCTGIACP2FRNJUL22	EUR											
Other bond	FR0011564483	FCTGINK1.878%SEP40	EUR											
Other bond	FR0011564491	FCTGINK2.526%SEP40	EUR											
Other bond	FR0011564517	FCTGINK3.08%SEP40	EUR											
Other bond	FR0011459643	FCTGINKG2.25%MAY32	EUR											
Other bond	FR0012488161	FCTGINKGA0.6%OCT38	EUR											
Other bond	FR0012185940	FCTGINKGC1.5%OCT41	EUR											
Other bond	FR0013270618	FCTGINKGO0.6%JUL32	EUR											
Other bond	FR0012815819	FCTGINKGO2.3%SEP39	EUR											
Other bond	FR0012815827	FCTGINKGO4%25SEP39	EUR											
Other bond	FR0011630953	FCTGINKGOAFRNDEC40	EUR											
Other bond	FR0012185924	FCTGINKGOAFRNOCT41	EUR											
Other bond	FR0012488179	FCTGINKGOBFRNOCT38	EUR											
Other bond	FR0012185932	FCTGINKGOBFRNOCT4	EUR											
Other bond	FR0012488187	FCTGINKGOCFRNOCT38	EUR											
Other bond	FR0013270592	FCTGINKGOFRNJUL32	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013257839	FCTMCCPFRN25JUN29	EUR											
Other bond	FR0013160785	FCTMCCPFRN25MAY28	EUR											
Other bond	FR0012297786	FCTOPERA0.3%NOV56	EUR											
Other bond	FR0011947902	FCTPRIDFRN20JUL26	EUR											
Other bond	FR0011947910	FCTPRIDUFRN20JUL26	EUR											
Other bond	FR0013201720	FCTPURPMCCFRNOCT28	EUR											
Other bond	FR0011251610	FCTREDBLACKA21	EUR											
Other bond	FR0011530641	FCTREDBLACKCCFRN32	EUR											
Other bond	FR0011533330	FDP4.125%16JUL2019	EUR											
Other bond	FR0013265485	FFP2.5%03JUL25	EUR											
Other bond	FR0013301041	FFP2.5%06DEC27	EUR											
Other bond	FR0013301033	FFP2.6%02JAN26	EUR											
Other bond	FR0000195018	FIDEI1-0.1%31DEC22	EUR											
Other bond	FR0000195893	FIDEI2-0.1%31DEC22	EUR											
Other bond	FR0000195885	FIDEI3-0.1%31DEC22	EUR											
Other bond	FR0013048220	FINANAPSV513NOV20	EUR											
Other bond	FR0011376151	FITSLINK2.3%DEC19	EUR											
Other bond	FR0011376649	FOGET7AR3.70%DEC18	EUR											
Other bond	FR0013153764	FONATL4.5%19APR21	EUR								100,25	5000,00		
Other bond	FR0010914390	FONCIE VOLTA ORANE	EUR								2,26	1018,00		
Other bond	FR0013053030	FONCLY2.25%16NOV22	EUR											
Other bond	FR0012346856	FONCLYO1.875%NOV21	EUR											
Other bond	FR0012741072	FONCMUR2.218%MAY23	EUR											
Other bond	FR0011352806	FONCMUR2.754%NOV21	EUR											
Other bond	FR0012008910	FONCVENDI5%30JUN18	EUR											
Other bond	FR0011220276	FONCVOLTA4%2019	EUR											
Other bond	FR0013262698	FONDRI1.5%21JUN27	EUR											
Other bond	FR0012146744	FONDRI1.75%10SEP21	EUR											
Other bond	FR0013170834	FONDRI1.875%20MAY26	EUR										102,83	100000,00
Other bond	FR0011442979	FONDR3.3%APR2020	EUR											
Other bond	FR0013048204	FONPAR2.75%6NOV22	EUR											
Other bond	FR0012031565	FONPAR2.99%13JUL20	EUR											
Other bond	FR0012031599	FONPAR3.3%13JUL21	EUR											
Other bond	FR0013048196	FONPAR3%6NOV23	EUR											
Other bond	FR0011629344	FONREGORNANEAVR19	EUR								99,00	1000,00		
Other bond	FR0011980150	FONVER5.8%20JUN20	EUR											
Other bond	XS0541787783	FP3.125%SEP2022	EUR											
Other bond	FR0012084119	FREY4.375%7AUG19	EUR											
Other bond	FR0011337864	FREY6%15NOV2022	EUR	24,00	24,08	24,00	26785,12	3	24,08	1114	24,00	551,00	24,88	118,00
Other bond	FR0013251329	FROBEL1.5%18APR24	EUR											
Other bond	FR0011380096	FROBEL2.75%20DEC18	EUR											
Other bond	FR0011380104	FROBEL3.00%20DEC19	EUR											
Other bond	FR0010532739	FUTUREN OCEANE2041	EUR								7,35	202,00	8,13	202,00
Other bond	FR0012303188	GAUMOS.125%15NOV24	EUR											
Other bond	FR0012303170	GAUMON4.75%15NOV21	EUR											
Other bond	FR0013266350	GECINA1.375%30JUN2	EUR											
Other bond	FR0013284205	GECINA1.375%JAN28	EUR											
Other bond	FR0012448025	GECINA1.50%JAN25	EUR											
Other bond	FR0013322989	GECINA1.625%MAR30	EUR											
Other bond	FR0012059202	GECINA1.75%JULY21	EUR											
Other bond	FR0013205069	GECINA1%30JAN29	EUR											
Other bond	FR0011502814	GECINA2.875%MAY23	EUR											
Other bond	FR0012790327	GECINA2%17JUN24	EUR											
Other bond	FR0013266368	GECINA2%30JUN32	EUR											
Other bond	FR0011233337	GECINA4.75%APR19	EUR											
Other bond	FR0013275419	GECINAFRN21AUG19	EUR											
Other bond	FR0013275401	GECINAFRN21FEV19	EUR											
Other bond	FR0013266343	GECINAFRN30JUN22	EUR											
Other bond	FR0013286903	GENFIT3.5%OCT22	EUR								30,50	275,00		
Other bond	FR0011930940	GFINF3.947%27DEC19	EUR											
Other bond	FR0013184470	GINKGO A FRN JAN39	EUR											
Other bond	FR0013069846	GINKGO A FRN MAY43	EUR											
Other bond	FR0013184488	GINKGO B FRN JAN39	EUR											
Other bond	FR0013069861	GINKGO B FRN MAY43	EUR											
Other bond	FR0013184504	GINKGO C1.45%JAN39	EUR											
Other bond	FR0013069887	GINKGO C1.45%MAY43	EUR											
Other bond	FR0013254422	GINKO B FRN25NOV44	EUR											
Other bond	FR0013254414	GINKOFT0.4%25NOV44	EUR											
Other bond	FR0013254430	GINKOFT0.9%NOV44	EUR											
Other bond	FR0011537893	GLEVENTS4.7%JUL19	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0013040334	GMD4.5%29APR22	EUR											
Other bond	FR0011356484	GPEGORGES.40%DEC18	EUR											
Other bond	FR0011343946	GPEGORGES.75%OCT18	EUR											
Other bond	FR0011349349	GR44CT4.30%07NOV22	EUR											
Other bond	FR0013266467	GRENAM0.7%12JUL24	EUR											
Other bond	FR0013293032	GRENAM1.32%7NOV29	EUR											
Other bond	FR0011896513	GROUPAMA6.375%PL	EUR											
Other bond	FR0010815464	GROUPATSR27OCT39	EUR	111,49	111,50	111,49	167240,00	2	111,50	150000			111,50	50000,00
Other bond	FR0013232444	GRPAMA6.0%23JAN27	EUR											
Other bond	FR0011410281	GRPT16CHU3.65%2023	EUR											
Other bond	FR0013078847	GRPTCHU1.75%DEC25	EUR											
Other bond	FR0013167129	GRTSF8%09MAY2019	EUR											
Other bond	FR0013066669	HAVAS1.875%8DEC20	EUR											
Other bond	FR0011533751	HAVAS3.125%11JUL18	EUR											
Other bond	FR0011661115	HERIGE6.00%27DEC19	EUR											
Other bond	FR0011391564	HERIGE6.5%2OCT2018	EUR											
Other bond	FR0013298684	HIT0.625%27MAR23	EUR											
Other bond	FR0013298676	HIT1.625%27MAR27	EUR											
Other bond	XS1111108673	HIT2.25%24MAR25	EUR											
Other bond	FR0013016516	HOLGATFRN31DEC19	EUR											
Other bond	FR0013016524	HOLGATFRN31DEC20	EUR											
Other bond	FR0011464049	HOMAIRVAC6.5%MAY19	EUR								102,15	5000,00	104,40	1900,00
Other bond	FR0011335769	HOMMVAC5.65%02OCT18	EUR											
Other bond	FR0013245826	HOSCILY1.6%21APR27	EUR											
Other bond	FR0012696896	HSBC0.30%27APR18	EUR											
Other bond	FR0012816924	HSBC0.5%25JUN18	EUR											
Other bond	FR0013260882	HSBC0.505%8JUN22	EUR											
Other bond	FR0013323722	HSBC0.60%20MAR23	EUR											
Other bond	FR0013064755	HSBC0.625%3DEC20	EUR											
Other bond	FR0013242252	HSBC0.631%15MAR22	EUR											
Other bond	FR0013247681	HSBC1.179%30MAR27	EUR											
Other bond	FR0013158011	HSBC1.181%4MAY2026	EUR											
Other bond	FR0012726370	HSBC1.25%12MAY25	EUR											
Other bond	FR0013249554	HSBC1.25%14MAY27	EUR											
Other bond	FR0013153194	HSBC1.550%15APR36	EUR											
Other bond	FR0013258456	HSBC1.603%1JUN2032	EUR											
Other bond	FR0013247699	HSBC1.629%30MAR32	EUR											
Other bond	FR0013246402	HSBC1.705%03APR22	EUR											
Other bond	FR0012740918	HSBC1.72%20MAY30	EUR											
Other bond	FR0013257722	HSBC1.875%23MAY36	EUR											
Other bond	FR0013088598	HSBC2.03%13JAN31	EUR											
Other bond	FR0013102803	HSBC2.08%27JAN31	EUR											
Other bond	FR0013149994	HSBC2.166%14APR36	EUR											
Other bond	FR0013106135	HSBC2.435%FEB2017	EUR											
Other bond	FR0013164548	HSBCF11.03%11MAY31	ZAR											
Other bond	FR0013269461	HSBCFR0.5%OCT22	EUR											
Other bond	FR0013269321	HSBCFR1.35%JUL27	EUR											
Other bond	FR0013272440	HSBCFR1.727%JUL32	EUR											
Other bond	FR0013311164	HSBCFR2.22%24JAN48	EUR											
Other bond	FR0012032910	HSBCFRN11JUL2019	EUR											
Other bond	FR0000470155	HSBCFRN26SEP22	EUR											
Other bond	FR0013062684	HSBCFRN27NOV19	EUR											
Other bond	FR0012260495	HSBCFRNOCT24	EUR											
Other bond	FR0012245959	HSBCFRNOCT24	EUR											
Other bond	FR0012602522	HSBCSFH0.375%MAR23	EUR											
Other bond	FR0011600923	HSBCSFH1.875%OCT20	EUR											
Other bond	FR0011470764	HSBCSFH2%16OCT23	EUR											
Other bond	FR0000585333	HSBCTSDIFRN29JUL49	EUR								78,00	5000,00		
Other bond	FR0013153335	HSBCZC18APR46	EUR											
Other bond	FR0013232212	HSBCZC26JAN2037	EUR											
Other bond	FR0013218393	ICADE1.125%17NOV25	EUR											
Other bond	FR0013281755	ICADE1.5%SEPT27	EUR											
Other bond	FR0013320058	ICADE1.625%28FEB28	EUR											
Other bond	FR0013181906	ICADE1.75%10JUN26	EUR											
Other bond	FR0012942647	ICADE1.875%14SEP22	EUR											
Other bond	FR0011847714	ICADE2.25%16APR21	EUR											
Other bond	FR0011577170	ICADE2.25%30JAN19	EUR											
Other bond	FR0011577188	ICADE3.375%29SEP23	EUR											
Other bond	FR0011079052	ID4.035%13JUL2026	EUR											
Other bond	FR0013183167	IDF0.5%14JUN2025	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0012685691	IDF0.625%23APR2027	EUR											
Other bond	FR0013242336	IDF1.375%14MAR29	EUR											
Other bond	FR0011858323	IDF2.375%24APR2026	EUR											
Other bond	FR0011638584	IDF2.675%29NOV2024	EUR											
Other bond	FR00111613017	IDF3.06%31OCT28	EUR											
Other bond	FR0010906370	IDF3.20%41UN2020	EUR											
Other bond	FR0011060037	IDF3.625%07JAN22	EUR											
Other bond	FR0011225325	IDF3.625%27MAR2024	EUR											
Other bond	FR0012880409	IDFFRN31JUL21	EUR											
Other bond	FR0011519966	INEA4.35%26JUN2019	EUR											
Other bond	FR0012236669	INFPARK2.125%APR25	EUR											
Other bond	FR0013265758	INFRA2.0%6JUL29	EUR											
Other bond	FR0013269966	INFRA2.951%JUL37	EUR											
Other bond	FR0013065158	INFRGREEN5.5%JAN27	EUR											
Other bond	FR0012236677	INFRPARK1.25%OCT20	EUR											
Other bond	FR0013281946	INGEN1.625%13SEP24	EUR											
Other bond	FR0012817542	INGENICO OC26JUN22	EUR								154,94	95,00		
Other bond	FR0011912872	INGENICO2.5%MAY21	EUR											
Other bond	FR0013265527	INSIDSECG.0%JUN22	EUR											
Other bond	FR0124556608	INTESASA Z 02AUG18	EUR											
Other bond	FR0124880883	INTESASA Z 08AUG18	EUR											
Other bond	FR0124880859	INTESASA Z 08FEB19	EUR											
Other bond	FR0124880875	INTESASA Z 08NOV18	EUR											
Other bond	FR0124720089	INTESASA Z 09NOV18	USD											
Other bond	FR0124720071	INTESASA Z 09NOV18	EUR											
Other bond	FR0124369697	INTESASA Z 11APR18	EUR											
Other bond	FR0124720642	INTESASA Z 13NOV18	EUR											
Other bond	FR0124844087	INTESASA Z 14JAN19	EUR											
Other bond	FR0124470016	INTESASA Z 20JUN18	EUR											
Other bond	FR0124635857	INTESASA Z 25SEP18	EUR											
Other bond	FR0124474315	INTESASA Z 26JUN18	EUR											
Other bond	FR0124953664	INTESASA Z 28JUN18	EUR											
Other bond	FR0124564594	INTESASA Z 30AUG18	USD											
Other bond	FR0013108511	INVIVO2.8%3FEV22	EUR											
Other bond	FR0013108529	INVIVO3.0%3FEV23	EUR											
Other bond	FR0013183563	IPSEN1.875%16JUN23	EUR											
Other bond	FR0013227881	ITME2.13%10NOV2021	EUR											
Other bond	FR0013190022	ITME2.25%20JUL23	EUR											
Other bond	FR0012672129	ITME2.3910%APR2022	EUR											
Other bond	FR0013227899	ITME2.4%10NOV2023	EUR											
Other bond	FR0013226818	ITME2.4%10NOV2023	EUR											
Other bond	FR0013179553	JCDECAUX1%1JUN23	EUR											
Other bond	FR0011321405	KLEP2.75%17SEP19	EUR											
Other bond	FR0011255280	KLEP4.23%MAY27	EUR											
Other bond	FR0010885582	KLEP4.625%14APR20	EUR											
Other bond	FR0011019397	KLEP4.75%14MAR2021	EUR											
Other bond	FR0013203825	KLEP1.250%29SEP31	EUR											
Other bond	FR0013238045	KLEP1.375%16FEV27	EUR											
Other bond	FR0013300605	KLEP1.625%13DEC32	EUR											
Other bond	FR0013121753	KLEP1.875%19FEV26	EUR											
Other bond	FR0013030038	KLEP12.125%22OCT25	EUR											
Other bond	FR0012283653	KLEPIER1.75%6NOV24	EUR											
Other bond	FR0012674661	KLEPIERRE1%17APR23	EUR											
Other bond	FR0013256328	KOF2.87918MAY24	EUR											
Other bond	FR0013256336	KOF3.20418MAY25	EUR											
Other bond	FR0013266087	KORIAN2.5%PL	EUR								40,90	200,00	44,90	500,00
Other bond	FR0012833796	KORIAN2.966%JUL22	EUR											
Other bond	FR0012833788	KORIAN3.306%JUL23	EUR											
Other bond	FR0012833804	KORIAN3.740%JUL25	EUR											
Other bond	FR0011544964	KORIAN4.625%2AUG19	EUR											
Other bond	XS1751476679	LAMONDIA.8%18JAN48	USD											
Other bond	XS1736887099	LAMONDIA.8%21DEC47	USD											
Other bond	XS0919410828	LAMONDIAFRN25APR44	EUR											
Other bond	XS1556395710	LAMONDIAFRN26JAN47	USD											
Other bond	XS1155697243	LAMONDIALEFRNPL	EUR											
Other bond	XS0919401751	LAMONDIALEFRNUSDPL	USD											
Other bond	FR0011422492	LAURPE3.75%31DEC18	EUR											
Other bond	FR0012757813	LBP1.311%09MAY40	EUR											
Other bond	FR0013054913	LBP2.75%19NOV2027	EUR											
Other bond	FR0010969410	LBP4.375%30NOV20	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0012172484	LBPRN18DEC2018	EUR											
Other bond	FR0013153962	LBPRN20APR2018	EUR											
Other bond	FR0011855865	LBPRN23APR26	EUR											
Other bond	FR0013233178	LBPRN24JUL18	USD											
Other bond	FR0013260445	LBPRN8JUN2022	USD											
Other bond	FR0013181898	LBQEPOST3%9JUN2028	EUR											
Other bond	FR0013207354	LBQEPO2.25%5OCT28	EUR											
Other bond	FR0124423957	LCL Z 01JUN18	EUR											
Other bond	FR0124718042	LCL Z 02NOV18	EUR											
Other bond	FR0124556756	LCL Z 03AUG18	EUR											
Other bond	FR0124683238	LCL Z 12OCT18	EUR											
Other bond	FR0124884026	LCL Z 22FEB19	EUR											
Other bond	FR0124470743	LCL Z 22JUN18	EUR											
Other bond	FR0124400641	LCL Z 25MAY18	EUR											
Other bond	FR0011062603	LCL0%13JUL2019D	EUR								138,22	50000,00		
Other bond	FR0011023548	LCL4.15%19APR2019	EUR	104,13	104,44	104,13	105412,20	4	104,27	101000	104,26	50000,00	104,72	50000,00
Other bond	FR0011062595	LCL4.40%13JUL2021	EUR	112,86	113,42	112,85	194171,40	9	112,87	171500	112,86	50000,00		
Other bond	FR0011109180	LCLZC04OCT2021	EUR	152,46	153,01	152,04	460191,76	12	152,04	301400	152,03	150000,00	153,01	30000,00
Other bond	FR0013286846	LEGRAND0.5%9OCT23	EUR											
Other bond	FR0013266830	LEGRAND0.75%JUL24	EUR											
Other bond	FR0013073277	LEGRAND1.875%DEC27	EUR											
Other bond	FR0013266848	LEGRAND1.875%JUL32	EUR											
Other bond	FR0013321080	LEGRAND1%6MAR26	EUR											
Other bond	FR0013079530	LF82.848%30DEC22	EUR											
Other bond	FR0011427087	LF83.85%22FEB2019	EUR											
Other bond	FR0011046135	LF84.72%16MAY2018	EUR											
Other bond	FR0013004983	LIMOUSINO.72%OCT21	EUR											
Other bond	FR0012533057	LIMOUSINFRN18FEB26	EUR											
Other bond	FR0124458060	LLOYDS V 05JUL18	EUR											
Other bond	FR0124458383	LLOYDS V 05SEP18	EUR											
Other bond	FR0124293152	LLOYDS V 07JUN18	EUR											
Other bond	FR0124458086	LLOYDS V 10JUL18	EUR											
Other bond	FR0124458284	LLOYDS V 13AUG18	EUR											
Other bond	FR0124293046	LLOYDS V 18APR18	EUR											
Other bond	FR0124457989	LLOYDS V 18JUN18	EUR											
Other bond	FR0124607799	LLOYDS V 18OCT18	EUR											
Other bond	FR0124770589	LLOYDS V 23JAN19	EUR											
Other bond	FR0124458334	LLOYDS V 29AUG18	EUR											
Other bond	FR0124458193	LLOYDS Z 02AUG18	EUR											
Other bond	FR0124932759	LLOYDS Z 03APR19	EUR											
Other bond	FR0124458185	LLOYDS Z 03AUG18	EUR											
Other bond	FR0124770811	LLOYDS Z 07MAR19	EUR											
Other bond	FR0124293178	LLOYDS Z 08JUN18	EUR											
Other bond	FR0124932726	LLOYDS Z 15MAR19	EUR											
Other bond	FR0124607922	LLOYDS Z 19NOV18	EUR											
Other bond	FR0124607575	LLOYDS Z 20SEP18	EUR											
Other bond	FR0124770738	LLOYDS Z 25FEB19	EUR											
Other bond	FR0124770761	LLOYDS Z 26FEB19	EUR											
Other bond	FR0124607831	LLOYDS Z 26OCT18	EUR											
Other bond	FR0124607880	LLOYDS Z 30OCT18	EUR											
Other bond	FR0124770597	LLOYDS Z 31JAN19	EUR											
Other bond	FR0012219921	LNC3.979%23DEC2019	EUR											
Other bond	FR0000488462	LOGGIA01PRIOFRN	EUR											
Other bond	FR0000488470	LOGGIA01SUBFRN	EUR											
Other bond	FR0010029231	LOGGIA03PRIOFRN	EUR											
Other bond	FR0010029256	LOGGIA03SUBFRN	EUR											
Other bond	FR0000047789	LYBQTPFRN29JUN49	EUR								104,11	50,00	116,74	11,00
Other bond	FR0013213220	MAIMAPRO.954%OCT26	EUR											
Other bond	FR0013297306	MAIMAPR1.50%NOV32	EUR											
Other bond	FR0011665553	MANITOU5.35%DEC19	EUR											
Other bond	FR0011352459	MANITOU5.95%OCT18	EUR											
Other bond	FR0011290964	MARSEILLE4%18JUL22	EUR											
Other bond	FR0013300381	MDMOCO.125%06DEC23	EUR											
Other bond	FR0012057008	MECELECOC6%17DEC19	EUR								260,01	25,00		
Other bond	FR0012332203	MERC1.787%31MAR23	EUR											
Other bond	FR0013320249	MERCIAL1.8%27FEB26	EUR											
Other bond	FR0013293362	MERCIALY52%3NOV27	EUR											
Other bond	FR0011662071	MICROWAVE4.8%DEC19	EUR											
Other bond	FR0010302687	MINOTFCCAFRN	EUR											
Other bond	FR0010302794	MINOTFCCBFRN	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0010302802	MINOTFCCCFRN	EUR											
Other bond	FR0000583155	NATIX7.75%11JUN19	EUR								106,15	100000,00		
Other bond	FR0000047722	NATIXFRN29NOV49	EUR								425,00	20,00	550,00	10,00
Other bond	FR0012404911	NATIXISASSUR5%PL	EUR											
Other bond	FR0123750673	NATIXISLFRN150721	EUR											
Other bond	FR0011993120	NEOPOST2.5%23JUN21	EUR								102,35	100000,00		
Other bond	FR0011368521	NEOPOST3.5%06DEC19	EUR											
Other bond	FR0011791391	NEWAREV3.125%MAR23	EUR											
Other bond	FR0010817452	NEWAREV4.375%NOV19	EUR											
Other bond	FR0010804500	NEWAREV4.875%SEP24	EUR											
Other bond	FR0011227339	NEWAREVA FRN MAR22	EUR											
Other bond	FR0011560986	NEWAREVA3.25%SEP20	EUR											
Other bond	FR0010941690	NEWAREVA3.50%MAR21	EUR											
Other bond	FR0011208115	NEXANS2.5%JAN19	EUR	74,00	74,00	74,00	5550,00	1	74,00	75	73,01	10,00	74,25	250,00
Other bond	FR0013248713	NEXANS2.75%05APR24	EUR											
Other bond	FR0013176294	NEXANS3.25%26MAY21	EUR											
Other bond	FR0013264918	NEXITY2.053%11NOV2	EUR											
Other bond	FR0013264926	NEXITY2.6%29JUN25	EUR											
Other bond	FR0011883222	NEXITY3.252%MAY20	EUR											
Other bond	FR0011883255	NEXITY3.522%MAY21	EUR											
Other bond	FR0011400605	NEXITY3.749%DEC18	EUR											
Other bond	FR0013321429	NEXITYOCO.25%MAR25	EUR								65,00	1000,00		
Other bond	FR0013170925	NEXITYOCO1JAN23	EUR								63,85	100,00		
Other bond	FR0012044592	NGE4.375%31JUL2021	EUR											
Other bond	FR0124395171	NORDEA Z 03MAY18	EUR											
Other bond	FR0013063815	NORIA0.7%25NOV34	EUR											
Other bond	FR0010814384	NORIAAFRN25JUL33	EUR											
Other bond	FR0010697516	NPDC 4.411%22DEC23	EUR											
Other bond	FR0013200813	OAT 0.25% 25NOV26	EUR											
Other bond	FR0013101482	OAT 0%250219 CAC	EUR											
Other bond	FR0013233251	OAT 0%250220 CAC	EUR											
Other bond	FR0013234382	OAT 0%250618 CAC	EUR											
Other bond	FR0013234408	OAT 0%250619 CAC	EUR											
Other bond	FR0013234416	OAT 0%250620 CAC	EUR											
Other bond	FR0013234424	OAT 0%250621 CAC	EUR											
Other bond	FR0013234440	OAT 0%250622 CAC	EUR											
Other bond	FR0013234465	OAT 0%250623 CAC	EUR											
Other bond	FR0013234473	OAT 0%250624 CAC	EUR											
Other bond	FR0013234481	OAT 0%250625 CAC	EUR											
Other bond	FR0013234507	OAT 0%250626 CAC	EUR											
Other bond	FR0013234515	OAT 0%250627 CAC	EUR											
Other bond	FR0013234523	OAT 0%250628 CAC	EUR											
Other bond	FR0013234531	OAT 0%250629 CAC	EUR											
Other bond	FR0013234549	OAT 0%250630 CAC	EUR											
Other bond	FR0013234556	OAT 0%250631 CAC	EUR											
Other bond	FR0013234564	OAT 0%250632 CAC	EUR											
Other bond	FR0013234572	OAT 0%250633 CAC	EUR											
Other bond	FR0013234598	OAT 0%250634 CAC	EUR											
Other bond	FR0013234606	OAT 0%250635 CAC	EUR											
Other bond	FR0013234622	OAT 0%250636 CAC	EUR											
Other bond	FR0013234630	OAT 0%250637 CAC	EUR											
Other bond	FR0013234648	OAT 0%250638 CAC	EUR											
Other bond	FR0013234663	OAT 0%250639 CAC	EUR											
Other bond	FR0012938843	OAT 0%251125 CAC	EUR											
Other bond	FR0013101466	OAT 0%FEV19	EUR											
Other bond	FR0013154044	OAT 1.25%MAI36	EUR											
Other bond	FR0013154028	OAT 1.75%25MAI66	EUR											
Other bond	FR0013250560	OAT 1% 25MAY27	EUR											
Other bond	FR0013311016	OAT0.0%25FEB21	EUR											
Other bond	FR0013131877	OAT0.5%25MAY26	EUR	100,44	100,44	100,44	8035,20	1	100,44	8000				
Other bond	FR0011962455	OAT0%251119	EUR											
Other bond	FR0011962463	OAT0%251120	EUR											
Other bond	FR0011962471	OAT0%251121	EUR											
Other bond	FR0011962489	OAT0%251122	EUR											
Other bond	FR0011962497	OAT0%251123	EUR											
Other bond	FR0011962547	OAT0%251124	EUR											
Other bond	FR0012993103	OAT1.50%25MAI2031	EUR											
Other bond	FR0011394345	OAT1%25MAI18	EUR											
Other bond	FR0012938116	OAT1%25NOV2025	EUR											
Other bond	FR0013257524	OAT2%25MAI2048	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011196856	OAT3%25APR2022	EUR											
Other bond	FR0013140035	OAT10.10%1MAR21	EUR											
Other bond	FR0011544444	OLGRPOSRAE01JUL23	EUR								189,02	2,00		
Other bond	FR0010806968	ONEYCAFRN31DEC38	EUR											
Other bond	XS0734595084	ORA1.41625%24JAN19	JPY											
Other bond	XS0484969976	ORAN4.20%10FEB2020	EUR											
Other bond	FR0013323870	ORANG1.375%20MAR28	EUR											
Other bond	XS0616431507	ORANGE 4.125%JAN19	EUR											
Other bond	XS0720083244	ORANGE FRN DEC21	EUR											
Other bond	XS1637272342	ORANGE0.375%27JUN2	GBP											
Other bond	FR0013241536	ORANGE0.75%11SEP23	EUR											
Other bond	FR0013217114	ORANGE0.875%3FEB27	EUR											
Other bond	FR0013310224	ORANGE1.375%1AN30	EUR											
Other bond	FR0013241676	ORANGE1.5%9SEP2027	EUR											
Other bond	XS0911431517	ORANGE1.875%OCT19	EUR											
Other bond	FR0011560069	ORANGE1.875%SEP18	EUR											
Other bond	XS1408317433	ORANGE1%12MAY2025	EUR											
Other bond	XS1028599287	ORANGE10YFRNPL	EUR											
Other bond	XS1115498260	ORANGE12YFRNPL	EUR											
Other bond	XS0827999318	ORANGE2.5%MAR23	EUR											
Other bond	XS1289209436	ORANGE2.60%17SEP30	EUR											
Other bond	FR0011560077	ORANGE3.125%JAN24	EUR											
Other bond	XS0913979190	ORANGE3.3%11APR29	EUR											
Other bond	XS1292564512	ORANGE3.35%17SEP25	NOK											
Other bond	XS0541453147	ORANGE3.375%SEPT22	EUR											
Other bond	XS0917705120	ORANGE3.5%APR2038	EUR											
Other bond	FR0011575430	ORANGE3.75%30SET33	EUR											
Other bond	XS0500397905	ORANGE3.875%9APR20	EUR											
Other bond	XS0563306314	ORANGE3.875%JAN21	EUR											
Other bond	XS0794245018	ORANGE3%JUN2022	EUR											
Other bond	XS0709555634	ORANGE4.125%NOV26	EUR											
Other bond	XS0562107762	ORANGE5.375%NOV50	GBP											
Other bond	XS1028600473	ORANGE6YFRNPL	EUR											
Other bond	XS1115490523	ORANGE7YFRNPL	EUR											
Other bond	XS1115502988	ORANGE85YFRNPL	GBP											
Other bond	XS1028597315	ORANGE8YGBPFRNPL	GBP											
Other bond	XS0484969893	ORANGEFRN10FEB2020	EUR											
Other bond	XS0973429896	ORANGEFRN26SEP18	EUR											
Other bond	FR0000472912	ORANGEFRN29MAR49	EUR											
Other bond	XS1316035689	ORANGEFRN6NOV30	EUR											
Other bond	XS0690213870	ORANGEFRNOCT2011	EUR											
Other bond	FR0011661339	ORAPI5.25%20DEC19	EUR											
Other bond	FR0011340256	ORAPI5.25%2OCT18	EUR											
Other bond	FR0012843340	ORCHEST4.031%JUL21	EUR											
Other bond	FR0012843332	ORCHEST4.34%JUL22	EUR											
Other bond	FR0013262987	ORPEA2.13%3JUL24	EUR											
Other bond	FR0013301942	ORPEA2.2%15DEC2024	EUR											
Other bond	FR0013240827	ORPEA2.30%6MAR2025	EUR											
Other bond	FR0013080173	ORPEA2.568%22DEC22	EUR											
Other bond	FR0013322187	ORPEA2.625%10MAR25	EUR											
Other bond	FR0013080207	ORPEA3.144%22DEC25	EUR											
Other bond	FR0012068542	ORPEA3.327%JUL21	EUR											
Other bond	FR0011537430	ORPEA4.15%30NOV19	EUR											
Other bond	FR0011364033	ORPEA4.20%DEC18	EUR											
Other bond	FR0011362060	ORPEA4.60%30MAY19	EUR											
Other bond	FR0013204377	PACA0.438%6OCT25	EUR											
Other bond	FR0013204260	PACA0.74%4OCT28	EUR											
Other bond	FR0013269842	PACA0.87%25JUL2025	EUR											
Other bond	FR0012616670	PACA1.059%19MAR26	EUR											
Other bond	FR0012530509	PACA1.09%19FEB27	EUR											
Other bond	FR0012635803	PACA1.11%3APR34	EUR											
Other bond	FR0013256187	PACA1.3%17MAY30	EUR											
Other bond	FR0013289162	PACA1.447%24OCT32	EUR											
Other bond	FR0013284734	PACA1.474%10OCT33	EUR											
Other bond	FR0013285566	PACA1.5%10OCT2033	EUR											
Other bond	FR0012610293	PACA1.62%17MAR39	EUR											
Other bond	FR0013269990	PACA1.75%24JUL2037	EUR											
Other bond	FR0011832948	PACA1.80%9APR2022	EUR											
Other bond	FR0011472471	PACA2.70%26AVR2028	EUR											
Other bond	FR0011608116	PACA3.20%06NOV2029	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011495035	PACA3.30%12JUN2043	EUR											
Other bond	FR0011286855	PACA3.6012JUL24	EUR											
Other bond	FR0011182856	PACA4.15%01FEB2023	EUR											
Other bond	FR0012006922	PACAFRN16JAN2020	EUR											
Other bond	FR0010970988	PARIS 3.5%02DEC24	EUR											
Other bond	FR0010975730	PARIS3.875%29DEC25	EUR											
Other bond	FR0010397893	PARIS4.475%28NOV19	NOK											
Other bond	FR0010550814	PARIS4.5%4DEC20	EUR											
Other bond	FR0010772582	PARIS4.625%29JUN22	EUR											
Other bond	FR0010680744	PARIS4.75%29OCT21	EUR											
Other bond	FR0012403996	PATRCOM3.191%DEC19	EUR											
Other bond	FR0012404002	PATRCOM3.463%DEC21	EUR											
Other bond	FR0012953974	PAYSLOI0.643%SEP20	EUR											
Other bond	FR0013248705	PAYSLOI0.722%APR24	EUR											
Other bond	FR0013247319	PAYSLOI1.165%APR26	EUR											
Other bond	FR0012980357	PAYSLOIR0.5%8OCT19	EUR											
Other bond	FR0013250511	PAYSLOIR1.01%OCT25	EUR											
Other bond	FR0012953941	PAYSLOIR2.02%SEP35	EUR											
Other bond	FR0011513068	PAYSLOIRE2.571%24	EUR											
Other bond	FR0012382786	PAYSLOIRE2%12DEC32	EUR											
Other bond	FR0011833011	PAYSLOIRE3%11APR29	EUR											
Other bond	FR0011347053	PAYSLOIRE3%OCT2023	EUR											
Other bond	FR0011201672	PAYSLOIRE4%FEB2022	EUR											
Other bond	FR0011306323	PAYSLOIRE4%OCT2018	EUR								101,90	50000,00		
Other bond	FR0012767234	PAYSLOIREFRN3JUN21	EUR											
Other bond	FR0012402253	PAYSLOIREFRNDEC20	EUR											
Other bond	FR0012951135	PAYSLOIREFRNSEP20	EUR											
Other bond	FR0013172939	PERNODR1.5%18MAY26	EUR											
Other bond	FR0012968931	PERNODR1.875%SEP23	EUR											
Other bond	FR0012173862	PERNODR2.125%SEP24	EUR											
Other bond	FR0013153707	PEUGEOT2.375%APR23	EUR											
Other bond	FR0013323326	PEUGEOT2%20MAR25	EUR											
Other bond	FR0013245586	PEUGEOT2%23MAR24	EUR										101,75	23000,00
Other bond	FR0011567940	PEUGEOT6.5%18JAN19	EUR										105,70	10000,00
Other bond	FR0013299575	PIERVACORA2%1APR23	EUR								54,62	10,00		
Other bond	FR0013264066	PLASTIC1.25%JUN24	EUR											
Other bond	FR0011502830	PLASTIC2.875%MAY20	EUR											
Other bond	FR0011340587	PLASTIC3.875%DEC18	EUR											
Other bond	FR0011929678	POLYFSE4.115%JUN21	EUR											
Other bond	FR0011952779	POLYFSE4.5%20JUN22	EUR											
Other bond	FR0012758985	POSTE1.125%4JUN25	EUR											
Other bond	FR0011360478	POSTE2.75%26NOV24	EUR											
Other bond	FR0013221140	POSTE5.3%1DEC43	USD											
Other bond	FR0013219672	PRIAMSS.75%7DEC21	EUR											
Other bond	FR0011798115	PRICARD2.0%22JUN20	EUR											
Other bond	FR0013088481	PRODWARE3%30I219	EUR											
Other bond	FR0012351393	PROMEOS.5%DEC2019	EUR											
Other bond	XS1548539441	PSABQFR0.50%JAN20	EUR											
Other bond	XS1694212181	PSABQFR0.625%OCT22	EUR											
Other bond	FR0013217346	PUBLI0.50%3NOV23	EUR											
Other bond	FR0012384634	PUBLI1.125%16DEC21	EUR											
Other bond	FR0012384667	PUBLI1.625%16DEC24	EUR											
Other bond	FR0012336642	PUYDO1.36%2DE2023	EUR											
Other bond	FR0012969632	PUYDO1.707%23SEP27	EUR											
Other bond	FR0011847136	PUYDO2.585%16APR25	EUR											
Other bond	FR0011630680	PUYDO2.852%22NOV24	EUR											
Other bond	FR0013139268	PUYDOFRN23MAR26	EUR											
Other bond	FR0011634245	PUYDOMEFRN22NOV20	EUR											
Other bond	FR0011368349	QUANTEL7.95%2OCT18	EUR											
Other bond	FR0013265782	R&BHL0.65%27JUL55	EUR											
Other bond	FR0010981639	RADIA4.55%01/11/21	EUR								111,67	100000,00	111,99	100000,00
Other bond	FR0010905158	RADIA4.55%06/10/20	EUR								109,55	100000,00	109,99	143178,00
Other bond	FR0011049519	RADIA5.15%JUN21	EUR	114,76	114,76	114,76	9545,74	6	114,76	8318	114,75	100000,00	115,52	83564,00
Other bond	FR0010695817	RADIAN 6.05% 18	EUR								104,40	100000,00	104,52	156744,00
Other bond	FR0010762781	RADIAN 6% 19	EUR	107,21	107,21	107,20	31088,40	7	107,20	29000	107,19	100000,00	107,40	276,00
Other bond	FR0010827089	RADIAN4.40%29DEC19	EUR	107,48	107,48	107,48	21173,56	4	107,48	19700	107,41	100000,00	107,60	106300,00
Other bond	FR0010622035	RADIAN6.05%26JUN18	EUR	101,32	101,32	101,32	12715,66	6	101,32	12550	101,26	100000,00	101,37	372,00
Other bond	FR0010383901	RADTSR4.05%13NOV18	EUR	102,46	102,46	102,46	32121,21	4	102,46	31350	102,45	100000,00	102,55	136680,00
Other bond	FR0013183431	RATP0.375%15JUN24	EUR											
Other bond	FR0013264488	RATP0.875%25MAY27	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0012156495	RATP1.38%16SEP2024	EUR											
Other bond	FR0013018090	RATP1.75%25MAY2031	EUR											
Other bond	XS0540501359	RATP2.875%5SEP2022	EUR											
Other bond	FR0011569920	RATP3.03%25OCT2025	EUR											
Other bond	XS0693164500	RATP3.75%19OCT2026	EUR											
Other bond	XS0616578943	RATP4.125%13APR23	EUR											
Other bond	FR0013210770	RAURHALFRN20FEB19	EUR											
Other bond	FR0013211018	RAURHALO0%25OCT20	EUR											
Other bond	FR0013178761	RBRETA0.85%3JUN26	EUR											
Other bond	FR0012353423	RBRETA1.49%12DEC24	EUR											
Other bond	FR0012353480	RBRETA1.87%12DEC28	EUR											
Other bond	FR0012348910	RBRETA2.12%10DEC32	EUR											
Other bond	FR0011217603	RCA3.75%29MAR22	EUR											
Other bond	FR0013181989	RCIB0.375%10JUL19	EUR											
Other bond	FR0013201597	RCIB0.50%15SEP23	EUR											
Other bond	FR0012596179	RCIB0.625%04MAR20	EUR											
Other bond	FR0013218153	RCIB0.625%10NOV21	EUR											
Other bond	FR0013230737	RCIB0.75%12JAN22	EUR											
Other bond	FR0013241361	RCIB1.375%08MAR24	EUR											
Other bond	XS1048519596	RCIBA2.25%29MAR21	EUR											
Other bond	XS1064797126	RCIBA3%9MAY2019	GBP											
Other bond	FR0013322120	RCIBAN0.25%12JUL21	EUR											
Other bond	FR0013283371	RCIBAN0.75%SEPT22	EUR											
Other bond	FR0013293883	RCIBAN1.875%8NOV22	GBP											
Other bond	FR0013250685	RCIBANFRN12APR2021	EUR											
Other bond	FR0013322146	RCIBANFRN12MAR25	EUR											
Other bond	FR0013260486	RCIBANFRN14MAR22	EUR										101,10	1000,00
Other bond	FR0013292687	RCIBANFRN4NOV24	EUR											
Other bond	FR0013309606	RCIBANFRNJAN23	EUR											
Other bond	FR0012173144	RCIBANQ1.125%SEP19	EUR											
Other bond	XS0921284666	RCIBANQ3.25%APR18	GBP											
Other bond	XS0915651888	RCIBANQ3%16APR2018	SGD											
Other bond	FR0013241379	RCIBFRN08JUL20	EUR											
Other bond	FR0013250610	RCIBFRN11APR2019	EUR											
Other bond	FR0012674182	RCIBFRN16JUL18	EUR											
Other bond	FR0012759744	RCIBQ1.25%8JUN22	EUR											
Other bond	FR0013053055	RCIBQ1.375%17NOV20	EUR											
Other bond	FR0013250693	RCIBQ1.625%11APR25	EUR											
Other bond	FR0013221652	RCIBQEFRN05DEC2019	EUR											
Other bond	FR0013136330	RCIBQFRN18MAR19	EUR											
Other bond	FR0013221629	RCIBQFRN2DEC19	EUR											
Other bond	FR0013169778	RCIBQUE1%17MAY2023	EUR										101,00	13000,00
Other bond	XS0857439615	RCIBQUE3.125%NOV15	SEK											
Other bond	FR0011505957	REALITES9%12JUL19	EUR								106,00	3600,00	107,00	1200,00
Other bond	FR0013292943	REGBRE0.105%3NOV22	EUR											
Other bond	FR0013292950	REGBRE0.145%JAN23	EUR											
Other bond	FR0013292927	REGBRE1.343%6NOV31	EUR											
Other bond	FR0013252624	REGHDF1.449%MAY28	EUR											
Other bond	FR0013252632	REGHDF1.521%MAY29	EUR											
Other bond	FR0011512193	REGIDF2.25%JUN2023	EUR											
Other bond	FR0011458736	REGIDF2.594%MAR28	EUR											
Other bond	FR0010748731	REGIDF4.50%23AVR19	EUR											
Other bond	FR0011374834	REGIDFFRN14DEC18	EUR											
Other bond	FR0013291101	REGPACA1.323%OCT31	EUR											
Other bond	FR0013298908	REGPACA1.547%NOV38	EUR											
Other bond	FR0012522316	REL1.1015%13FEB26	EUR											
Other bond	FR0011285485	RELIM3.5%11JUL22	EUR											
Other bond	FR0012584381	REMYCO2.945%FEB25	EUR											
Other bond	FR0011769090	RENAUL3.125%5MAR21	EUR											
Other bond	FR0011568963	RENAUL3.62519SEP18	EUR											
Other bond	FR0013299435	RENAULT1%28NOV25	EUR											
Other bond	FR0013240835	RENAULT1%8MAR2023	EUR											
Other bond	FR0000140014	RENAULTPRN24OCT49	EUR	739,00	766,94	735,00	70900,49	18	736,00	96	736,00	6,00	747,99	5,00
Other bond	XS1039826422	RESFF2.625%29DEC25	EUR											
Other bond	XS0874790305	RESFF3.54%01FEB53	EUR											
Other bond	XS0611783928	RESFFR4.250%7OCT26	EUR											
Other bond	FR0000483075	RESFFR6%12OCT20	EUR											
Other bond	XS0640925706	RESFFRZC01JUL2036	EUR											
Other bond	FR0013071644	RESIDE4.5%18FEB23	EUR											
Other bond	FR0011594704	RESIDE5.2%23OCT19	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1124857324	RFF2.195%22OCT2035	EUR											
Other bond	XS0984032309	RFF2.50%24OCT2023	EUR											
Other bond	XS0985666436	RFF3.125%25OCT2028	EUR											
Other bond	XS1061429632	RFF3.221%25APR45	EUR											
Other bond	XS1061430051	RFF3.234%25APR2047	EUR											
Other bond	XS0997536502	RFF3.25%FRN9DEC33	EUR											
Other bond	XS0866276800	RFF3.30%18DEC2042	EUR											
Other bond	XS0939098363	RFF3.38%JUN2063	EUR											
Other bond	XS1032200419	RFF3.5%12FEB2064	EUR											
Other bond	XS0728944132	RFF4.08%16JAN62	EUR											
Other bond	XS0757586267	RFF4.125%22MAR62	EUR											
Other bond	XS1069350418	RFF4.2%19MAY2044	USD											
Other bond	XS0765449995	RFF5%30MAR2032	NOK											
Other bond	XS0772617022	RFFCMSFRN23APR32	EUR											
Other bond	XS0786018415	RFFFRN07JUN2032	EUR											
Other bond	XS0741933823	RFFFRN13FEB2042	EUR											
Other bond	XS1109454345	RFFFRN19SEP2044	EUR											
Other bond	XS0479694175	RFFFRN25JAN30	EUR											
Other bond	XS0865108715	RFFFRN26DEC2031	EUR											
Other bond	XS1072806778	RFFFRN4JUN2034	EUR											
Other bond	FR0011855386	RHOALP2.64%16APR26	EUR											
Other bond	FR0012596740	RHONALP0.577%MAR22	EUR											
Other bond	FR0012596765	RHONALP0.85%MAR25	EUR											
Other bond	FR0011847490	RHONALP1.312%APR19	EUR											
Other bond	FR0013053907	RHONALP1.967%NOV35	EUR											
Other bond	FR0011992551	RHONALP2.33%JUN25	EUR											
Other bond	FR0011593359	RHONALP2.75%OCT23	EUR											
Other bond	FR0011593367	RHONALP3.375%OCT28	EUR											
Other bond	FR0013055878	RHONALPEFRN19NOV21	EUR											
Other bond	FR0013050929	RHONALPFRN12NOV18	EUR											
Other bond	FR0011950872	RHONALPFRN5JUN21	EUR											
Other bond	FR0013050945	RHONE1.512%19NOV26	EUR											
Other bond	FR0011961523	RHONEALPFRN12JUN18	EUR											
Other bond	FR0012591816	RHONEALPFRN5MAR20	EUR											
Other bond	FR0011470913	RNORD3.250%13MAY38	EUR											
Other bond	FR0011332014	RNORD3.42%01OCT24	EUR											
Other bond	FR0012806768	RPAYSLOIREFRNUN19	EUR											
Other bond	FR0013196250	RPLOIRE0.645%AUG26	EUR											
Other bond	FR0011183276	RRA4.00%24JAN2024	EUR											
Other bond	FR0012199065	RTE1.625%08OCT24	EUR											
Other bond	FR0013060209	RTE1.625%27NOV25	EUR											
Other bond	FR0013290749	RTE1.875%23OCT37	EUR											
Other bond	FR0013152899	RTE1%19OCT26	EUR											
Other bond	FR0011321926	RTE2.125%20SEP2019	EUR											
Other bond	FR0012199081	RTE2.625%09OCT34	EUR											
Other bond	FR0011991488	RTE2.75%20JUN29	EUR											
Other bond	FR0011565555	RTE2.875%12SEP23	EUR											
Other bond	FR0013152907	RTE2%18APR36	EUR											
Other bond	FR0011607951	RTE3.38%30OCT28	EUR											
Other bond	FR0011607969	RTE3.38%6NOV28	EUR											
Other bond	FR0010913178	RTEDF3.875%28JUN22	EUR											
Other bond	FR0010660043	RTEDF5.125%12SEP18	EUR											
Other bond	FR0011001098	RTEEDF4.125%3FEB21	EUR											
Other bond	FR0011839851	SAFRAN2.875%APR24	EUR											
Other bond	FR0013263936	SAFRANFRN28JUN19	EUR											
Other bond	FR0013264884	SAFRANFRN28JUN21	EUR											
Other bond	FR0124564354	SAFRANFRN4SEPT19	EUR											
Other bond	FR0013214137	SAGES0.625%20OCT28	EUR											
Other bond	FR0013108933	SAGES0.625%25MAY23	EUR											
Other bond	FR0012969129	SAGES1.50%25OCT27	EUR											
Other bond	FR0013213683	SANEF0.95%19OCT28	EUR											
Other bond	FR0013053329	SANEF1.875%16MAR26	EUR											
Other bond	FR0011541978	SANEF2.5%26JUL2019	EUR											
Other bond	FR0013201621	SANIFU0%13SEP2022	EUR											
Other bond	FR0013324357	SANOF1.375%21MAR30	EUR											
Other bond	FR0013324373	SANOF1.875%21MAR38	EUR											
Other bond	FR0000047656	SANOFI STP	EUR								405,02	436,00		
Other bond	FR0013201639	SANOFIO.5%13JAN27	EUR											
Other bond	FR0013324332	SANOFIO.5%21MAR23	EUR											
Other bond	FR0013143997	SANOFIO.625%5APR24	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0012969020	SANOFIO.875%SEP21	EUR											
Other bond	FR0013143989	SANOFIO%05APR2019	EUR											
Other bond	FR0013201613	SANOFIO%13JAN2020	EUR											
Other bond	FR0013324324	SANOFIO%21MAR20	EUR											
Other bond	FR0013144003	SANOFI1.125%5APR28	EUR											
Other bond	FR0012969038	SANOFI1.5%22SEP25	EUR											
Other bond	FR0013324340	SANOFI1%21MAR26	EUR											
Other bond	FR0013324316	SANOFIFRN21MAR20	EUR											
Other bond	FR0012969012	SANOFIFRN22MAR19	EUR											
Other bond	FR0000140022	SANOFITP29OCT49	EUR								488,00	3,00	493,00	50,00
Other bond	FR0013296480	SAPPHIRAFRN24JAN34	EUR											
Other bond	FR0013296498	SAPPHIRBFNR24JAN34	EUR											
Other bond	FR0013296506	SAPPHIRCFNR24JAN34	EUR											
Other bond	FR0013296514	SAPPHIRDFNR24JAN34	EUR											
Other bond	FR0013298932	SAPPHIREFRN24JAN34	EUR											
Other bond	FR0013292489	SASCHAN8%OCT2021	EUR											
Other bond	FR0013220571	SAVOI1.305%5DEC29	EUR											
Other bond	FR0013049525	SAVOI2.039%13NOV36	EUR											
Other bond	FR0012020857	SCBSM5.25%JUL19	EUR											
Other bond	FR0013256401	SCBSMOC2.5%15MAY23	EUR											
Other bond	FR0010959346	SCF3.62%04NOV23	EUR											
Other bond	FR0010953844	SCFFRN27OCT2020	EUR											
Other bond	FR0013302809	SCHNE0.875%13DEC26	EUR											
Other bond	FR0012601367	SCHNEID0.875%MAR25	EUR											
Other bond	FR0012939841	SCHNEID1.50%SEP23	EUR											
Other bond	FR0013015559	SCHNEID1.841OCT25	EUR											
Other bond	FR0011561000	SCHNEID2.50%6SEP21	EUR											
Other bond	FR0010922534	SCHNEID3.625%JUL20	EUR											
Other bond	FR0013201308	SCHNEIND0.25%SEP24	EUR											
Other bond	FR0013259116	SEB1.50%31MAY2024	EUR											
Other bond	FR0013059417	SEB2.375%25NOV2022	EUR											
Other bond	FR0013218807	SEBZC17NOV21	EUR								190,00	22,00		
Other bond	XS0908653313	SECURASSETFRN2021D	EUR											
Other bond	FR0011645704	SELECTIOC3.5%JAN20	EUR								70,02	2961,00	82,00	743,00
Other bond	FR0013320199	SEMA1.362%15NOV27	EUR											
Other bond	FR0013108222	SEMAPA1.60%25FEV28	EUR											
Other bond	FR0013235546	SEMAPAFRN1FEB2019	EUR											
Other bond	FR0013320017	SEMAPAFRN26FEB2020	EUR											
Other bond	FR0013235355	SEMAPAFRN6FEB2024	EUR											
Other bond	FR0013235496	SEMAPAFRN8FEB2024	EUR											
Other bond	FR0011149962	SEN3.08%22NOV2018	EUR											
Other bond	FR0011158849	SEN5.375%02DEC2030	GBP											
Other bond	FR0013288842	SFILO.1%18OCT22	EUR											
Other bond	FR0013317070	SFILO.10%18OCT2022	EUR											
Other bond	FR0013213675	SFILO.125%18OCT24	EUR											
Other bond	FR0013314036	SFILO.75%6FEB2026	EUR											
Other bond	FR0013264819	SFIL2.0%30JUN20	USD											
Other bond	FR0000585564	SG TITRE SUB TMO	EUR								78,15	50000,00	83,00	207,00
Other bond	XS0802756683	SG4.25%13JUL22	EUR											
Other bond	XS1244831829	SG5.7%10JUN2025	AUD											
Other bond	FR0011703628	SGMRNEW6%28NOV21	EUR											
Other bond	FR0012881878	SGSCF1.587%5AUG33	EUR											
Other bond	FR0010885376	SGSCF3.375%16APR18	EUR											
Other bond	FR0011280262	SGSCF3.5%9JUL32	EUR											
Other bond	FR0010855155	SGSCF4.125%15FEB22	EUR											
Other bond	FR0011001684	SGSCF4.250%3FEB23	EUR											
Other bond	FR0013269537	SGSCFFRN21JUL25	EUR											
Other bond	FR0013269529	SGSCFFRN21JUL26	EUR											
Other bond	FR0013269552	SGSCFFRN21JUL27	EUR											
Other bond	FR0013121381	SGSCFFRN22FEB28	EUR											
Other bond	FR0011993765	SGSCFFRN25JUN2028	EUR											
Other bond	FR0013262755	SGSFH0.0%JUN21	EUR											
Other bond	FR0013262771	SGSFH0.097%JUN22	EUR											
Other bond	FR0012698009	SGSFH0.10%1AUG21	EUR											
Other bond	FR0012562999	SGSFH0.125%27FEB20	EUR											
Other bond	FR0012843126	SGSFH0.17517JUL18	EUR											
Other bond	FR0013215563	SGSFH0.223%27OCT24	EUR											
Other bond	FR0013304300	SGSFH0.24%19DEC23	EUR											
Other bond	FR0013232071	SGSFH0.25%23JAN24	EUR											
Other bond	FR0013215589	SGSFH0.356%27OCT25	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0012697910	SGSFH0.36%28JUL25	EUR											
Other bond	FR0013304565	SGSFH0.4%19DEC24	EUR											
Other bond	FR0012697936	SGSFH0.43%26AUG26	EUR											
Other bond	FR0013215571	SGSFH0.481%27OCT26	EUR											
Other bond	FR0013094869	SGSFH0.5%20JAN23	EUR											
Other bond	FR0013259413	SGSFH0.5%2JUN2025	EUR											
Other bond	FR0012951960	SGSFH0.50%21SEP22	EUR											
Other bond	FR0012697951	SGSFH0.50%27SEP27	EUR											
Other bond	FR0013304359	SGSFH0.56%19DEC25	EUR											
Other bond	FR0012697977	SGSFH0.57%26OCT28	EUR											
Other bond	FR0012697985	SGSFH0.57%826OCT28	EUR											
Other bond	FR0012697886	SGSFH0.59%27FEB29	EUR											
Other bond	FR0013310240	SGSFH0.75%19JAN28	EUR											
Other bond	FR0013058930	SGSFH0.75%27NOV23	EUR											
Other bond	FR0013287299	SGSFH0.75%OCT27	EUR											
Other bond	FR0013215597	SGSFH0.89%27OCT23	EUR											
Other bond	FR0013304318	SGSFH0%19DEC18	EUR											
Other bond	FR0013304417	SGSFH0%19DEC19	EUR											
Other bond	FR0013304383	SGSFH0%19DEC20	EUR											
Other bond	FR0013215530	SGSFH0%27OCT2019	EUR											
Other bond	FR0013215555	SGSFH0%27OCT2020	EUR											
Other bond	FR0013304334	SGSFH1.01%19DEC28	EUR											
Other bond	FR0013184231	SGSFH1.15%24JUN31	EUR											
Other bond	FR0011644392	SGSFH1.625%JAN2021	EUR											
Other bond	FR0011431014	SGSFH1.75%5MAR2020	EUR											
Other bond	FR0012843118	SGSFH1.85017JUL30	EUR											
Other bond	FR0011215516	SGSFH2.875%14MAR19	EUR											
Other bond	FR0011859495	SGSFH2%29APR2024	EUR											
Other bond	FR0011180017	SGSFH4%18JAN2022	EUR											
Other bond	FR0012697928	SGSFHB0.36%28JUL25	EUR											
Other bond	FR0012697944	SGSFHB0.43%26AUG26	EUR											
Other bond	FR0012697969	SGSFHB0.50%27SEP27	EUR											
Other bond	FR0012697894	SGSFHB0.59%27FEB29	EUR											
Other bond	FR0011519933	SGSFHFRN19JUN2028	EUR											
Other bond	FR0011291335	SGSFHFRN26APR23	EUR											
Other bond	FR0013135233	SGSFHZC15MAR21	EUR											
Other bond	FR0010375113	SGTSR4.2%26OCT18	EUR	102,19	102,20	102,19	12263,30	4	102,20	12000	102,19	100000,00	102,40	299000,00
Other bond	FR0010420190	SGTSR4.4%11FEB19	EUR								103,49	100000,00	104,04	7000,00
Other bond	FR0010482174	SGTSR4.9%16JUL19	EUR	105,94	105,94	105,94	9534,60	4	105,94	9000	105,95	100000,00	105,00	5000,00
Other bond	FR0011073113	SIG5.375%12JUL2018	EUR											
Other bond	FR0010649210	SMALTO OC JULY2023	EUR											
Other bond	XS1310192114	SNCF0.05%23OCT2018	EUR											
Other bond	XS1615680151	SNCF1.125%19MAY27	EUR											
Other bond	XS1501425125	SNCF1.375%11OCT19	USD											
Other bond	XS1388864503	SNCF1.50%29MAY2037	EUR											
Other bond	XS1265369840	SNCF2.777%JUL2115	EUR											
Other bond	XS1434650393	SNCFM1.10%25MAY31	EUR											
Other bond	XS1437661363	SNCFM1.10%27JUN31	EUR											
Other bond	XS1549401625	SNCFM1.375%20JAN32	EUR											
Other bond	XS1350417421	SNCFM1.69%25JAN31	EUR											
Other bond	XS1452601831	SNCFM1.77%26JUL21	HKD											
Other bond	XS1554079563	SNCFM2.74%20JAN21	HKD											
Other bond	XS1067554185	SNCFM3.20%2JUN64	EUR											
Other bond	XS1015884080	SNCFM3.625%21JAN54	EUR											
Other bond	XS0617307375	SNCFM4.375%APRIL26	EUR											
Other bond	XS0038824974	SNCFM8.875%11AUG23	EUR											
Other bond	XS0744580506	SNCFMFRN10FEB2032	EUR											
Other bond	XS0744575092	SNCFMFRN10FEB2032	EUR											
Other bond	XS0785390468	SNCFMFRN01JUN2032	EUR											
Other bond	XS0794134295	SNCFMFRN22JUN2042	EUR											
Other bond	XS1558472129	SNCFMOB1.5%02FEB29	EUR											
Other bond	XS1422033164	SNCFR0.1%27MAY2021	EUR											
Other bond	XS1588061777	SNCFR1.875%30MAR34	EUR											
Other bond	XS1754989231	SNCFR2.029%22JAN48	EUR											
Other bond	XS1648462023	SNCFR2.25%20DEC47	EUR											
Other bond	XS1641600256	SNCFR2.303%JUL67	EUR											
Other bond	XS1635991471	SNCFR2.425%JUN47	SEK											
Other bond	XS1636112952	SNCFR2.455%JUN47	SEK											
Other bond	XS1629161495	SNCFR2.49%12JUN47	SEK											
Other bond	XS1707785702	SNCFR2.581%30OCT47	SEK											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1562722725	SNCFR2.77%13FEB25	HKD											
Other bond	XS1603821981	SNCFR2.83%28APR47	SEK											
Other bond	XS1695268695	SNCFR2%13OCT2020	USD											
Other bond	XS1508354450	SNCFRE1.10%27OCT36	EUR											
Other bond	XS1186684137	SNCFRE1.125%MAY30	EUR											
Other bond	XS1210463342	SNCFRE1.475%MAR65	EUR											
Other bond	XS1514051694	SNCFRE1%9NOV2031	EUR											
Other bond	XS1550950759	SNCFREFRN25JUL47	EUR											
Other bond	XS1764691611	SNCFRES2%5FEB2048	EUR											
Other bond	XS1559529976	SNCFRFRN25JUL47	EUR											
Other bond	XS1615063895	SNCFZC19MAY47	JPY											
Other bond	FR0013311503	SOCGE1.125%23JAN25	EUR											
Other bond	XS1718316281	SOCGE1.375%13JAN28	EUR											
Other bond	XS1503159219	SOCGE4.875%13OCT26	AUD											
Other bond	XS0619542797	SOCGE4.875%21APR21	EUR											
Other bond	XS1500337644	SOCGEN0.125%5OCT21	EUR											
Other bond	XS1718306050	SOCGEN0.5%13JAN23	EUR											
Other bond	XS1285221401	SOCGEN0.68%03SEP19	EUR											
Other bond	XS1324923520	SOCGEN0.75%25NOV20	EUR											
Other bond	XS1418786890	SOCGEN0.75%26MAY23	EUR											
Other bond	XS1538867760	SOCGEN1.00%01APR22	EUR											
Other bond	XS1636119023	SOCGEN1.007%JUN27	JPY											
Other bond	XS0876828541	SOCGEN2.25%23JAN20	EUR											
Other bond	US833687AD00	SOCGEN2.5%8APR21	USD											
Other bond	XS1110558407	SOCGEN2.5%SEP2026	EUR											
Other bond	XS0917435314	SOCGEN2.90%17APR23	EUR											
Other bond	US833687AF57	SOCGEN3.25%12JAN22	USD											
Other bond	FR0010967182	SOCGEN3.86%30NOV20	EUR											
Other bond	US833687AG31	SOCGEN4.00%12JAN27	USD											
Other bond	XS1413590610	SOCGEN4.3%19MAY26	SGD											
Other bond	FR0010318659	SOCGEN4.35%15MAY18	EUR	100,35	100,35	100,35	5017,50	1	100,35	5000	100,34	100000,00	1042,23	2000,00
Other bond	FR0010975839	SOCGEN4.35%DEC2020	EUR											
Other bond	XS0920864880	SOCGEN4.51%24APR23	NOK											
Other bond	XS0596704170	SOCGEN4.75%02MAR21	EUR											
Other bond	XS1265349909	SOCGEN5.4%23JUL35	USD											
Other bond	XS1615104244	SOCGEN5%19MAY27	AUD											
Other bond	XS1452343285	SOCGEN5%20JUL28	AUD											
Other bond	XS1555090403	SOCGEN5%24JAN2029	AUD											
Other bond	XS0943662089	SOCGEN6.03%JUN2023	NZD											
Other bond	XS1586146851	SOCGENFRN01APR22	EUR											
Other bond	XS0922134639	SOCGENFRN02MAY18	CZK											
Other bond	XS0940651432	SOCGENFRN07JUN2018	EUR											
Other bond	XS1600846775	SOCGENFRN20APR2018	USD											
Other bond	XS1280295830	SOCGENFRN20DEC2019	USD											
Other bond	XS1308623658	SOCGENFRN21OCT26	EUR											
Other bond	XS1264495000	SOCGENFRN22JUL18	EUR											
Other bond	XS1264795060	SOCGENFRN22JUL22	EUR											
Other bond	XS1616341829	SOCGENFRN22MAY24	EUR											
Other bond	XS1555339602	SOCGENFRN25JAN22	SEK											
Other bond	US833687AE82	SOCGENFRN8APR21	USD											
Other bond	FR0010520882	SOCGENTSRS5%3OCT19	EUR								107,45	100000,00		
Other bond	XS1505132602	SODEX0.750%14APR27	EUR											
Other bond	XS1080163709	SODEX01.75%22JAN22	EUR											
Other bond	XS1080163964	SODEX02.5%24JUN26	EUR											
Other bond	FR0012055150	SODIFRANC4.9%DEC19	EUR											
Other bond	FR0013320033	SOGE1.375%23FEB28	EUR											
Other bond	FR0013321791	SOGEFRN06MAR2023	EUR											
Other bond	XS1369614034	SOGEN0.75%19FEB21	EUR											
Other bond	XS1218773338	SOGEN2.332%APR26	EUR											
Other bond	XS1195574881	SOGEN2.625%27FEB25	EUR											
Other bond	XS1240913068	SOGEN5.20%3JUN25	CNY											
Other bond	XS1240208675	SOGEN5.5%2JUN27	AUD											
Other bond	FR0011601350	SOGIN3.125%16DEC23	EUR											
Other bond	FR0011759232	SOGINOR3.05%5MAY24	EUR											
Other bond	FR0011607225	SOGINOR3.5%16DEC25	EUR											
Other bond	FR0013237070	SOLOCALCVZC14MAR22	EUR								0,96	1000,00		
Other bond	FR0011469279	SOPSTER4.25%JUL19	EUR											
Other bond	FR0013245263	SPIE3.125%22MAR24	EUR											
Other bond	FR0000140030	STGOBAINTP83T1	EUR	138,50	138,50	138,50	2077,50	1	138,50	15	138,00	15,00	139,00	15,00
Other bond	FR0000047607	STGOBTFFRN29JUL49	EUR								126,00	174,00	167,00	10,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011119460	SU3.50%22JAN2019	EUR											
Other bond	FR0011075183	SU3.75012JUL2018	EUR											
Other bond	FR0011048966	SUEZ 4.078%170521	EUR											
Other bond	FR0013173432	SUEZ1.25%19MAY2028	EUR											
Other bond	FR0013248523	SUEZ1.5%3APR2029	EUR											
Other bond	FR0013283140	SUEZ1.625%SEPT32	EUR											
Other bond	FR0012949923	SUEZ1.75%10SEP25	EUR											
Other bond	FR0013248507	SUEZ1%3APR2025	EUR											
Other bond	FR0012829406	SUEZ2.25%1JUL30	EUR											
Other bond	FR0012648590	SUEZ2.5%PL	EUR											
Other bond	FR0011585215	SUEZ2.75%OCT23	EUR											
Other bond	FR0013252061	SUEZ2.875%PERPT	EUR											
Other bond	FR0011912575	SUEZ2%21MAY29	EUR											
Other bond	FR0011454818	SUEZ3.3%MAR2033	EUR											
Other bond	FR0010913780	SUEZ4.125%24JUN22	EUR											
Other bond	FR0011993500	SUEZNV3%23JUN20	EUR											
Other bond	FR0011766120	SUEZCOCEANEFEB20	EUR											
Other bond	XS0997430854	TCAPINT2.375%NOV18	CAD											
Other bond	FR0013144201	TDFINFR2.50%7APR26	EUR											
Other bond	FR0013016631	TDFINFR2.875%OCT22	EUR											
Other bond	FR0011273887	TECFMC3.4%14JUN22	EUR											
Other bond	FR0011575448	TECHFMC3.75%7OCT33	EUR											
Other bond	FR0011270487	TECHFMC4%14JUN32	EUR											
Other bond	FR0011273432	TECHFMC4%15JUN27	EUR											
Other bond	XS1351586588	TEFMCOC0.875%JAN21	EUR											
Other bond	FR0013248465	TELEPERF1.5%3APR24	EUR											
Other bond	FR0013183571	TEREO4.125%16JUN23	EUR											
Other bond	FR0011439900	TEREOS4.25%4MAR20	EUR											
Other bond	FR0013311347	THALES0.75%23JAN25	EUR											
Other bond	XS1429027375	THALES0.75%7JUN23	EUR											
Other bond	XS0906792105	THALES2.25%MAR21	EUR											
Other bond	FR0012881555	TIGF2.2%05AUG2025	EUR											
Other bond	FR0011075043	TIGF4.339%07JUL21	EUR											
Other bond	FR0013298890	TIKEHAU3%27NOV2023	EUR											
Other bond	FR0013017894	TITRISOCA FRNNOV35	EUR											
Other bond	FR0013017910	TITRISOCB FRNNOV35	EUR											
Other bond	FR0013284122	TITRISOCRAFRNJUL36	EUR											
Other bond	XS1138641508	TOTACAP2.25%DEC20	GBP											
Other bond	XS1081434448	TOTACAP3.75%JUN19	AUD											
Other bond	XS1039259327	TOTACAP4.125%MAR19	AUD											
Other bond	XS1116262277	TOTACAP4.75%6JAN20	NZD											
Other bond	XS1102735179	TOTACAP5.00%2SEP20	NZD											
Other bond	XS1082457604	TOTACAP5.00%JUL19	NZD											
Other bond	XS1195201931	TOTAL2.25%PL	EUR											
Other bond	XS1195202822	TOTAL2.625%PL	EUR											
Other bond	XS1501167164	TOTAL2.708%PRPTUAL	EUR											
Other bond	XS1501166869	TOTAL3.369%PRPTUAL	EUR											
Other bond	XS1413581205	TOTAL3.857%PRPTUAL	EUR											
Other bond	XS1139315581	TOTALCA1.375%MAR25	EUR											
Other bond	XS0951395317	TOTALCA1.875%JUL20	EUR											
Other bond	XS0994991411	TOTALCA2.875%SEP25	EUR											
Other bond	XS0972738800	TOTALCAP3.75%SEP18	CNY											
Other bond	XS1139316555	TOTALCAPFRN19MAR20	EUR											
Other bond	XS0898705693	TOTALCAUD4%SEP18	AUD											
Other bond	XS1111559768	TOTALCC1.125%MAR22	EUR											
Other bond	XS1108799039	TOTALCC2.125%JAN20	CAD											
Other bond	XS1111559925	TOTALCC2.125%MAR29	EUR											
Other bond	XS1112845638	TOTALCC3.75%SEP19	AUD											
Other bond	XS0578264870	TOTALGBP3.875%18	GBP											
Other bond	XS1327914062	TOTALOCO.5%2DEC22	USD											
Other bond	XS0830194501	TOTCAP2.125%MAR23	EUR											
Other bond	XS0994990280	TOTCAP2.125%NOV21	EUR											
Other bond	XS0942996249	TOTCAP2.5%14JUN18	NOK											
Other bond	XS1048519679	TOTCAP2.50%25MAR26	EUR											
Other bond	XS1082839553	TOTCAPFRN01JUL2019	GBP											
Other bond	XS1443997223	TOTCINO.25%12JUL23	EUR											
Other bond	XS1693818285	TOTCINO.625%OCT24	EUR											
Other bond	XS1443997819	TOTCINO.75%12JUL28	EUR											
Other bond	XS1681522568	TOTCIN1.25%16DEC24	GBP											
Other bond	XS1693818525	TOTCIN1.375%OCT29	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1244160278	TOTCINT2.25%JUN22	GBP											
Other bond	XS1151960819	TOTCINT2.92%APR25	HKD											
Other bond	FR0011374453	TOUAX5%14DEC2018	EUR											
Other bond	FR0011340637	TOUAX6.25%2OCT18	EUR											
Other bond	FR0011547108	TOUAX7.95%PL	EUR											
Other bond	FR0012833077	TOUAXORNA6%10JUL20	EUR	19,26	19,26	19,26	963,00	1	19,26	50	97,00	25000,00	104,00	25000,00
Other bond	FR0000495509	TOURS5.9%30JUL24	EUR								18,54	135,00	19,26	81,00
Other bond	FR0000495517	TOURS5.9%30JUL25	EUR											
Other bond	FR0000495632	TOURS5.9%30JUL26	EUR											
Other bond	FR0000495491	TOURS6% 30JUL23	EUR											
Other bond	FR0010926287	TSS2 3.50%31JUL18	EUR											
Other bond	FR0010926295	TSS2B3.50%31JUL18	EUR											
Other bond	FR0013313186	UBISOFT1.289%IAN23	EUR											
Other bond	FR0011489046	UBISOFT3.038%MAI18	EUR											
Other bond	FR0011378686	UBISOFT3.99%DEC18	EUR											
Other bond	FR0124665995	UNEDIO.125%25NOV24	EUR											
Other bond	FR0013142809	UNEDIO.250%24NOV23	EUR											
Other bond	FR0012537124	UNEDIO.625%15FEB25	EUR											
Other bond	FR0011755156	UNEDIO.375%25MAY24	EUR											
Other bond	FR0123031686	UNEDICO.04%MAY19	EUR											
Other bond	FR0122856851	UNEDICO.125%5MAR20	EUR											
Other bond	FR0124175367	UNEDICO.125%MAY22	EUR											
Other bond	FR0013044294	UNEDICO.30%4NOV21	EUR											
Other bond	FR0013128584	UNEDICO.625%3MAR26	EUR											
Other bond	FR0012143451	UNEDICO.875%OCT22	EUR											
Other bond	FR0124176167	UNEDICO%13NOV18	EUR											
Other bond	FR0124013626	UNEDICO%25NOV20	EUR											
Other bond	FR0124176142	UNEDICO%25NOV20	EUR											
Other bond	FR0013020450	UNEDIC1.25%21OCT27	EUR											
Other bond	FR0013246873	UNEDIC1.25%28MAR27	EUR											
Other bond	FR0011503101	UNEDIC1.25%MAY2020	EUR											
Other bond	FR0011847425	UNEDIC1.5%16APR21	EUR											
Other bond	FR0013252228	UNEDIC1.5%20APR32	EUR											
Other bond	FR0011262591	UNEDIC2.125%1JUN18	EUR											
Other bond	FR0011462746	UNEDIC2.25%5APR23	EUR											
Other bond	FR0011212232	UNEDIC3%25APR19	EUR											
Other bond	FR0000181067	UNITECH.0.10%20CV	EUR								5,30	100,00	21,63	80,00
Other bond	FR0010474056	UNIBAIL RODA ORA57	EUR								215,00	10,00	250,00	15,00
Other bond	FR0012658094	UNIBAILORNAZCJAN22	EUR											
Other bond	FR0011521673	UNIBAILORNAZCJUL21	EUR								290,00	500,00		
Other bond	FR0013229820	UNIPACK8%28DEC2019	EUR											
Other bond	FR0013281888	VALEO0.375%12SEP22	EUR											
Other bond	FR0013230943	VALEO0.625%11JAN23	EUR											
Other bond	FR0013139482	VALEO1.625%18MAR26	EUR											
Other bond	FR0011689033	VALEO3.25%22JAN24	EUR											
Other bond	FR0011043124	VALEO4.875%11MAY18	EUR											
Other bond	FR0013294378	VALEOFRN6NOV2019	EUR											
Other bond	XS1433199624	VALEOOCZC16JUN21	USD											
Other bond	FR0012188456	VALLOUR2.25%SEP24	EUR											
Other bond	FR0011302793	VALLOUR3.25%AUG19	EUR								102,25	100000,00	103,25	1000000,00
Other bond	FR0013285046	VALLOUR4.125%OCT22	EUR								6,86	404,00		
Other bond	FR0013296704	VDP1.375%20NOV34	EUR											
Other bond	FR0013280252	VDP1.579%6EPT37	EUR											
Other bond	FR0013235199	VDP1.625%02FEB33	EUR											
Other bond	FR0011660778	VDRENNES2.07%DEC20	EUR											
Other bond	FR0011659150	VDRENNESFRN19DEC21	EUR											
Other bond	FR0013246725	VEOLO.672%30MAR22	EUR											
Other bond	FR0013246733	VEOL1.496%30NOV26	EUR											
Other bond	FR0013210408	VEOLEN0.314%4OCT23	EUR											
Other bond	FR0013210416	VEOLEN0.927%4JAN29	EUR											
Other bond	FR0013298387	VEOLEN0%23NOV20	EUR											
Other bond	FR0012663169	VEOLEN1.59%JAN29	EUR											
Other bond	FR0010918490	VEOLEN4.247%JAN21	EUR											
Other bond	FR0011224963	VEOLENV4.625%MAR27	EUR											
Other bond	FR0010261396	VEOLIA.375%11DEC20	EUR											
Other bond	FR0010474239	VEOLIS.125%24MAY22	EUR											
Other bond	FR0010535567	VEOLIE.125%29OCT37	GBP											
Other bond	FR0010750489	VEOLIAEN 6.75% 19	EUR											
Other bond	FR0011391820	VEOLIAENVFRNEURPL	EUR											
Other bond	FR0011391838	VEOLIAENVFRNGBPPL	GBP											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0012517290	VILLELYONFRNFEB22	EUR											
Other bond	FR0012256998	VILLELYONFRNNOV19	EUR											
Other bond	FR0011921881	VILMO2.375%26MAY21	EUR											
Other bond	FR0012033280	VILPARIS2.28%DEC28	EUR											
Other bond	FR0011182922	VINCI 4.15%JAN19	EUR											
Other bond	FR0011225127	VINCI3.375%MAR20	EUR											
Other bond	FR0012315570	VINCIFRN17NOV21	EUR											
Other bond	FR0013237856	VINOCO.375%16FEB22	USD											
Other bond	FR0013282571	VIVEN0.875%SEPT24	EUR											
Other bond	FR0013220399	VIVEN1.125%24NOV23	EUR											
Other bond	FR0013176310	VIVEN1.875%26MAY26	EUR											
Other bond	FR0013176302	VIVEND0.75%26MAY21	EUR											
Other bond	FR0013301181	VLYON0.93%8DEC2027	EUR											
Other bond	FR0013261930	VLYON1.01%25JUN27	EUR											
Other bond	FR0013249372	VLYON1.136%7APR26	EUR											
Other bond	FR0012187060	VLYON1.475%2OCT23	EUR											
Other bond	FR0013111549	VLYON1%9FEV26	EUR											
Other bond	FR0011642479	VLYON2.106%12DEC20	EUR											
Other bond	FR0011642495	VLYON2.67%12DEC22	EUR											
Other bond	FR0011539535	VLYON2.67%AUG2021	EUR											
Other bond	FR0011380393	VLYON3%28DEC2027	EUR											
Other bond	FR0012657476	VLYONFRN13APR25	EUR											
Other bond	FR0013218757	VMARS1.191%18NOV26	EUR											
Other bond	FR0013296381	VMARS1.599%20NOV35	EUR											
Other bond	FR0013296399	VMARS1.643%20NOV36	EUR											
Other bond	FR0013218690	VMARS1.714%18NOV36	EUR											
Other bond	FR0012872125	VMARS2.12%28JUL27	EUR											
Other bond	FR0011952761	VMARS2.74%17JUN24	EUR											
Other bond	FR0011654003	VMARSEI3.8%13DEC28	EUR											
Other bond	FR0013049350	VOISE0.68%13JAN21	EUR											
Other bond	FR0013058989	VOISE0.87%25NOV22	EUR											
Other bond	FR0013184447	VOISE1.199%1JUL31	EUR											
Other bond	FR0011486158	VOISE1.31%2MAI2018	EUR											
Other bond	FR0013250362	VOISE1.60%10APR31	EUR											
Other bond	FR0011659507	VOISE2.3%13DEC21	EUR											
Other bond	FR0011505916	VOISE2.50%3JUN2024	EUR											
Other bond	FR0011950716	VOISE2.675%16JUN27	EUR											
Other bond	FR0011942168	VOISE2.834%1JUN29	EUR											
Other bond	FR0011505932	VOISE2.90%3JUN2028	EUR											
Other bond	FR0011363563	VOISE2.972%21DEC22	EUR											
Other bond	FR0013046612	VOISE2%9NOV35	EUR											
Other bond	FR0011363589	VOISE3.119%21DEC23	EUR											
Other bond	FR0011486075	VOISEFRN03MAY19	EUR											
Other bond	FR0011992775	VOISEFRN23JUN20	EUR											
Other bond	FR0013306768	VOLTA4.75%28DEC22	EUR											
Other bond	FR0011175587	VP 4%29DEC2026	EUR											
Other bond	FR0011074152	VP4.12%4JUL2026	EUR											
Other bond	FR0013215191	VPARIS1.16%27OCT36	EUR											
Other bond	FR0012612588	VPARIS1.214%MAY30	EUR											
Other bond	FR0013144052	VPARIS1.25%12JAN32	EUR											
Other bond	FR0013218799	VPARIS1.30%18NOV36	EUR											
Other bond	FR0013153814	VPARIS1.512%APR38	EUR											
Other bond	FR0013054897	VPARIS1.75%25MAY31	EUR											
Other bond	FR0012969723	VPARIS2.006%SEP35	EUR											
Other bond	FR0012969707	VPARIS2.08%29SEP37	EUR											
Other bond	FR0013028362	VPARIS2.10%23OCT45	EUR											
Other bond	FR0011492289	VPARIS2.43%22MAY28	EUR											
Other bond	FR0011332121	VPARIS2.825%OCT23	EUR											
Other bond	FR0011790682	VPARIS2.85%14DEC29	EUR											
Other bond	FR0011325323	VPARIS2.909%JAN26	EUR											
Other bond	FR0011349034	VPARIS3.02%25OCT29	EUR											
Other bond	FR0011580026	VPARIS3.0490%OCT26	EUR											
Other bond	FR0011591148	VPARIS3.15%OCT28	EUR											
Other bond	FR0011580034	VPARIS3.1550%OCT27	EUR											
Other bond	FR0011651744	VPARIS3.24%12DEC33	EUR											
Other bond	FR0011277318	VPARIS3.5%20JUI32	EUR											
Other bond	FR0011648963	VPARIS3%15JAN29	EUR											
Other bond	FR0011470889	VPARISFRN18APR31	EUR											
Other bond	FR0011376805	VPARISFRN19DEC2022	EUR											
Other bond	FR0013156577	VPARISFRN30APR2029	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	FR0011475219	VPARISFRN30APR29	EUR											
Other bond	FR0011475193	VPARISFRN30APR32	EUR											
Other bond	FR0011546423	VRANKEN4%30JUL2018	EUR											
Other bond	FR0013189008	VRENNES0.169%JUL22	EUR											
Other bond	FR0013262110	VRENNES0.464%JUN24	EUR											
Other bond	FR0013262409	VRENNES1.06%JUN27	EUR											
Other bond	FR0012353357	VRENNES1.35%DEC23	EUR											
Other bond	FR0012349199	VRENNES1.859%DEC26	EUR											
Other bond	FR0012348753	VRENNES2.008%NOV29	EUR											
Other bond	FR0012348878	VRENNES2.081%NOV30	EUR											
Other bond	FR0011349091	WAVESTONES.5%OCT18	EUR											
Other bond	FR0013005196	WEND1.875%10APR20	EUR											
Other bond	FR0013213709	WEND1%20APR23	EUR											
Other bond	FR0012516417	WEND2.50%9FEB27	EUR											
Other bond	FR0012199156	WEND2.75%2OCT2024	EUR											
Other bond	FR0011694496	WEND3.75%21JAN21	EUR											
Other bond	FR0011036979	WEND6.75%20APR2018	EUR											
Other bond	FR0011321256	WENDEL5.875%SEP19	EUR											
Other bond	FR0013169810	WENDELOCZ31JUL19	EUR											
Other bond	FR0011660810	XPOLOGISTIC20DEC19	EUR											
Other bond	FR0011660802	XPOLOGISTIC20DEC20	EUR											
Other bond	FR0011273408	ZEPHFRN29JUL53	EUR											
Other bond	FR0011273416	ZEPHFRN29JUL56	EUR											
Right	FR0013254489	ABCARBIBSA29JUN18	EUR								0,05	500000,00		
Right	FR0013247228	ADOMOS BS	EUR	0,03	0,03	0,03	24000,00	2	0,03	800000	0,03	900000,00	0,03	725150,00
Right	FR0013324498	ALTRAN DS	EUR	1,19	1,26	1,17	4328561,75	4.611	1,22	3564852	1,20	100,00	1,22	45011,00
Right	FR0013268091	ANEVIA BS	EUR	0,01	0,01	0,01	12,50	1	0,01	1000	0,01	49000,00	0,03	2553,00
Right	FR0013279692	ARCHOS BSAR 2018	EUR	0,06	0,06	0,05	27679,34	63	0,05	490438	0,05	20000,00	0,05	12610,00
Right	FR0013307329	BUDGET TELECOM BS	EUR	0,48	0,51	0,47	8985,85	10	0,51	18975	0,45	779,00	0,51	49,00
Right	FR0013297587	CARBIO5 BS	EUR	0,11	0,11	0,11	1109,68	4	0,11	10088	0,11	16064,00	0,12	250,00
Right	FR0013323748	CATANA GROUP DS	EUR	0,00	0,00	0,00	3686,39	246	0,00	1937349	0,00	37797,00	0,00	22589,00
Right	FR0013309614	CGG BSA 1	EUR	0,32	0,34	0,32	10382,28	33	0,33	31678	0,33	32130,00	0,34	118,00
Right	FR0013309622	CGG BSA 2	EUR	0,13	0,14	0,13	1902,65	12	0,13	14230	0,13	6245,00	0,14	988,00
Right	FR0013220530	COGRA 48 BSAR	EUR								0,03	15000,00	0,04	567,00
Right	FR0013318003	CROSSJECT BSA	EUR	0,05	0,05	0,04	484,33	6	0,04	13388	0,04	277,00	0,04	300,00
Right	FR0013239977	DELTA DRONE BSA	EUR								0,00	200000,00		
Right	FR0012860542	DRONE VOLT BS	EUR											
Right	FR0013245123	EMOVA BS	EUR	0,04	0,04	0,04	144,00	1	0,04	4000	0,03	600,00	0,04	3825,00
Right	FR0012160661	EUROPLASMA BSB	EUR	0,01	0,01	0,01	6207,70	27	0,01	858250	0,01	3000,00	0,01	200000,00
Right	FR0013294089	EUROPLASMA BSC	EUR	0,02	0,02	0,01	21517,40	69	0,01	1409956	0,01	40000,00	0,02	338767,00
Right	FR0011408731	FLEURYMBSAR22MAR20	EUR										18,00	700,00
Right	FR0012951028	FONC ATLANT BSA	EUR								1,63	200,00		
Right	FR0013229291	FREELANCE BS 2018	EUR											
Right	FR0013186061	GAUSSIN BSA	EUR	0,02	0,03	0,02	10615,76	29	0,02	452052	0,02	108256,00	0,03	90000,00
Right	FR0011462803	GAUSSIN BSAR	EUR								0,19	5000,00	0,30	3598,00
Right	FR0013266764	GECI INTL BSAR A	EUR	0,02	0,02	0,02	87,98	4	0,02	4730	0,02	52469,00	0,02	129930,00
Right	FR0010134247	MBWS BSA 2004	EUR											
Right	FR0010304733	MBWS BSA 2006	EUR											
Right	FR0011477124	MBWS BSA ACT2	EUR											
Right	FR0013066313	MBWS BSAR 2023	EUR											
Right	FR0012057149	MECELEC BSA DEC19	EUR								0,01	20000,00	0,10	2311,00
Right	FR0013128907	MEDIAWAN WAR	EUR	1,00	1,00	1,00	45100,00	2	1,00	45100	0,67	10000,00	1,00	50000,00
Right	FR0010827345	MICROBSAR15DEC18	EUR								0,35	2500,00	0,46	2185,00
Right	FR0013282936	NEOLIFE BS	EUR	0,03	0,03	0,03	1000,03	3	0,03	35001	0,03	1566,00	0,03	109667,00
Right	FR0013275971	NEOVACS BSA	EUR								0,00	500000,00		
Right	FR0013298502	NEOVACS BSA2	EUR	0,02	0,02	0,02	664,99	10	0,02	44332	0,01	13566,00	0,02	12135,00
Right	FR0013268042	OZI BSA	EUR								0,11	2000,00	0,25	400,00
Right	FR0011928407	OZI BSAAR 2019	EUR	0,03	0,03	0,03	722,67	1	0,03	21899	0,02	10,00	0,03	22505,00
Right	LU0234878881	ORCO BSAR 2019	EUR											
Right	FR0011844067	PLANT ADVANCED BS	EUR											
Right	FR0011627900	PROLOG BSAAR20	EUR	0,03	0,03	0,03	264,98	2	0,03	10599	0,03	1500,00	0,04	1000,00
Right	FR0011198175	PROLOGUE BSAA	EUR											
Right	FR0011994326	PROLOGUE BSAA2021	EUR											
Right	FR0000312928	PUBLICIS BSA	EUR	25,40	25,40	25,40	254,00	1	25,40	10	23,80	1000,00	27,20	500,00
Right	FR0013134384	QUANGENBS15SEP2018	EUR								0,03	2790,00	0,05	17060,00
Right	FR0013274545	QUANTGENBSA27JAN20	EUR								0,32	935,00	0,68	2000,00
Right	FR0010649228	SMALTO BSA	EUR											
Right	FR0011023274	SQLI BSAR042018	EUR	2,10	2,24	2,10	3329,90	6	2,24	1539	1,66	1000,00	2,08	600,00
Right	FR0012790756	STREAMWIDE BS	EUR	0,00	0,00	0,00	5,73	4	0,00	5730			0,00	1,00
Right	FR0013260973	THERADIAG BSAR	EUR								0,03	5422,00	0,05	500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Right	FR0013322724	VISIONED BSA2018-1	EUR	0,02	0,03	0,02	1428,19	22	0,03	57523	0,02	7150,00	0,03	7000,00
Right	FR0013321817	VISIONEDBSA26OCT23	EUR								0,02	5000,00		
Share	FR0010285965	1000MERCIS	EUR	35,20	35,30	34,20	31567,10	27	34,20	901	34,20	8,00	34,60	88,00
Share	CH0299791381	4SERVICE CLOUD	EUR								0,04	1,00	0,19	3000,00
Share	FR0010050773	A TOUTE VITESSE	EUR	1,40	1,40	1,40	322,00	1	1,40	230	1,35	230,00	3,36	201,00
Share	FR0000076887	A.S.T. GROUPE	EUR	9,40	9,45	9,26	217948,48	147	9,39	23245	9,26	200,00	9,39	794,00
Share	FR0010795476	A2MICILE EUROPE	EUR								44,80	400,00	45,00	2,00
Share	FR0010557264	AB SCIENCE	EUR	8,12	8,17	8,05	413217,52	252	8,11	51022	8,11	469,00	8,16	125,00
Share	FR0004040608	ABC ARBITRAGE	EUR	6,95	6,98	6,85	590967,32	262	6,93	85251	6,93	1000,00	6,95	272,00
Share	CH0044947239	ABC ORTHODONTICS	EUR										0,50	7000,00
Share	FR0013185857	ABEO	EUR	35,90	36,00	35,70	5197,90	8	36,00	145	35,70	18,00	36,00	150,00
Share	FR0012333284	ABIVAX	EUR	7,20	7,24	7,08	52592,73	72	7,18	7352	7,14	70,00	7,18	56,00
Share	FR0000064602	ACANTHE DEV.	EUR	0,60	0,60	0,59	1440,60	3	0,59	2405	0,59	800,00	0,60	11495,00
Share	FR0000120404	ACCOR	EUR	43,81	43,81	43,02	38045306,40	4.616	43,41	878617	43,39	364,00	43,41	10800,00
Share	FR00000880114	ACCOR APR8	XXX											
Share	FR0013306149	ACCOR NV18	EUR								38,50	2500,00		
Share	FR0010762740	ACEP FRANCE	EUR											
Share	FR0010493510	ACHETER-LOUER.FR	EUR	0,05	0,05	0,05	19726,35	28	0,05	434551	0,05	82989,00	0,05	45953,00
Share	QX0000060278	ACKERMANS V.HAAPR8	XXX											
Share	FR0000076861	ACTEOS	EUR	5,14	5,16	5,04	36483,68	33	5,04	7161	5,00	260,00	5,06	986,00
Share	FR0000076655	ACTIA GROUP	EUR	7,68	7,71	7,40	92642,77	100	7,61	12220	7,40	1098,00	7,61	444,00
Share	FR0011038348	ACTIPLAY (GROUPE)	EUR	1,55	1,55	1,46	643,68	5	1,55	440	1,46	575,00	1,52	390,00
Share	FR0010979377	ACTIVUM GROUP	EUR								0,82	256,00	1,06	915,00
Share	FR0000053076	ADA	EUR	9,55	9,55	9,50	722,05	2	9,50	76	9,35	75,00	9,50	40,00
Share	BE0974269012	ADC SIIC	EUR								0,10	10000,00	0,14	600,00
Share	FR0013284627	ADEUNIS	EUR	8,45	8,45	8,25	51449,80	36	8,30	6187	8,25	500,00	8,35	38,00
Share	FR0000062978	ADL PARTNER	EUR	16,20	16,20	15,95	11332,20	8	16,15	705	16,15	287,00	16,20	277,00
Share	FR0011184241	ADOCIA	EUR	13,36	16,80	13,28	999594,56	534	15,82	65703	15,80	62,00	15,82	40,00
Share	FR0013247244	ADOMOS	EUR	1,09	1,09	1,04	456478,96	213	1,05	432032	1,04	8942,00	1,05	8703,00
Share	FR0010340141	ADP	EUR	178,50	179,50	174,50	15146365,80	1.776	177,50	85639	176,50	412,00	177,50	798,00
Share	QS0011035845	ADP APR8	XXX											
Share	FR0010457531	ADTHINK MEDIA	EUR	1,95	1,95	1,92	3866,35	3	1,92	2000	1,90	422,00	1,95	1384,00
Share	FR0012821890	ADUX	EUR	4,58	4,58	4,54	8838,07	14	4,54	1939	4,54	422,00	4,62	500,00
Share	FR0004152874	ADVENIS	EUR	2,00	2,14	2,00	37199,83	45	2,12	18003	2,05	485,00	2,12	138,00
Share	FR0013296746	ADVICENNE	EUR	13,15	13,15	13,15	5207,85	8	13,15	396	13,14	45,00	13,15	734,00
Share	FR0000053043	ADVINI	EUR								34,20	328,00	35,00	912,00
Share	NL0010385589	AEGON APR8	XXX											
Share	FR0000036105	AFFINE R.E.	EUR	17,20	17,32	17,20	37810,96	38	17,22	2194	17,22	710,00	17,30	80,00
Share	FR0000044612	AFONE PARTICIP.	EUR	8,20	8,20	8,15	653,00	2	8,15	80	8,10	194,00	8,20	551,00
Share	FR0011233659	AFRIQUE TELECOM	EUR											
Share	FR0011908045	AG3I	EUR								2,88	5,00		
Share	QX0000061599	AGEAS APR8	XXX											
Share	FR0010641449	AGROGENERATION	EUR	0,39	0,39	0,38	12888,09	23	0,38	33285	0,38	2581,00	0,39	4874,00
Share	CH0008853209	AGTA RECORD	EUR	64,50	64,50	64,50	16189,50	2	64,50	251	64,50	19,00	65,00	23,00
Share	FR0000085436	AIR FRANCE -K APR8	XXX											
Share	FR0000031122	AIR FRANCE -KLM	EUR	8,62	8,64	8,42	22000110,82	4.606	8,53	2584292	8,53	161,00	8,56	285,00
Share	FR0000120073	AIR LIQUIDE	EUR	99,00	99,12	97,26	108941139,54	9.251	98,56	1109789	98,54	126,00	98,56	373,00
Share	FR00000880478	AIR LIQUIDE APR8	XXX											
Share	FR0013285103	AIR MARINE	EUR								5,10	160,00	5,20	42,00
Share	NL0000235190	AIRBUS	EUR	93,23	94,53	92,13	238739626,48	21.670	92,81	2566788	92,81	155,00	92,84	263,00
Share	FR00000863201	AIRBUS APR8	XXX											
Share	FR0004180537	AKKA TECHNOLOGIES	EUR	48,70	48,70	47,50	1062538,60	414	47,95	22129	47,85	115,00	47,95	230,00
Share	NL0010384749	AKZO NOBEL APR8	XXX											
Share	FR0000060402	ALBIOMA	EUR	19,28	19,74	19,18	735614,64	348	19,44	37760	19,42	37,00	19,46	66,00
Share	FR0013258662	ALD	EUR	13,01	13,49	13,00	970174,65	435	13,42	72915	13,41	45,00	13,42	27,00
Share	FR0013264629	ALD APR8	XXX											
Share	FR0000054652	ALES GROUPE	EUR	8,12	8,14	8,10	7837,02	9	8,12	964	8,00	182,00	8,12	95,00
Share	FR0000053324	ALPES (COMPAGNIE)	EUR	29,75	29,95	29,10	317765,50	269	29,10	10780	29,05	205,00	29,10	40,00
Share	FR0000062804	ALPHA MOS	EUR	0,44	0,44	0,44	2475,44	7	0,44	5626	0,43	1000,00	0,44	4374,00
Share	FR0010220475	ALSTOM	EUR	36,24	36,33	35,44	23905725,67	3.697	35,86	668029	35,78	407,00	35,88	2,00
Share	QS0011010905	ALSTOM APR8	XXX											
Share	FR0013308889	ALSTOM NV18	EUR								32,95	500,00	37,00	1525,00
Share	FR0000053837	ALTAMIR	EUR	13,08	13,34	13,04	262724,56	169	13,16	20020	13,04	2136,00	13,16	2097,00
Share	FR0000033219	ALTAREA	EUR	209,50	209,50	207,00	600926,00	149	207,50	2888	207,50	60,00	208,00	99,00
Share	QS0011238415	ALTAREA APR8	XXX											
Share	FR0000039216	ALTAREIT	EUR	304,00	304,00	304,00	304,00	1	304,00	1	302,00	10,00	310,00	10,00
Share	FR0000071946	ALTEN	EUR	77,05	77,10	76,30	3216915,55	767	76,70	41963	76,60	797,00	76,70	195,00
Share	FR00000881583	ALTEN APR8	XXX											
Share	FR0000034639	ALTRAN TECHN.	EUR	11,68	11,83	11,65	10952460,33	2.076	11,75	933847	11,72	1090,00	11,75	36520,00
Share	FR00000885550	ALTRAN TECHN. APR8	XXX											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0010395681	ALTUR INVEST.	EUR	5,60	5,62	5,60	3584,50	7	5,60	640	5,60	443,00	5,62	125,00
Share	FR0013253812	ALVEEN	EUR								0,00	154789,00	0,79	1017,00
Share	NL0010273694	AMATHEON AGRI	EUR	0,48	0,48	0,48	0,48	1	0,48	1	0,46	100,00	0,50	100,00
Share	FR0011051598	AMOEB A	EUR	14,48	16,88	14,30	1191629,30	886	16,10	74919	16,10	290,00	16,32	188,00
Share	FR0012789667	AMPLITUDE SURGICAL	EUR	3,77	3,77	3,70	78925,98	61	3,70	21210	3,70	433,00	3,71	1157,00
Share	FR0004125920	AMUNDI	EUR	63,14	63,16	61,32	19882214,34	3.521	62,42	320292	62,42	6,00	62,50	67,00
Share	FR0013071834	AMUNDI APR8	XXX											
Share	FR0011910652	ANEVIA	EUR	2,87	2,87	2,87	3248,84	6	2,87	1132	2,87	88,00	2,88	241,00
Share	FR0000063091	ANF IMMOBILIER	EUR	20,60	20,60	20,50	9944,05	12	20,50	484	20,50	890,00	21,00	99,00
Share	FR0013258589	ANTALIS INTERNATIO	EUR	1,90	1,90	1,88	66181,33	81	1,89	34977	1,89	1499,00	1,90	2631,00
Share	ES0109429037	ANTEVENIO	EUR	8,02	8,02	8,00	3531,82	3	8,00	441	7,98	88,00	8,00	412,00
Share	NL0010387148	APERAM APR8	XXX											
Share	FR0004037125	APRIL	EUR	15,10	15,15	15,00	93394,45	34	15,15	6207	15,00	50,00	15,10	1,00
Share	FR0013306172	APRIL GROUP NV18	EUR											
Share	FR0010340711	AQUILA	EUR								7,00	141,00	7,20	34,00
Share	FR0000182479	ARCHOS	EUR	1,17	1,18	1,06	1098097,85	527	1,07	997333	1,07	600,00	1,07	303,00
Share	FR0005057635	ARDOIN ST AMAND A	EUR											
Share	FR0004070795	ARDOIN ST AMAND B	EUR								88,00	25,00		
Share	FR0010481960	ARGAN	EUR	40,10	40,10	39,10	119688,20	55	39,70	3015	39,70	21,00	39,90	200,00
Share	FR0010313833	ARKEMA	EUR	106,00	106,00	102,90	28453566,05	4.025	103,95	273935	103,85	346,00	104,00	1,00
Share	QS0011064795	ARKEMA APR8	XXX											
Share	FR0013308863	ARKEMA NV18	EUR								95,50	5000,00		
Share	FR0012185536	ARTEA	EUR								7,10	80,00	11,00	9,00
Share	FR0000079683	ARTEFACT	EUR	3,09	3,09	2,87	35514,31	63	2,90	11994	2,88	173,00	2,90	170,00
Share	FR0013268067	ARTHUR MAURY	EUR											
Share	FR0000076952	ARTOIS NOM.	EUR								6350,00	5,00	6400,00	3,00
Share	FR0000074783	ARTPRICE COM	EUR	14,64	14,94	14,60	120924,72	69	14,60	8233	14,60	937,00	14,78	178,00
Share	FR0012968485	ASHLER ET MANSON	EUR								1,45	250,00	1,50	190,00
Share	NL0010386900	ASML HOLDING APR8	XXX											
Share	GB00B19RTX44	ASSIMA	EUR										3,20	810,00
Share	FR0000074148	ASSYSTEM	EUR	27,50	27,80	26,75	366801,95	216	27,35	13450	27,00	114,00	27,35	174,00
Share	FR0010478248	ATARI	EUR	0,66	0,68	0,62	2447236,81	1.331	0,63	3799613	0,63	100,00	0,63	20994,00
Share	FR0011992700	ATEME	EUR	16,16	16,16	15,40	561905,72	353	15,42	35781	15,40	1283,00	15,42	123,00
Share	FR0000051732	ATOS	EUR	109,55	109,65	106,70	42043336,60	5.389	106,85	391574	106,85	2253,00	106,90	374,00
Share	FR0000885675	ATOS APR8	XXX											
Share	FR0013306180	ATOS NV18	EUR								104,65	30,00		
Share	FR0000063737	AUBAY	EUR	41,55	42,00	41,00	613608,20	447	41,00	14807	40,95	92,00	41,00	735,00
Share	FR0011896463	AUDIENCE LABS	EUR											
Share	FR0004042083	AUFEMININ	EUR	38,60	38,70	38,60	13626,90	4	38,70	353	38,60	2277,00	38,70	3694,00
Share	FR0000061780	AUGROS COSMETICS	EUR								4,22	197,00	5,10	1932,00
Share	FR0010397760	AUPLATA	EUR	0,13	0,13	0,13	221083,91	240	0,13	1708440	0,13	21000,00	0,13	4518,00
Share	FR0000039232	AUREA	EUR	8,34	8,34	8,24	11732,42	11	8,24	1419	8,26	50,00	8,30	4770,00
Share	FR0013183589	AURES TECHNOLOGIES	EUR	41,55	41,85	41,55	60796,10	78	41,70	1459	41,60	56,00	41,70	59,00
Share	FR0000066052	AVENIR TELECOM	EUR	0,39	0,39	0,38	168052,42	153	0,39	437169	0,38	10620,00	0,39	1845,00
Share	FR0000032278	AVIATION LATECOERE	EUR	4,87	5,17	4,87	4102267,25	983	5,04	818105	5,04	3820,00	5,10	7298,00
Share	FR0011800218	AWOX	EUR	2,02	2,04	2,01	9229,80	17	2,02	4566	2,02	479,00	2,04	466,00
Share	FR0000120628	AXA	EUR	21,57	21,61	21,19	143203493,16	12.493	21,51	6680425	21,51	58716,00	21,52	10000,00
Share	FR0000880981	AXA APR8	XXX											
Share	FR0013301256	AXA NV18	EUR	20,00	20,00	20,00	105800,00	11	20,00	5290	18,40	200,00	21,35	100,00
Share	FR0011040500	AXWAY SOFTWARE	EUR	18,04	18,10	17,82	16488,58	29	18,10	919	17,90	200,00	18,10	183,00
Share	IT0004812258	AZ LEASING	EUR	1,08	1,08	1,08	7,56	2	1,08	7				
Share	PTAZROAM0006	AZOREAN TECH	EUR	0,08	0,08	0,08	360,00	1	0,08	4500	0,08	5500,00	0,10	4999,00
Share	FR0000064123	BACCARAT	EUR	216,00	216,00	216,00	648,00	1	216,00	3	214,00	23,00	220,00	26,00
Share	MC0000031187	BAINS MER MONACO	EUR	53,00	53,00	50,00	16503,20	10	52,80	319	50,80	144,00	53,00	73,00
Share	FR0013258399	BALYO	EUR	6,16	6,16	5,82	129629,50	157	5,94	21811	5,94	43,00	6,00	929,00
Share	FR0000062788	BARBARA BUI	EUR	8,05	8,05	8,05	4427,50	6	8,05	550	7,75	4,00	8,05	1,00
Share	FR0000035370	BASTIDE LE CONFORT	EUR	47,50	47,50	46,00	214980,30	185	46,20	4635	46,20	4,00	46,30	43,00
Share	FR0010436170	BATLA MINERALS	EUR								1,34	546,00	1,45	370,00
Share	FR0000035305	BD MULTI MEDIA	EUR								0,80	3000,00	0,99	126,00
Share	FR0000072399	BELIER	EUR	58,00	59,50	58,00	87618,00	69	58,60	1493	58,60	353,00	58,80	38,00
Share	FR0000035164	BENETEAU	EUR	17,94	18,04	17,50	1384914,26	694	17,70	78464	17,66	2271,00	17,70	1311,00
Share	FR0000871865	BENETEAU APR8	XXX											
Share	IT0001389631	BENI STABILI	EUR								0,67	1000,00	0,70	247,00
Share	FR0000066961	BERNARD LOISEAU	EUR	2,92	2,92	2,92	219,00	1	2,92	75	2,92	96,00	2,98	159,00
Share	FR0000120966	BIC	EUR	79,30	79,85	78,70	4326507,85	859	79,65	54425	79,65	22,00	79,85	743,00
Share	FR0000886012	BIC APR8	XXX											
Share	FR0013308806	BIG BEN INTER NV18	EUR											
Share	FR0000074072	BIGBEN INTERACTIVE	EUR	12,20	12,32	11,86	198203,92	261	11,88	16511	11,86	1106,00	11,92	50,00
Share	FR0004174233	BILENDI	EUR	13,00	13,00	13,00	139113,00	31	13,00	10701	13,00	1540,00	13,05	779,00
Share	FR0012788065	BIOCORP	EUR	11,60	11,60	11,20	20245,30	15	11,20	1782	11,10	110,00	11,20	537,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0013284080	BIOM UP SA	EUR	9,20	9,20	8,92	112791,18	77	9,00	12410	8,95	18,00	9,10	5,00
Share	FR0013280286	BIOMERIEUX	EUR	65,60	65,90	64,30	10326090,30	1.067	64,40	159715	64,30	5298,00	64,80	946,00
Share	FR0013281615	BIOMERIEUX APR8	XXX											
Share	FR0012816825	BIOPHYTIS	EUR	3,13	3,15	3,05	225551,49	182	3,13	72948	3,06	430,00	3,13	376,00
Share	FR0011005933	BIOSYNEX	EUR	3,27	3,44	3,20	2857,93	14	3,21	883	3,21	135,00	3,37	348,00
Share	FR0000062150	BLEECKER	EUR								90,00	11,00		
Share	FR0011592104	BLUE	EUR	16,95	16,95	16,90	2559,30	4	16,90	151	16,90	2,00	17,00	909,00
Share	FR0013309358	BLUE NV18	EUR											
Share	FR0011041011	BLUELINEA	EUR	6,88	6,90	6,50	4443,78	10	6,88	673	6,50	1043,00	6,88	130,00
Share	FR0000881104	BNP PARIBAS A APR8	XXX											
Share	FR0000131104	BNP PARIBAS ACT.A	EUR	59,76	59,89	58,33	199889521,33	16.431	59,44	3378693	59,44	2290,00	59,45	985,00
Share	FR0010106039	BODY ONE	EUR										0,24	6805,00
Share	FR0000061129	BOIRON	EUR	68,50	68,70	68,30	215939,40	117	68,50	3154	68,40	39,00	68,50	4,00
Share	FR0012401537	BOIRON APR8	XXX											
Share	FR0000039299	BOLLORE	EUR	4,32	4,33	4,22	8664106,95	1.596	4,26	2034087	4,25	6771,00	4,26	32692,00
Share	QS0011066337	BOLLORE APR8	XXX											
Share	FR0013281847	BOLLORE NV	EUR	4,32	4,32	4,32	3300,68	8	4,32	764	4,40	5,00	4,13	2,00
Share	FR0000063935	BONDUELLE	EUR	34,20	34,75	34,00	727727,10	341	34,60	21155	34,60	460,00	34,65	39,00
Share	FR0000873788	BONDUELLE APR8	XXX											
Share	FR0004548873	BOURBON CORP.	EUR	4,95	4,95	4,75	232256,66	191	4,77	48310	4,77	671,00	4,83	592,00
Share	FR0000054421	BOURRELIER GROUP	EUR	64,00	64,00	64,00	64,00	1	64,00	1	64,00	9,00	64,50	10,00
Share	FR0000074254	BOURSE DIRECT	EUR	1,59	1,59	1,59	268,71	2	1,59	169	1,58	994,00	1,59	421,00
Share	FR0000120503	BOUYGUES	EUR	40,88	40,88	40,15	27982146,72	4.146	40,52	691573	40,50	3447,00	40,52	4202,00
Share	FR0000881229	BOUYGUES APR8	XXX											
Share	FR0013296878	BOUYGUES NV18	EUR										41,00	50,00
Share	QX0000061847	BPOST APR8	XXX											
Share	SN0008626971	BRAS.OUEST AFRIC.	EUR								500,00	15,00	625,00	4,00
Share	CM0000035113	BRASSERIE CAMEROUN	EUR	117,00	120,00	117,00	59898,00	12	120,00	504	117,00	50,00	120,00	171,00
Share	FR0013110053	BRICO DISTRIB	EUR											
Share	FR0004172450	BUDGET TELECOM	EUR	5,53	5,53	5,40	49952,73	64	5,44	9211	5,41	480,00	5,44	399,00
Share	QS0011108345	BUREAU VERITA APR8	XXX											
Share	FR0006174348	BUREAU VERITAS	EUR	20,66	20,75	20,41	18940747,92	2.875	20,58	921433	20,58	6995,00	20,59	403,00
Share	FR0013308830	BUREAU VERITASNV18	EUR											
Share	FR0000061137	BURELLE	EUR	1385,00	1390,00	1370,00	70420,00	24	1385,00	51	1360,00	10,00	1385,00	4,00
Share	FR0013227287	BURELLE APR8	XXX											
Share	FR0000078958	BUSINESS ET DECIS.	EUR								7,78	2000,00	7,88	500,00
Share	FR0000045544	CA TOULOUSE 31 CCI	EUR	108,22	108,98	108,00	5200,58	6	108,00	48	108,04	4,00	108,80	65,00
Share	FR0010151589	CAFOM	EUR	11,40	11,40	10,90	16845,40	14	10,90	1521	10,90	22,00	11,10	170,00
Share	FR0010781377	CAIRE	EUR	7,85	7,85	7,85	78,50	1	7,85	10			14,20	80,00
Share	FR0000079659	CAMBODGE NOM.	EUR								7050,00	1,00	7750,00	7,00
Share	FR0000881468	CAP GEMINI APR8	XXX											
Share	FR0012969095	CAPELLI	EUR	44,30	44,60	43,50	11348,20	20	43,50	257	43,20	30,00	44,10	15,00
Share	FR0000125338	CAPGEMINI	EUR	100,60	100,80	98,20	54628092,04	6.387	98,84	551808	98,80	365,00	98,86	889,00
Share	FR0011648716	CARBIO	EUR	7,65	7,65	7,53	31559,24	109	7,60	4152	7,60	6,00	7,64	43,00
Share	FR0010907956	CARMAT	EUR	20,80	20,85	20,35	66662,55	59	20,50	3228	20,35	84,00	20,50	59,00
Share	FR0010828137	CARMILA	EUR	23,95	24,40	23,90	462471,75	148	24,40	19153	24,40	68789,00	24,45	934,00
Share	FR0013268257	CARMILA APR8	XXX											
Share	FR0000064156	CARPINIERNE PART.	EUR								51,50	48,00	62,00	11,00
Share	FR0000120172	CARREFOUR	EUR	16,70	16,82	16,57	60537983,71	8.142	16,61	3634043	16,61	53408,00	16,61	69,00
Share	FR0000881807	CARREFOUR APR8	XXX											
Share	FR0000881922	CASINO GUICHA APR8	XXX											
Share	FR0000125585	CASINO GUICHARD	EUR	39,13	39,72	38,71	35042960,94	6.068	39,51	890652	39,50	1,00	39,52	119,00
Share	FR0000072894	CAST	EUR	3,45	3,53	3,45	36915,17	42	3,45	10649	3,43	800,00	3,46	510,00
Share	FR0010193052	CATANA GROUP	EUR	3,12	3,12	2,88	732075,12	504	2,93	247719	2,90	2269,00	2,94	1303,00
Share	FR0000064446	CATERING INTL SCES	EUR	16,65	16,65	16,55	17176,25	13	16,55	1035	16,50	248,00	16,55	238,00
Share	US1491231015	CATERPILLAR INC	EUR	117,00	117,00	117,00	2925,00	1	117,00	25	107,50	10,00	117,00	36,00
Share	FR0010193979	CBO TERRITORIA	EUR	3,96	3,99	3,95	40879,14	51	3,97	10314	3,95	121,00	3,97	802,00
Share	FR0010717579	CECURITY.COM	EUR	0,58	0,58	0,56	4543,32	4	0,56	7850	0,55	2000,00	0,64	3474,00
Share	FR0000053506	CEGEDIM	EUR	38,00	38,10	36,80	168035,90	131	37,80	4501	37,60	300,00	37,90	25,00
Share	FR0010309096	CEGEREAL	EUR	40,20	40,20	39,20	37277,40	61	39,60	940	39,60	7,00	39,80	85,00
Share	FR0010425595	CELECTIS	EUR	28,84	28,84	27,22	9938855,48	2.715	27,52	354895	27,50	100,00	27,52	13105,00
Share	FR0012633360	CELLNOVO	EUR	2,93	2,96	2,87	93223,74	69	2,90	31968	2,88	240,00	2,90	593,00
Share	FR0012616852	CERENIS	EUR	1,73	1,79	1,73	30764,99	57	1,76	17473	1,75	250,00	1,76	96,00
Share	FR0013178712	CERINNOV GROUP	EUR	6,42	6,42	6,14	15294,24	19	6,22	2440	6,14	150,00	6,24	163,00
Share	FR0013297165	CESAR	EUR	0,27	0,27	0,27	1350,00	3	0,27	5000	0,27	5521,00	0,29	5418,00
Share	FR0000037475	CFI	EUR	1,68	1,68	1,68	300,72	3	1,68	179	1,68	11,00	1,72	90,00
Share	MC0010000826	CFM INDOSUEZWEALTH	EUR								1010,00	4,00	1030,00	32,00
Share	FR0013181864	CGG	EUR	1,59	1,60	1,53	5286206,37	2.239	1,54	3381693	1,54	108794,00	1,54	50000,00
Share	FR0013308756	CGG NV18	EUR								1,58	1000,00		
Share	FR0000037871	CH.FER DEPARTEMENT	EUR								15,00	6,00	915,00	3,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000051567	CH.FER VAR GARD N.	EUR								4600,00	1,00	5000,00	4,00
Share	FR0000130692	CHARGEURS	EUR	23,60	23,86	23,26	859838,84	362	23,86	36658	23,76	120,00	23,88	327,00
Share	FR0013282464	CHARGEURS NV	EUR	21,00	22,00	21,00	64,00	3	22,00	3	22,00	99,00	24,00	35,00
Share	FR0000052896	CHAUF.URB.	EUR								152,00	70,00	185,00	400,00
Share	FR0000060907	CHAUSSERIA	EUR								0,00	485122,00		
Share	FR0010447086	CHEOPS TECHNOLOGY	EUR	27,40	27,40	27,40	1178,20	3	27,40	43	27,40	37,00	30,80	154,00
Share	HK0000049327	CHINA FOREST	EUR											
Share	HK0000043510	CHINA SUPER POWER	EUR											
Share	FR0000130403	CHRISTIAN DIOR	EUR	324,60	325,30	320,80	6701969,60	1.171	325,30	20704	324,00	928,00	325,30	329,00
Share	FR0000889644	CHRISTIAN DIORAPR8	XXX											
Share	FR0000079477	CHRISTIAN POTIER	EUR											
Share	FR0000054322	CIBOX INTER A CTIV	EUR	0,36	0,37	0,34	375893,09	226	0,34	1067397	0,34	2965,00	0,35	10134,00
Share	FR0000060428	CIE DU MONT BLANC	EUR	157,00	157,00	157,00	5652,00	5	157,00	36	152,00	3,00	157,00	8,00
Share	FR0012384907	CIOA	EUR								4,10	4,00	4,12	859,00
Share	FR0000074361	CJS PLV	EUR											
Share	FR0004026714	CLARANOVA	EUR	0,93	0,94	0,86	6211551,17	2.542	0,90	6900901	0,90	2790,00	0,90	5787,00
Share	FR0004152882	CLASQUIN	EUR	34,60	34,90	34,50	20283,50	9	34,90	582	34,50	250,00	34,90	18,00
Share	FR0000053399	CNIM CONSTR.FRFR 10	EUR	120,00	120,50	120,00	9724,00	11	120,50	81	120,00	32,00	120,50	31,00
Share	NL0010949392	CNOVA	EUR	3,84	3,84	3,84	3,84	1	3,84	1	3,82	300,00	4,18	912,00
Share	FR0000890121	CNP ASSURANCE APR8	XXX											
Share	FR0000120222	CNP ASSURANCES	EUR	20,80	20,80	20,30	8707078,92	926	20,44	425718	20,42	167,00	20,48	1911,00
Share	FR0010667147	COFACE	EUR	9,39	9,40	9,16	1544205,51	727	9,37	166573	9,37	4875,00	9,38	182,00
Share	FR0012401974	COFACE APR8	XXX											
Share	FR0013257409	COFIDUR	EUR	357,00	357,00	354,00	5326,00	4	354,00	15	352,00	14,00	355,00	17,00
Share	QX0000059791	COFINIMMO-SICAAPR8	XXX											
Share	FR00005516804	COGIFRANCE	EUR											
Share	FR00111071570	COGRA	EUR	5,95	5,95	5,95	5,95	1	5,95	1	5,90	816,00	6,00	3194,00
Share	FR0004031763	COHERIS	EUR	2,63	2,64	2,60	13037,77	13	2,60	4989	2,60	500,00	2,62	1300,00
Share	BE0160342011	COIL	EUR	16,00	16,20	16,00	4945,00	4	16,20	309	16,00	1,00	16,22	25,00
Share	FR0000121634	COLAS	EUR	181,00	182,00	178,80	64423,80	48	178,80	358	178,80	2,00	179,80	75,00
Share	QS0011238696	COLAS APR8	XXX											
Share	FR0010959684	COLIPAYS	EUR								1,58	1,00	8,90	490,00
Share	QX0000061235	COLRUYT (D) APR8	XXX											
Share	BE6252013725	CONDOR TECHNOLOG	EUR	16,00	16,00	16,00	3216,00	1	16,00	201	17,90	50,00	17,90	300,00
Share	FR0000077828	CONSORT NT	EUR								18,20	41,00		
Share	FR0010035816	COREP LIGHTING	EUR								9,60	1000,00		
Share	FR0004998318	COURBET	EUR											
Share	FR0004998326	COURBET AM.	EUR											
Share	FR0000065393	COURTOIS	EUR	124,00	124,00	120,00	12124,00	5	120,00	101	120,00	10,00	122,00	3,00
Share	FR0000044323	CRCAM ALP.PROV.CCI	EUR	104,08	104,50	103,66	20829,42	15	103,66	200	103,60	26,00	104,80	33,00
Share	FR0000185506	CRCAM ATL.VEND.CCI	EUR	131,98	132,98	131,98	15617,40	10	132,02	118	132,00	50,00	133,00	50,00
Share	FR0010483768	CRCAM BRIE PIC2CCI	EUR	25,89	25,89	25,27	236252,92	154	25,29	9292	25,30	200,00	25,43	28,00
Share	FR0000045213	CRCAM ILLE-VIL.CCI	EUR	88,25	89,00	88,25	27310,00	17	89,00	308	88,50	113,00	89,25	100,00
Share	FR0010461053	CRCAM LANGUED CCI	EUR	64,93	64,93	64,70	38884,93	2	64,70	601	64,60	21,00	65,10	100,00
Share	FR0000045239	CRCAM LOIRE HTE L.	EUR	84,40	85,09	84,40	5658,37	7	85,09	67	84,40	29,00	85,10	18,00
Share	FR0000045551	CRCAM MORBIHAN CCI	EUR	73,99	74,20	73,61	26628,50	15	74,20	361	73,61	47,00	74,20	13,00
Share	FR0000185514	CRCAM NORD CCI	EUR	20,90	21,00	20,60	240680,95	97	20,85	11568	20,80	942,00	20,85	687,00
Share	FR0000044364	CRCAM NORM.SEINE	EUR	129,44	129,44	129,40	24201,36	5	129,40	187	129,40	10,00	130,50	20,00
Share	FR0000045528	CRCAM PARIS ET IDF	EUR	84,85	84,90	84,60	20256,46	19	84,90	239	84,60	133,00	84,90	66,00
Share	FR0000045346	CRCAM SUD R.A.CCI	EUR	188,60	189,00	187,72	19233,82	8	187,72	102	187,70	27,00	189,40	31,00
Share	FR0000045304	CRCAM TOURAINE CCI	EUR	97,00	97,00	97,00	97,00	1	97,00	1	96,40	129,00	97,20	30,00
Share	FR0000871741	CREDIT AGRICOL APR8	XXX											
Share	FR0000045072	CREDIT AGRICOLE	EUR	13,25	13,27	12,92	70135588,88	7.490	13,14	5366373	13,14	10162,00	13,14	2158,00
Share	FR0011716265	CROSSJECT	EUR	4,22	4,25	4,17	44471,67	52	4,17	10578	4,17	119,00	4,22	164,00
Share	FR0000050395	CROSSWOOD	EUR								0,94	228,00	3,70	31,00
Share	FR0007317813	CS (COMM.SYSTEMES)	EUR	6,58	6,58	6,50	21335,12	19	6,50	3252	6,48	516,00	6,54	100,00
Share	FR0000054066	CTA HOLDING	EUR	17,60	17,60	17,60	352,00	2	17,60	20	7,60	3,00	17,60	249,00
Share	FR0010889386	CUSTOM SOLUTIONS	EUR	6,05	6,05	6,00	28232,15	6	6,05	4683	5,95	2981,00	6,05	300,00
Share	FR0013204351	CYBERGUN	EUR	0,94	0,94	0,87	140371,11	116	0,87	157339	0,87	1696,00	0,90	4049,00
Share	FR0010404368	D.L.S.I.	EUR	26,60	26,60	26,20	4393,40	4	26,30	166	26,30	85,00	26,40	115,00
Share	FR0012336675	D2L GROUP	EUR								3,00	80,00	9,00	35,00
Share	FR00111026749	DALET	EUR	14,60	14,60	13,80	31466,30	25	14,50	2170	14,50	155,00	14,60	473,00
Share	FR0000077885	DAMARIS	EUR								2,00	20,00	5,20	168,00
Share	FR0000185423	DAMARTEX	EUR	33,80	33,80	33,80	13080,60	7	33,80	387	33,80	24,00	33,90	124,00
Share	FR0000120644	DANONE	EUR	64,71	64,75	64,03	109077113,81	10.933	64,61	1692845	64,60	202,00	64,65	725,00
Share	FR0000882649	DANONE APR8	XXX											
Share	QS0011239421	DASSAULT AVIATAPR8	XXX											
Share	FR0000121725	DASSAULT AVIATION	EUR	1558,00	1574,00	1523,00	12918608,00	1.038	1535,00	8418	1530,00	104,00	1535,00	22,00
Share	FR0013306206	DASSAULT SYS NV18	EUR								100,00	1,00		
Share	FR0000890725	DASSAULT SYST APR8	XXX											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000130650	DASSAULT SYSTEMES	EUR	110,20	110,20	107,75	31995305,70	3.053	108,55	294741	108,40	1213,00	108,55	275,00
Share	FR0004177939	DATBIM	EUR										2,00	33,00
Share	FR0013066750	DBT	EUR	2,43	2,44	2,37	42724,20	36	2,37	17854	2,38	150,00	2,42	345,00
Share	FR0013071883	DBV TECHNOLOGIAPR8	XXX											
Share	FR0010417345	DBV TECHNOLOGIES	EUR	38,48	38,62	37,56	3835404,40	1.098	37,72	101413	37,68	325,00	37,72	900,00
Share	FR0010776658	DEBFLEX	EUR	1,41	1,41	1,41	3341,70	7	1,41	2370	1,41	129,00	1,60	442,00
Share	FR0010879056	DEINOVE	EUR	3,59	3,67	3,32	394839,58	316	3,34	114019	3,34	260,00	3,39	691,00
Share	FR0000054132	DELFINGEN	EUR	40,00	40,20	39,60	10206,00	13	40,20	255	39,90	11,00	40,20	3,00
Share	FR0011522168	DELTA DRONE	EUR	0,33	0,38	0,32	613026,76	541	0,34	1772431	0,34	6000,00	0,34	24749,00
Share	FR0013283108	DELTA PLUS GROUP	EUR	50,00	52,00	49,80	31841,80	24	51,00	626	50,00	210,00	51,00	8,00
Share	FR0000053381	DERICHEBOURG	EUR	7,17	7,19	7,07	2023646,47	675	7,16	284224	7,14	109,00	7,16	3360,00
Share	FR0000865362	DERICHEBOURG APR8	XXX											
Share	SE0007045380	DESIGN YOUR HOME	EUR											
Share	FR0000060840	DEVERNOIS	EUR								125,00	6,00	140,00	38,00
Share	FR0000073793	DEVOTEAM	EUR	86,80	86,90	85,50	228695,40	190	86,00	2656	85,50	108,00	86,00	6030,00
Share	GB0002374006	DIAGEO	EUR	27,50	27,50	27,46	3845,80	2	27,46	140	27,06	158,00	28,30	50,00
Share	FR0012202497	DIAGNOSTIC MEDICAL	EUR	1,62	1,64	1,59	21990,57	16	1,59	13622	1,59	630,00	1,62	1734,00
Share	FR0013240934	DIAXONHIT	EUR	4,20	4,35	4,20	27762,91	29	4,35	6471	4,33	478,00	4,34	370,00
Share	FR0010377127	DIETSWELL	EUR	1,32	1,32	1,32	759,00	3	1,32	575	0,89	1000,00	1,32	1140,00
Share	FR0000035784	DIGIGRAM	EUR	0,75	0,75	0,75	2587,50	1	0,75	3450	0,62	4000,00	0,75	9147,00
Share	FR0000079824	DIGITECH	EUR								1,30	1349,00		
Share	FR0004191674	DIRECT ENERGIE	EUR	29,62	29,62	28,36	2057091,28	838	28,92	70830	28,86	4,00	28,92	330,00
Share	FR0013226933	DIRECT ENERGIEAPR8	XXX											
Share	FR0010436584	DNXCORP	EUR	7,60	7,60	7,42	22389,26	27	7,50	2987	7,46	100,00	7,50	100,00
Share	FR0000065260	DOCK.PETR.AMBES AM	EUR								525,00	10,00	535,00	10,00
Share	FR0004022754	DOLPHIN INTEGRAT.	EUR	9,04	9,04	7,84	125347,92	57	8,90	15334	8,50	500,00	8,90	1150,00
Share	FR0000052839	DOM SECURITY	EUR	60,20	60,40	60,00	1183750,60	7	60,00	19600	59,60	25,00	60,40	20,00
Share	ZAE000058723	DRDGOLD	EUR								0,11	5000,00	0,69	5888,00
Share	FR0013088606	DRONE VOLT	EUR	0,68	0,69	0,67	21472,69	37	0,68	31596	0,68	1819,00	0,69	2000,00
Share	NL0010385225	DSM KON APR8	XXX											
Share	IT0005154635	DWC 3.0	EUR								2,04	10,00	2,34	20000,00
Share	FR0000052920	DYNAFOND	EUR	3,52	3,52	3,52	352,00	1	3,52	100	1,70	18,00	3,52	500,00
Share	LU0881232630	DYNEX ENERGY SA	EUR								0,50	260,00	3,50	1000,00
Share	HK0000038783	EASSON HOLDING	EUR								0,03	3000,00	10,00	187,00
Share	FR0010246322	EASYVISTA	EUR	37,80	37,80	37,80	4649,40	4	37,80	123	37,60	36,00	37,80	171,00
Share	FR0005142999	EAUX DE DOUAI	EUR											
Share	FR0007200100	EAUX DE ROYAN	EUR								125,00	40,00	130,00	25,00
Share	FR0010536185	EAVS	EUR											
Share	FR0010099515	ECA	EUR	16,10	16,50	16,10	141939,25	23	16,35	8681	16,35	725,00	16,50	60,00
Share	DE000A0XYM45	ECOLUTIONS	EUR											
Share	FR0011490648	ECOSLOPS	EUR	12,80	13,10	12,65	41499,00	39	13,10	3226	12,75	300,00	13,05	142,00
Share	FR0010908533	EDENRED	EUR	28,65	28,77	27,84	26082155,39	3.395	28,14	928099	28,08	1307,00	28,14	2432,00
Share	QS0011202791	EDENRED APR8	XXX											
Share	FR0013306214	EDENRED NV18	EUR											
Share	FR0010242511	EDF	EUR	11,64	11,73	11,46	38446555,81	5.656	11,46	3334807	11,46	10385,00	11,46	1,00
Share	QS0011019351	EDF APR8	XXX											
Share	FR0000052755	EDITIONS DU SIGNE	EUR								1,21	677,00	1,32	457,00
Share	FR0010439265	EDUNIVERSAL	EUR											
Share	FR0010945733	EES	EUR										0,35	50,00
Share	FR0000072373	EGIDE	EUR	2,33	2,33	2,23	27911,62	38	2,24	12275	2,23	470,00	2,30	651,00
Share	FR0000130452	EIFFAGE	EUR	92,70	92,80	90,96	35893337,12	4.838	91,24	392361	91,24	328,00	91,36	532,00
Share	FR0000890964	EIFFAGE APR8	XXX											
Share	FR0011466069	EKINOPS	EUR	4,10	4,45	4,10	551388,82	425	4,20	129730	4,16	406,00	4,20	45,00
Share	FR0000031023	ELEC.STRASBOURG	EUR	129,00	129,50	126,00	132320,00	28	129,50	1042	128,00	30,00	130,00	160,00
Share	FR0012650166	ELECTRO POWER	EUR	9,76	9,76	9,72	22165,46	16	9,72	2274	9,52	129,00	9,72	176,00
Share	QX0000060757	ELIA APR8	XXX											
Share	FR0011950732	ELIOR GROUP	EUR	16,80	16,80	16,15	12150696,35	2.379	16,58	739623	16,56	9077,00	16,59	663,00
Share	FR0012401735	ELIOR GROUP APR8	XXX											
Share	FR0012435121	ELIS	EUR	19,90	19,97	19,37	11109709,53	2.063	19,42	570086	19,42	2849,00	19,44	1112,00
Share	FR0013071677	ELIS APR8	XXX											
Share	FR0010554113	EMOVA GROUP	EUR	0,33	0,33	0,31	36054,80	44	0,32	114035	0,32	51,00	0,32	5250,00
Share	FR0004030708	ENCRE DUBUIT	EUR	5,88	5,88	5,70	8055,96	13	5,80	1396	5,66	200,00	5,80	88,00
Share	FR0011915339	ENERTIME	EUR	2,11	2,11	2,06	12282,02	12	2,10	5888	2,07	722,00	2,11	275,00
Share	FR0010208488	ENGIE	EUR	13,85	13,87	13,70	105715211,93	11.047	13,80	7668881	13,80	103369,00	13,80	1725,00
Share	QS0011008008	ENGIE APR8	XXX											
Share	FR0010424697	ENTREPARTICULIERS	EUR	0,71	0,71	0,71	0,71	1	0,71	1	0,70	3,00	0,74	250,00
Share	FR0000045122	ENTREPRENDRE	EUR	18,90	18,90	18,90	189,00	2	18,90	10	15,60	10,00	21,40	40,00
Share	FR0010278762	ENVIRONNEMENT SA	EUR	73,60	73,60	73,20	10279,40	5	73,20	140	73,20	12,00	73,40	185,00
Share	FR0010465534	EO2	EUR	6,48	6,54	6,48	31350,50	25	6,54	4822	6,48	169,00	6,54	298,00
Share	FR0011191766	EOS IMAGING	EUR	5,05	5,05	5,03	40504,89	52	5,05	8040	5,04	350,00	5,05	268,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000131757	ERAMET	EUR	115,80	116,50	108,40	11424406,40	2.426	110,90	102272	110,90	647,00	111,10	400,00
Share	QS0011025523	ERAMET APR8	XXX											
Share	FR0011471135	ERYTECH PHARMA	EUR	17,26	17,26	16,86	168901,63	134	17,16	9937	16,88	47,00	17,16	620,00
Share	FR0004110310	ESI GROUP	EUR	38,00	39,00	38,00	131650,85	105	38,50	3415	38,00	4,00	38,50	38,00
Share	FR0000035818	ESKER	EUR	50,80	52,20	50,60	81200,50	70	51,30	1583	51,30	500,00	51,40	72,00
Share	FR0013306222	ESSILOR INTER NV18	EUR								97,40	1000,00		
Share	FR0000121667	ESSILOR INTL.	EUR	109,55	110,10	109,20	70842473,30	6.166	110,10	645323	109,95	128,00	110,15	240,00
Share	FR0000891822	ESSILOR INTL. APR8	XXX											
Share	FR0000120669	ESSO	EUR	45,50	45,80	45,50	133074,10	99	45,55	2922	45,55	6,00	45,75	46,00
Share	FR0005310463	EST REPUBLICAIN	EUR											
Share	FR0004254035	EULER HERMES GROUP	EUR	122,00	122,00	121,80	2856037,20	76	121,80	23445	121,80	33267,00	122,00	13388,00
Share	FR0000061475	EURASIA FONC INV	EUR								0,10	1000,00	0,25	2641,00
Share	FR0010844001	EURASIA GROUPE	EUR										9,50	520,00
Share	FR0000121121	EURAZEO	EUR	73,50	74,00	72,05	10482662,50	1.899	72,55	144216	72,45	988,00	72,55	361,00
Share	FR0000891947	EURAZEO APR8	XXX											
Share	FR0000054678	EURO RESSOURCES	EUR	3,37	3,37	3,33	790,69	3	3,37	237	3,33	50,00	3,37	398,00
Share	FR0013256518	EUROFINS CEREP	EUR								5050,00	1,00	5450,00	1,00
Share	FR0013308749	EUROFINS NV18	EUR								401,00	5,00	418,00	25,00
Share	QS0011109152	EUROFINS SCIE APR8	XXX											
Share	FR0000038259	EUROFINS SCIENT.	EUR	422,80	428,60	409,00	18459210,00	2.986	411,40	44636	411,40	4,00	412,40	289,00
Share	FR0010452474	EUROGERM	EUR	31,40	31,40	31,40	31,40	1	31,40	1	31,40	175,00	31,60	398,00
Share	FR0010157115	EUROLAND CORPORATE	EUR								0,91	1000,00	1,15	2076,00
Share	FR0000075343	EUROMEDIS GROUPE	EUR	6,70	6,70	6,70	6,70	1	6,70	1	6,70	60,00	6,75	135,00
Share	NL0006294274	EURONEXT	EUR	58,70	58,95	57,60	7935021,35	1.199	58,00	136999	58,00	1334,00	58,05	2686,00
Share	NL0010998977	EURONEXT APR8	XXX											
Share	FR0010490920	EUROPACORP	EUR	2,42	2,45	2,27	702036,74	513	2,33	302494	2,32	2000,00	2,33	2347,00
Share	FR0012789949	EUROPCAR	EUR	8,77	8,86	8,69	3750733,34	1.060	8,72	429130	8,71	1609,00	8,72	6420,00
Share	FR0012816791	EUROPCAR APR8	XXX											
Share	FR0000044810	EUROPLASMA	EUR	0,29	0,29	0,26	1925315,06	1.113	0,26	7123280	0,26	2800,00	0,26	7746,00
Share	QS0011064910	EUTELSAT COMM APR8	XXX											
Share	FR0010221234	EUTELSAT COMMUNIC.	EUR	16,14	16,72	16,13	25167749,93	5.121	16,55	1523947	16,52	934,00	16,55	8030,00
Share	FR0000044745	EVERSET	EUR								0,03	10000,00	0,07	100,00
Share	FR0004166197	EVOLIS	EUR	44,30	44,30	43,30	14066,40	7	43,30	323	43,30	47,00	44,20	30,00
Share	FR0000064164	EXACOMPTA CLAIREF.	EUR	111,00	111,00	111,00	15873,00	10	111,00	143	108,00	4,00	112,00	1,00
Share	FR0004527638	EXEL INDUSTRIES	EUR	107,00	107,50	104,50	25496,00	35	105,50	241	105,00	30,00	105,50	92,00
Share	FR0000037343	EXPLOS.PROD.CHI.PF	EUR								875,00	50,00	920,00	20,00
Share	FR0000039026	EXPLOSIFS PROD.CHI	EUR	875,00	875,00	875,00	4375,00	2	875,00	5	875,00	6,00	900,00	6,00
Share	FR0004034593	FASHION B AIR	EUR	0,67	0,67	0,67	1008,00	1	0,67	1500	0,64	2000,00	0,67	996,00
Share	FR0000121147	FAURECIA	EUR	64,92	65,26	62,32	38593524,76	6.359	63,38	609306	63,34	8216,00	63,60	962,00
Share	FR0000892374	FAURECIA APR8	XXX											
Share	FR0000063034	FAUVET GIREL	EUR								0,00	332000,00	33,00	1,00
Share	FR0000031973	FAYENC.SARREGUEMI.	EUR								35,60	50,00	48,00	2,00
Share	FR0012300424	FD	EUR										5,00	186,00
Share	FR0000062101	FERM.CAS.MUN.CANNE	EUR								1500,00	1,00	1610,00	1,00
Share	FR0011271600	FERMENTALG	EUR	3,13	3,16	2,98	484334,75	417	3,08	157864	3,08	35,00	3,11	3791,00
Share	FR0000064784	FFP	EUR	99,60	99,60	97,70	541804,70	315	97,70	5516	97,70	289,00	97,90	26,00
Share	FR0000869224	FFP APR8	XXX											
Share	FR0000061418	FIDUCIAL OFF.SOL.	EUR	29,80	29,80	29,80	29,80	1	29,80	1	29,20	29,00	30,00	30,00
Share	FR0000060535	FIDUCIAL REAL EST.	EUR	197,00	197,00	197,00	197,00	1	197,00	1	196,00	38,00	198,00	49,00
Share	FR0011665280	FIGEAC AERO	EUR	16,40	16,44	16,28	122483,92	69	16,44	7493	16,32	3,00	16,46	1058,00
Share	FR0010221069	FILAE	EUR								6,10	300,00	6,45	350,00
Share	FR0000062341	FIN.ETANG BERRE	EUR	6,20	6,20	6,20	3558,80	4	6,20	574	5,45	500,00	6,85	141,00
Share	FR0000062507	FIN.ETANG BERRE PF	EUR								105,00	20,00	159,00	62,00
Share	SN0000033192	FIN.OUEST AFRICAIN	EUR								1,67	1,00	9,95	400,00
Share	FR0010480517	FINANCIER CROI INV	EUR										0,86	550,00
Share	FR0000060824	FINANCIERE MARIOS	EUR								0,18	2700,00	0,26	688,00
Share	QS0011239025	FINANCIERE ODEAPR8	XXX											
Share	FR0000062234	FINANCIERE ODET	EUR	1015,00	1020,00	980,00	683736,00	121	1015,00	675	1010,00	15,00	1020,00	184,00
Share	FR0000066797	FINANCIERE SICOMAX	EUR								6,00	200,00	19,50	41,00
Share	FR0000035123	FINATIS	EUR	51,00	51,00	51,00	51,00	1	51,00	1	50,50	110,00	51,50	108,00
Share	FR0010487272	FINAXO	EUR								4,10	30,00	7,50	3,00
Share	FR0000038184	FIPP	EUR	0,27	0,27	0,26	2845,39	8	0,27	10775	0,26	5500,00	0,27	1838,00
Share	CH0120879058	FIRSTCAUTION	EUR										8,10	3750,00
Share	FR0000074759	FLEURY MICHON	EUR	49,50	49,90	48,00	786519,40	27	49,00	16145	48,80	100,00	49,00	164,00
Share	FR0011476928	FNAC DARTY	EUR	87,15	87,25	84,75	2976670,30	906	85,00	34799	84,95	952,00	85,00	2095,00
Share	FR0013226594	FNAC DARTY APR8	XXX											
Share	FR0012419307	FOCUS HOME INT	EUR	38,50	39,50	38,50	75642,00	58	39,00	1955	38,90	100,00	39,00	103,00
Share	FR0011277391	FONC. PARIS NORD	EUR	0,04	0,05	0,04	43702,75	50	0,05	970269	0,04	4010,00	0,05	1,00
Share	FR0013306073	FONC. VOLTA NV18	EUR											
Share	QS0011053566	FONC.DES REGI APR8	XXX											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000064578	FONC.DES REGIONS	EUR	90,20	90,20	89,50	9467746,60	904	90,05	105244	90,00	9973,00	90,05	26527,00
Share	FR0000065930	FONCIERE 7 INVEST	EUR								1,63	155,00	2,62	189,00
Share	FR0000064362	FONCIERE ATLAND	EUR								111,00	84,00	120,00	20,00
Share	FR0000060303	FONCIERE DES MURS	EUR	28,70	28,70	28,30	112021,30	40	28,70	3919	28,40	250,00	28,70	133,00
Share	FR0000038499	FONCIERE EURIS	EUR	38,00	38,00	38,00	11400,00	6	38,00	300	37,80	162,00	38,00	245,00
Share	FR0010341032	FONCIERE INEA	EUR	39,50	39,50	39,50	4068,50	5	39,50	103	38,60	25,00	39,50	268,00
Share	FR0000033409	FONCIERE LYONNAISE	EUR	59,60	59,60	58,00	293062,40	112	58,80	4985	58,00	500,00	60,00	218,00
Share	QS0011239140	FONCIERE LYONNAPR8	XXX											
Share	FR0011605617	FONCIERE VINDI	EUR											
Share	FR0000053944	FONCIERE VOLTA	EUR								3,96	109,00	4,18	119,00
Share	CI0000053161	FORESTIERE EQUAT.	EUR											
Share	FR0010485268	FOUNTAIN PAJOT	EUR	112,00	113,50	111,50	48406,00	53	113,50	431	112,00	26,00	113,50	42,00
Share	FR0013030152	FRANCAISE ENERGIE	EUR	16,95	16,95	16,75	41673,45	9	16,75	2486	16,75	440,00	16,90	60,00
Share	FR0004260479	FRANCE CHAUFFAGE	EUR											
Share	FR0010823724	FRANCE TOURISME	EUR	0,07	0,07	0,07	266,00	3	0,07	3800	0,07	27703,00	0,08	1000,00
Share	FR0004187367	FREELANCE.COM	EUR	1,46	1,46	1,46	1753,46	6	1,46	1201	1,45	931,00	1,46	350,00
Share	FR0010588079	FREY	EUR	26,20	26,20	26,20	2331,80	29	26,20	89	26,00	80,00	26,40	100,00
Share	FR0000121857	FROMAGERIES BEL	EUR								484,00	48,00	498,00	8,00
Share	HK0000058989	FUDAKIN	EUR											
Share	FR0011284991	FUTUREN	EUR	1,13	1,14	1,13	7729,00	12	1,13	6838	1,13	18573,00	1,14	27397,00
Share	FR0000053415	G.A.I.	EUR											
Share	FR0011100759	GALEO	EUR											
Share	FR0000030611	GALIMMO	EUR	24,40	24,40	24,40	24,40	1	24,40	1	24,40	10,00	24,60	10,00
Share	FR0000077232	GALLOO ILE DE FCE	EUR								0,00	504454,00	19,00	3,00
Share	FR0000124414	GASCOGNE	EUR	3,78	3,98	3,78	12768,34	11	3,90	3295	3,80	77,00	3,90	180,00
Share	FR0000034894	GAUMONT	EUR	120,00	122,00	119,00	34308,00	18	119,50	285	119,50	2,00	122,00	131,00
Share	FR0013308731	GAUMONT NV18	EUR											
Share	FR0010342329	GAUSSIN	EUR	0,38	0,41	0,37	1829025,07	964	0,38	4665974	0,38	6500,00	0,38	3418,00
Share	QX0000060518	GBL APR8	XXX											
Share	US9098831004	GDS (144A) RUSAL	EUR											
Share	US9098832093	GDS (S) RUSAL	EUR								10,00	135,00	11,00	110,00
Share	FR0000064180	GDS MOULINS STRAS.	EUR								670,00	2,00	750,00	2,00
Share	FR0000053035	GEA GRENOBL.ELECT.	EUR	101,00	101,50	101,00	2835,50	5	101,00	28	100,50	453,00	102,00	53,00
Share	FR0000079634	GECI INTL	EUR	0,22	0,22	0,21	107068,35	90	0,21	497944	0,21	646,00	0,21	2523,00
Share	FR0010040865	GECINA NOM.	EUR	143,70	143,80	139,80	15027344,60	1.392	140,70	106638	140,60	394,00	140,80	396,00
Share	QS0010976288	GECINA NOM. APR8	XXX											
Share	QS0010993812	GEMALTO APR8	XXX											
Share	FR0000869828	GENERAL ELECT APR8	XXX											
Share	US3696041033	GENERAL ELECTRIC	EUR	10,88	10,88	10,42	46254,32	36	10,54	4396	10,44	238,00	10,60	600,00
Share	FR0010501692	GENERIX GROUP FCE	EUR	2,97	3,04	2,95	4798,81	13	3,00	1617	2,95	1363,00	3,00	1812,00
Share	CH0308403085	GENEURO	EUR	6,82	7,00	6,82	29168,60	47	6,94	4217	6,94	189,00	7,00	336,00
Share	FR0004163111	GENFIT	EUR	24,02	24,12	23,16	3411712,44	898	23,36	144817	23,36	4817,00	23,42	19,00
Share	FR0011790542	GENKYOTEX	EUR	1,56	1,57	1,55	22388,27	30	1,55	14363	1,55	22,00	1,57	449,00
Share	FR0011799907	GENOMIC VISION	EUR	2,34	2,36	2,33	13911,13	23	2,33	5951	2,33	903,00	2,35	1805,00
Share	FR0004053510	GENOWAY	EUR	1,81	1,86	1,80	52307,30	51	1,86	28707	1,80	781,00	1,88	850,00
Share	FR0013183985	GENSIGHT BIOLOGICS	EUR	5,20	5,20	2,56	6704185,94	4.950	2,97	2141474	2,96	30,00	2,97	2750,00
Share	PTGVE1AE0009	GENTLEMENS EQUITY	EUR								0,03	10000,00	0,11	3999,00
Share	FR0000033888	GEVELOT	EUR	195,00	195,00	195,00	13455,00	6	195,00	69	195,00	11,00	198,00	2,00
Share	FR0004038099	GFI INFORMATIQUE	EUR	8,00	8,04	8,00	17065,24	17	8,00	2132	7,98	230,00	8,04	273,00
Share	FR0000066672	GL EVENTS	EUR	23,90	24,10	22,60	356426,85	224	24,00	15249	24,00	97,00	24,10	93,00
Share	FR0011052257	GLOBAL BIOENERGIES	EUR	19,10	19,20	18,76	99882,22	87	19,06	5248	19,00	304,00	19,06	14,00
Share	FR0011289198	GLOBAL ECOPOWER	EUR	2,70	2,73	2,56	17864,05	39	2,68	6843	2,60	500,00	2,68	566,00
Share	CH0121668229	GLOBAL HEALTH GR.	EUR	0,80	0,80	0,80	60,00	2	0,80	75	0,01	10000,00	2,40	2256,00
Share	FR0011208693	GOLD BY GOLD	EUR	1,19	1,19	1,19	16,66	1	1,19	14	1,19	285,00	1,24	478,00
Share	CH0342399851	GOUR MEDICAL	EUR										3,00	540,00
Share	FR0010214064	GPE GROUP PIZZORNO	EUR	25,70	25,70	24,80	7770,10	12	25,30	306	24,80	80,00	25,30	41,00
Share	FR0013204070	GPE PAROT (AUTO)	EUR	9,18	9,40	9,18	34109,84	18	9,40	3658	9,32	285,00	9,40	994,00
Share	FR0000065971	GRAINES VOLTZ	EUR	47,00	47,00	46,20	34977,00	13	46,20	747	46,20	1063,00	47,00	1247,00
Share	FR0012991040	GRECEMAR	EUR								4,60	100,00		
Share	BE0948833760	GREEN ENERGY GE4S	EUR								1,75	250,00	1,90	90,00
Share	FR0000076960	GROUPE CARNIVOR	EUR										18,00	200,00
Share	FR0000036675	GROUPE CRIT	EUR	85,90	87,90	85,50	348637,50	300	87,90	4015	87,40	3296,00	87,90	161,00
Share	QS0011214242	GROUPE EUROTU APR8	XXX											
Share	FR0010533075	GROUPE EUROTUNNEL	EUR	11,55	11,55	11,29	10566502,69	1.344	11,32	931979	11,31	21844,00	11,32	6179,00
Share	FR0004076891	GROUPE FLO	EUR	0,25	0,25	0,25	5830,95	9	0,25	23149	0,25	2056,00	0,25	8558,00
Share	FR0013308814	GROUPE FLO NV18	EUR											
Share	FR0000062671	GROUPE GORGE	EUR	14,30	14,34	13,86	267344,76	211	14,08	18931	13,94	366,00	14,08	102,00
Share	FR0012819381	GROUPE GUILLIN	EUR	34,00	34,10	33,70	264992,00	275	34,05	7828	33,80	67,00	34,05	298,00
Share	FR0000124232	GROUPE IRD	EUR	23,60	23,60	23,60	354,00	2	23,60	15	23,60	87,00	23,80	259,00
Share	FR0004010338	GROUPE JAJ	EUR	1,68	1,68	1,65	6622,80	5	1,65	3960	1,65	400,00	1,65	240,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000075442	GROUPE LDLC	EUR	16,04	16,08	15,82	25450,90	42	15,86	1599	15,82	9,00	15,86	52,00
Share	FR0004050300	GROUPE OPEN	EUR	33,50	33,60	30,60	549444,10	310	32,35	16886	32,35	89,00	32,45	6,00
Share	FR0012612646	GROUPE PARTOUCHE	EUR	27,40	27,40	26,50	28275,60	26	27,20	1046	26,70	50,00	27,20	81,00
Share	FR0010529719	GROUPE PLUS-VALUES	EUR											
Share	FR0010766642	GROUPE RIVALIS	EUR											
Share	FR0004155000	GROUPE SFPI	EUR	2,95	2,98	2,95	3620,46	6	2,98	1221	2,95	850,00	2,99	1000,00
Share	FR0013297488	GROUPEIMO	EUR								0,21	1000,00	0,26	3325,00
Share	US36254L1008	GT BIOPHARMA INC	EUR								1,61	94,00	1,61	1,00
Share	FR0011726835	GTT	EUR	51,20	51,30	49,44	2571514,92	824	50,15	51339	50,10	102,00	50,25	1584,00
Share	FR0012402295	GTT APR8	XXX											
Share	FR0000032526	GUERBET	EUR	64,60	64,60	62,40	120117,00	158	63,40	1906	62,80	1,00	63,40	15,00
Share	FR0013308798	GUERBET NV18	EUR										63,90	35,00
Share	FR0000066722	GUILLEMOT	EUR	3,81	3,96	3,79	158943,45	175	3,95	40858	3,94	369,00	3,96	224,00
Share	FR0004035061	GUY DEGRENNE	EUR	0,34	0,35	0,34	52,24	2	0,35	151	0,34	250,00	0,35	350,00
Share	CA4433003064	H2O INNOVATION INC	EUR								0,67	1999,00	0,72	600,00
Share	FR0010207795	HARVEST	EUR	80,00	80,00	80,00	880,00	2	80,00	11	79,00	9,00	80,00	146,00
Share	FR0000066755	HAULOTTE GROUP	EUR	16,50	16,52	15,78	337471,28	211	15,88	21064	15,88	1000,00	16,02	145,00
Share	FR0013251584	HEALTH	EUR								7,50	153,00	7,65	66,00
Share	NL0010384863	HEINEKEN APR8	XXX											
Share	FR0000066540	HERIGE	EUR	42,80	43,20	42,50	45409,60	34	43,10	1060	43,00	4,00	43,20	39,00
Share	FR0000052292	HERMES INTL	EUR	487,90	491,00	482,10	40544909,50	4.202	491,00	83119	489,70	29,00	491,00	525,00
Share	FR0000891442	HERMES INTL APR8	XXX											
Share	FR0010343186	HEURTEY PETROCHEM	EUR	22,40	22,40	22,20	2120,00	3	22,40	95	22,20	59,00	23,60	30,00
Share	US4282911084	HEXCEL	EUR								47,60	10,00		
Share	FR0000038531	HF	EUR	8,82	8,82	8,62	16904,62	15	8,72	1950	8,66	100,00	8,74	200,00
Share	FR0000054231	HIGH CO	EUR	4,73	4,80	4,72	12698,43	17	4,72	2674	4,72	150,00	4,74	250,00
Share	FR0000077562	HIOLLE INDUSTRIES	EUR	4,32	4,38	4,32	17215,48	6	4,38	3951	4,32	700,00	4,38	2203,00
Share	FR0012821916	HIPAY GROUP	EUR	12,55	12,70	12,50	14376,35	13	12,70	1142	12,70	111,00	12,90	400,00
Share	FR0010396309	HITECHPROS	EUR	20,00	20,00	20,00	2400,00	2	20,00	120	19,20	10,00	20,00	30,00
Share	DE000A11Q133	HK	EUR								178,00	2,00	250,00	1,00
Share	FR0000051302	HOCH BAINS L.BAIN	EUR											
Share	FR0010446765	HOLOSIND	EUR											
Share	FR0012336691	HOME CONCEPT	EUR								16,40	5,00		
Share	FR0010312181	HOPENING	EUR	2,50	2,50	2,50	1000,00	1	2,50	400	2,50	270,00	4,44	500,00
Share	FR0000065278	HOPSCOTCH GROUPE	EUR	8,04	8,04	8,04	2532,60	6	8,04	315	8,02	15,00	8,04	350,00
Share	FR0013219367	HORIZONTALSOFTWARE	EUR	7,35	7,35	7,35	7,35	1	7,35	1	7,20	25,00	7,40	275,00
Share	FR0006226791	HOT.MAJESTIC CANNE	EUR								3800,00	1,00	4400,00	2,00
Share	FR0000053738	HOTELIM	EUR								28,80	43,00		
Share	FR0004165801	HOTELS DE PARIS	EUR								2,20	4460,00	2,68	700,00
Share	FR0006563904	HOTL.IMMOB.NICE	EUR											
Share	GB0005405286	HSBC HOLDINGS	EUR	7,63	7,65	7,50	394318,15	82	7,65	52169	7,60	30,00	7,73	1000,00
Share	FR0000864043	HSBC HOLDINGS APR8	XXX											
Share	FR0004052561	HUBWOO	EUR								0,18	37300,00	0,20	15,00
Share	FR0004153930	HYBRIGENICS	EUR	0,56	0,57	0,55	25235,34	37	0,57	45084	0,56	1942,00	0,57	500,00
Share	FR0000064735	HYDRAULIQUE PB	EUR								270,00	2,00	510,00	1,00
Share	FR0005843125	HYDRO-EXPLOIT.	EUR								37,00	26,00	37,20	1,00
Share	FR0011511971	I.CERAM	EUR	8,60	8,65	8,60	10192,50	14	8,65	1184	8,55	150,00	8,65	847,00
Share	FR0005854700	I2S	EUR								2,90	1500,00	3,30	44,00
Share	FR0000035081	ICADE	EUR	78,80	78,95	78,00	7921907,55	848	78,60	100914	78,50	205,00	78,65	1235,00
Share	QS0011151287	ICADE APR8	XXX											
Share	FR0010929125	ID LOGISTICS GROUP	EUR	145,80	145,80	145,00	724424,60	198	145,40	4989	144,80	40,00	145,40	337,00
Share	FR0000051393	IDI	EUR	41,30	41,80	41,20	25837,40	15	41,30	625	41,30	23,00	41,40	59,00
Share	FR0000079691	IDS	EUR	0,74	0,74	0,74	1102,51	3	0,74	1500	0,71	1500,00	0,77	2,00
Share	FR0000062184	IDSUD	EUR	73,00	73,00	72,00	8217,00	11	72,00	113	70,50	28,00	71,50	100,00
Share	US4595061015	IFF	EUR											
Share	FR0000030827	IGE + XAO	EUR	151,00	151,50	150,50	6644,50	6	151,00	44	151,00	176,00	151,50	40,00
Share	FR0004035913	ILIAD	EUR	164,15	164,15	160,10	36162872,55	4.885	160,35	224600	160,35	912,00	160,45	809,00
Share	QS0010993440	ILIAD APR8	XXX											
Share	FR0010086371	IMALLIANCE	EUR	0,17	0,17	0,17	356,25	4	0,17	2159	0,17	7,00	0,43	1500,00
Share	FR0000120859	IMERYS	EUR	78,35	78,50	76,75	7809248,90	1.073	77,60	100809	77,50	27,00	77,60	653,00
Share	FR0000893935	IMERYS APR8	XXX											
Share	FR0006859039	IMM.PARIS.PERLE	EUR											
Share	FR0013060100	IMMERSION	EUR								5,20	100,00	7,00	500,00
Share	FR0000033243	IMMOB.DASSAULT	EUR	47,50	47,60	47,50	163125,10	7	47,60	3427	47,50	8,00	47,60	500,00
Share	FR0000036980	IMMOB.HOTELIERE	EUR											
Share	FR0010458729	IMPLANET	EUR	0,50	0,50	0,47	38645,87	46	0,47	79850	0,47	5000,00	0,48	52,00
Share	FR0000065773	IMPRIMERIE CHIRAT	EUR	11,00	11,00	11,00	1892,00	4	11,00	172	11,00	23,00	12,40	90,00
Share	FR0000066219	INDLE FIN.ENTREPR.	EUR								63,00	1000,00	76,50	78,00
Share	IT0004982069	INDUSTRIAL HOLDING	EUR	0,01	0,01	0,01	189,28	3	0,01	15773	0,01	63000,00	0,01	50000,00
Share	FR0011158823	INFOCLIP	EUR	1,40	1,40	1,40	127,40	1	1,40	91	1,40	909,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	US4567881085	INFOSYS LTD ADS	EUR								13,00	10,00		
Share	FR0000071797	INFOTEL	EUR	54,10	54,10	52,70	135467,10	68	53,00	2542	52,70	1000,00	53,00	384,00
Share	FR0000125346	INGENICO GROUP	EUR	64,54	65,44	62,52	48928125,42	7.012	64,50	763600	64,50	747,00	64,52	164,00
Share	FR0000894172	INGENICO GROUPAPR8	XXX											
Share	FR0010331421	INNATE PHARMA	EUR	5,84	6,10	5,84	3736971,33	1.263	6,07	621917	6,06	170,00	6,07	64,00
Share	FR0000064297	INNELEC MULTIMEDIA	EUR	6,02	6,02	5,94	8409,92	12	6,00	1398	5,94	55,00	6,00	1872,00
Share	GB00BT9PTW34	INNOVADERMA PLC	EUR											
Share	FR0010291245	INSIDE SECURE	EUR	2,48	2,54	2,40	128006,69	89	2,43	51914	2,41	169,00	2,44	388,00
Share	FR0000060451	INSTALLUX	EUR	410,00	410,00	410,00	2050,00	2	410,00	5	410,00	5,00	422,00	5,00
Share	FR0010908723	INTEGRAGEN	EUR	2,20	2,21	2,18	21385,45	25	2,20	9726	2,18	796,00	2,21	2000,00
Share	FR0012880482	INTEGRAL	EUR											
Share	FR0004024222	INTERPARFUMS	EUR	37,10	37,35	36,85	599959,00	247	37,30	16172	37,30	55,00	37,35	11,00
Share	FR0013302932	INTERPARFUMS APR8	XXX											
Share	FR0000064958	INTEXA	EUR								2,24	140,00	3,50	401,00
Share	FR0000036857	INTLE PLANT.HEVEAS	EUR	85,00	85,00	85,00	340,00	1	85,00	4	85,00	326,00	85,50	23,00
Share	FR0011179886	INTRASENSE	EUR	0,69	0,69	0,64	350667,15	223	0,64	533162	0,64	1900,00	0,65	2429,00
Share	FR0013233012	INVENTIVA	EUR	7,90	7,94	7,80	39206,22	18	7,80	5007	7,80	1000,00	7,90	250,00
Share	BE0974299316	INVIBES ADVERTISING	EUR								4,00	10,00	6,60	3940,00
Share	BE6200101556	IOC HOLDING	EUR											
Share	FR0010259150	IPSEN	EUR	125,00	126,80	123,75	17672201,50	2.077	124,70	141433	124,70	2398,00	125,00	60,00
Share	QS0011065396	IPSEN APR8	XXX											
Share	FR0013306230	IPSEN NV18	EUR								114,85	30,00		
Share	FR0000073298	IPSOS	EUR	31,50	31,60	31,20	1985893,12	683	31,58	63202	31,50	10,00	31,58	282,00
Share	FR0000866204	IPSOS APR8	XXX											
Share	FR0013306008	IPSOS NV18	EUR										32,00	4570,00
Share	FR0000072597	IT LINK	EUR	11,80	12,30	11,75	64348,55	45	12,20	5333	11,85	228,00	12,20	589,00
Share	FR0004026151	ITESOFT	EUR	3,82	3,82	3,70	5243,82	4	3,70	1401	3,74	500,00	3,80	500,00
Share	FR0000073843	ITS GROUP	EUR	6,76	6,76	6,76	6,76	1	6,76	1	6,52	76,00	6,76	540,00
Share	FR0010082305	IVALIS	EUR								12,00	10,00		
Share	FR0012872141	JACQUES BOGART	EUR	8,48	8,48	8,40	3898,44	5	8,48	463	8,40	59,00	8,50	150,00
Share	FR0000033904	JACQUET METAL SCE	EUR	29,20	29,65	29,15	541140,20	439	29,55	18390	29,45	750,00	29,55	104,00
Share	FR0011442235	JANE FRANCE	EUR											
Share	FR0013303658	JC DECAUX SA NV18	EUR											
Share	FR0000077919	JC DECAUX SA.	EUR	27,52	27,72	27,16	7928986,24	1.409	27,70	287204	27,70	57218,00	27,72	6568,00
Share	FR0000867541	JC DECAUX SA. APR8	XXX											
Share	FR0010680033	JSA TECHNOLOGY	EUR											
Share	FR0004007813	KAUFMAN ET BROAD	EUR	42,50	43,92	42,30	3170494,50	1.173	43,02	73548	43,00	1579,00	43,02	899,00
Share	QX0000059676	KBC APR8	XXX											
Share	FR0000121485	KERING	EUR	402,30	405,70	395,10	114825645,80	11.686	400,80	287060	400,50	3,00	401,30	734,00
Share	FR0000883605	KERING APR8	XXX											
Share	FR0013156007	KERLINK	EUR	20,50	20,50	18,45	154118,65	113	18,60	8032	18,45	286,00	18,60	20,00
Share	FR0004029411	KEYRUS	EUR	7,04	7,06	6,98	233017,96	21	7,00	33272	6,96	500,00	7,00	2625,00
Share	FR0000185621	KEYYO	EUR	24,00	24,00	23,10	9132,80	11	23,40	389	23,10	121,00	23,70	74,00
Share	FR0000121964	KLEPIERRE	EUR	32,50	32,66	32,26	17899473,97	2.275	32,54	550608	32,54	8733,00	32,57	33,00
Share	FR0000865248	KLEPIERRE APR8	XXX											
Share	FR0010386334	KORIAN	EUR	27,86	27,88	26,98	3567975,20	836	26,98	131265	26,96	705,00	27,02	6,00
Share	FR0012403632	KORIAN APR8	XXX											
Share	NL0010384624	KPN KON APR8	XXX											
Share	FR0004152700	KRIEF GROUP	EUR								0,00	145002,00	2,78	700,00
Share	FR0000120321	L'OREAL	EUR	184,05	186,75	182,05	169203980,95	12.063	186,75	912835	186,30	75,00	186,75	8654,00
Share	FR0000883365	L'OREAL APR8	XXX											
Share	FR0013308764	L'OREAL NV18	EUR											
Share	FR0000039638	LA FONCIERE VERTE	EUR								57,00	20,00		
Share	FR0000066607	LACROIX SA	EUR	33,30	34,70	33,30	171521,70	114	34,40	5009	34,10	110,00	34,40	139,00
Share	FR0012847457	LAFARGEHOLCIM APR8	XXX											
Share	CH0012214059	LAFARGEHOLCIM LTD	EUR	43,85	44,05	43,30	7324193,49	1.371	43,48	168272	43,48	597,00	43,51	266,00
Share	FR0000035263	LAFUMA	EUR	24,60	24,60	24,60	246,00	1	24,60	10	23,20	21,00	24,60	721,00
Share	FR0000882888	LAGARDERE S.C APR8	XXX											
Share	FR0000130213	LAGARDERE S.C.A.	EUR	22,92	23,56	22,90	15493730,52	2.886	23,00	669788	22,98	372,00	23,02	85,00
Share	FR0004027068	LANSON-BCC	EUR	31,00	31,00	30,80	25617,00	15	31,00	827	31,00	102,00	31,40	131,00
Share	FR0006864484	LAURENT-PERRIER	EUR	96,00	96,00	94,00	101975,00	58	95,20	1075	95,20	17,00	95,40	28,00
Share	FR0013204336	LDC	EUR	129,00	135,00	129,00	128791,50	67	135,00	974	133,50	160,00	135,00	99,00
Share	FR0013227758	LDC APR8	XXX											
Share	FR0000075673	LE TANNEUR	EUR	2,48	2,48	2,48	2504,80	3	2,48	1010	2,10	45,00	2,48	632,00
Share	FR0011053636	LEADMEDIA GROUP	EUR											
Share	FR0000121295	LEBON	EUR	204,00	204,00	203,00	13046,00	7	203,00	64	203,00	40,00	204,00	103,00
Share	FR0000034779	LECTEURS MONDE	EUR								0,75	646,00	1,20	700,00
Share	FR0000065484	LECTRA	EUR	22,35	22,55	22,25	166888,20	118	22,55	7454	22,45	43,00	22,55	466,00
Share	FR0013306016	LECTRA NV18	EUR											
Share	FR0010307819	LEGRAND	EUR	62,78	62,94	62,00	34960570,22	4.534	62,44	560299	62,44	2928,00	62,46	112,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	Q50011064662	LEGRAND APR8	XXX											
Share	FR0007080254	LES HOTELS BAVEREZ	EUR	64,50	64,50	64,50	8901,00	3	64,50	138	64,50	299,00	70,00	1142,00
Share	FR00044023208	LESNXCONSTRUCTEURS	EUR	53,80	54,40	53,60	16288,20	14	54,40	301	53,80	23,00	54,60	18,00
Share	ES0158252033	LETS GOWEX	EUR											
Share	FR0000033599	LEXIBOOK LINGUIST.	EUR	1,37	1,37	1,32	14257,98	19	1,36	10749	1,33	3189,00	1,36	1017,00
Share	US5324571083	LILLY AND CO	EUR								57,00	10,00		
Share	FR0004156297	LINEDATA SERVICES	EUR	32,75	32,80	31,70	64651,40	83	31,90	2014	31,90	2,00	31,95	29,00
Share	HK0000038429	LIONAX	EUR								0,04	340,00	0,04	7640,00
Share	FR0000050353	LISI	EUR	32,60	32,65	30,75	2455385,95	1.739	31,05	78144	31,05	233,00	31,15	974,00
Share	Q50011263397	LISI APR8	XXX											
Share	FR0004170017	LNA SANTE	EUR	56,90	56,90	54,70	265473,10	178	54,70	4772	54,70	77,00	55,40	11,00
Share	FR0004155208	LOCASYSTEM INTL	EUR								2,40	10,00		
Share	FR0000121352	LOCINDUS	EUR								20,50	181,00	21,50	23,00
Share	FR0000044943	LOGIC INSTRUMENT	EUR	0,92	0,92	0,89	13327,69	24	0,89	14805	0,89	2990,00	0,90	2246,00
Share	FR0006205019	LOMBARD ET MEDOT	EUR								12,00	250,00	13,80	84,00
Share	FR0011884378	LUCIBEL	EUR	2,22	2,22	2,14	30323,22	28	2,14	13848	2,10	760,00	2,14	55,00
Share	IT0005072035	LUIGI BOTTO	EUR											
Share	BE6201089735	LV45	EUR											
Share	FR0000121014	LVMH	EUR	256,60	257,50	251,60	261950896,90	17.713	255,85	1030027	255,70	61,00	255,90	152,00
Share	FR0000883126	LVMH APR8	XXX											
Share	FR0013306024	LVMH NV18	EUR	251,05	252,05	251,05	4521,90	4	252,05	18	222,00	100,00	252,30	2,00
Share	FR0013233475	LYSOGENE	EUR	3,41	3,41	3,22	21367,82	29	3,25	6475	3,25	238,00	3,26	555,00
Share	FR0000060196	M.R.M	EUR	1,73	1,73	1,73	1,73	1	1,73	1	1,71	3358,00	1,74	16116,00
Share	FR0013270626	M2I	EUR	6,40	6,40	6,40	2080,00	5	6,40	325	6,40	35,00	6,45	451,00
Share	FR0010328302	MADE	EUR	2,30	2,30	2,30	3677,70	3	2,30	1599	2,30	1801,00	2,50	10660,00
Share	FR0010812230	MADVERTISE	EUR	1,33	1,35	1,29	7878,69	12	1,33	5996	1,33	13265,00	1,35	442,00
Share	FR0010827741	MAGILLEM	EUR	9,10	9,10	9,10	728,00	1	9,10	80	9,10	26,00	14,40	80,00
Share	IE00BJYS1G50	MAINSTAY MEDICAL	EUR	14,50	17,00	14,50	6048,50	5	17,00	398	14,10	80,00	17,00	192,00
Share	FR0000061657	MAIS.ANTOINE BAUD	EUR								111,00	10,00	125,00	9,00
Share	FR0011092089	MAISON CLIO BLUE	EUR								1,98	225,00	2,02	219,00
Share	FR0010515742	MAISONS D'AUJOURD	EUR										3,34	40,00
Share	FR0013226743	MAISONS DU MONAPR8	XXX											
Share	FR0013153541	MAISONS DU MONDE	EUR	29,78	29,78	29,02	3870055,26	1.462	29,32	131810	29,28	970,00	29,32	3830,00
Share	FR0004159473	MAISONS FRANCE	EUR	50,70	51,50	50,10	226545,60	163	50,30	4478	50,20	109,00	50,30	31,00
Share	FR0000072993	MAKHEIA GROUP	EUR	2,27	2,27	2,25	2145,30	6	2,25	946	2,24	125,00	2,26	250,00
Share	FR0000030074	MALTERIES FCO-BEL.	EUR	525,00	525,00	525,00	2100,00	2	525,00	4	535,00	3,00	545,00	34,00
Share	LU1179353617	MANDALORE HOLDING	EUR											
Share	FR0000038606	MANITOU BF	EUR	33,50	33,50	32,05	699391,35	344	32,30	21371	32,30	45,00	32,50	35,00
Share	FR0013304466	MANITOU BF APR8	XXX											
Share	FR0000032302	MANUTAN INTL	EUR	92,20	92,20	89,20	65930,20	72	91,00	727	90,60	19,00	91,00	82,00
Share	MA0000011488	MAROC TELECOM	EUR	13,15	13,15	13,00	16174,10	5	13,10	1239			13,70	36,00
Share	FR0004155687	MASTRAD	EUR	0,48	0,51	0,48	12504,76	16	0,51	25056	0,50	7804,00	0,51	2000,00
Share	FR0010609263	MAUNA KEA TECH	EUR	3,07	3,13	3,00	440006,54	289	3,02	144578	3,02	1745,00	3,03	632,00
Share	FR0000051070	MAUREL ET PROM	EUR	3,88	3,92	3,86	320804,90	239	3,89	82499	3,88	1137,00	3,91	1000,00
Share	FR0000060873	MBWS	EUR	8,81	8,85	8,70	356707,64	131	8,80	40567	8,70	552,00	8,89	56,00
Share	FR0011742329	MCPHY ENERGY	EUR	5,06	5,06	4,78	168804,66	190	4,90	34424	4,85	62,00	4,90	137,00
Share	FR0000061244	MECELEC COMPOSITES	EUR	2,27	2,27	2,22	4481,46	3	2,23	2010	2,14	465,00	2,22	2000,00
Share	FR0000052623	MEDASYS	EUR	0,41	0,43	0,41	6668,58	17	0,43	15869	0,42	1000,00	0,43	849,00
Share	FR0000064404	MEDIA 6	EUR	14,95	14,95	14,90	5974,95	6	14,90	401	14,70	300,00	14,90	359,00
Share	IT0005324105	MEDIA LAB	EUR											
Share	FR0011049824	MEDIA TECHNOLOGIES	EUR	9,34	9,40	9,34	1115,22	3	9,40	119	9,10	500,00	9,40	965,00
Share	FR0013247137	MEDIAWAN	EUR	13,00	13,00	12,60	243136,55	124	12,80	19053	12,60	6006,00	12,85	307,00
Share	FR0004178572	MEDICREA INTERNAT.	EUR	3,12	3,15	3,08	21175,43	18	3,14	6807	3,08	500,00	3,15	652,00
Share	IT0004844848	MEDIO CREDITO EUOP	EUR											
Share	FR0010298620	MEMSCAP REGPT	EUR	2,03	2,03	1,90	101533,13	73	1,96	51727	1,96	99,00	2,01	80,00
Share	FR0010241638	MERCIALYS	EUR	15,43	15,55	15,30	2703914,72	916	15,54	174805	15,52	81,00	15,54	14,00
Share	Q50011109012	MERCIALYS APR8	XXX											
Share	US58933Y1055	MERCK AND CO INC	EUR	43,60	43,80	43,00	37280,80	12	43,80	855	42,80	40,00	47,00	10,00
Share	FR0000039620	MERSEN	EUR	36,85	36,85	35,30	1353859,85	458	36,05	37772	36,05	370,00	36,10	923,00
Share	FR0013301272	MERSEN NV18	EUR	35,10	35,10	35,10	2457,00	2	35,10	70			35,85	500,00
Share	FR0004177046	METABOLIC EXPLORER	EUR	1,99	2,00	1,98	102998,90	105	1,98	51736	1,98	7749,00	2,00	2000,00
Share	FR0010492181	METALLIANCE	EUR								6,00	20,00	11,30	990,00
Share	FR0011217710	METHANOR	EUR								4,88	225,00	5,15	478,00
Share	IT0004615396	METHORIOS CAPITAL	EUR											
Share	BE0974328602	METRICS IN BALANCE	EUR	6,70	6,70	6,70	67,00	1	6,70	10	6,40	25,00	6,70	90,00
Share	FR0000053225	METROPOLE TV	EUR	20,54	20,68	20,40	1867372,68	530	20,64	90820	20,58	627,00	20,64	876,00
Share	FR0000891566	METROPOLE TV APR8	XXX											
Share	FR0010204453	MG INTERNATIONAL	EUR	3,16	3,16	3,16	72,68	1	3,16	23	3,16	135,00	3,28	98,00
Share	FR0000053027	MGI COUTIER	EUR	31,15	31,15	30,00	852280,10	255	30,10	28052	30,10	713,00	30,20	532,00
Share	FR0010353888	MGI DIGITAL GRAPHI	EUR	58,80	58,90	57,70	38623,80	36	58,70	660	57,80	10,00	58,70	73,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000121261	MICHELIN	EUR	118,20	118,75	116,80	87369556,75	8.049	118,40	741344	118,35	237,00	118,50	46,00
Share	FR0000883241	MICHELIN APR8	XXX											
Share	FR0011306198	MICHELIN NV18	EUR										130,00	100,00
Share	FR0000077570	MICROPOLE	EUR	1,35	1,36	1,34	31655,61	47	1,35	23520	1,35	250,00	1,35	412,00
Share	GB00B92JR174	MICROSKIN	EUR								0,03	1,00	0,01	800,00
Share	FR0004058949	MICROWAVE VISION	EUR	10,80	10,80	10,65	29330,05	17	10,65	2735	10,65	515,00	10,70	150,00
Share	FR0010500363	MIGUET ET ASSOCIES	EUR	0,79	0,79	0,79	323,11	2	0,79	409	0,79	5499,00	0,82	1000,00
Share	FR0013053535	MILIBOO	EUR	2,00	2,00	1,95	16261,05	15	2,00	8300	1,95	42,00	2,00	3140,00
Share	FR0010304402	MILLET INNOVATION	EUR	21,40	21,40	21,40	599,20	3	21,40	28	21,20	24,00	21,60	525,00
Share	FR0011584549	MND	EUR											
Share	FR0010976746	MNR GROUP	EUR								0,00	111045,00		
Share	FR0000076986	MONCEY (FIN.) NOM.	EUR								6250,00	1,00	6650,00	1,00
Share	SN0000000191	MONEY EXPRESS	EUR											
Share	FR0010882886	MONFINANCIER	EUR								0,40	49800,00	0,50	267,00
Share	FR0011033083	MOULINVEST	EUR	6,34	6,40	6,34	6836,52	10	6,40	1072	6,38	155,00	6,40	219,00
Share	FR0013232626	MP6	EUR										0,12	15614,00
Share	FR0004034320	MR BRICOLAGE	EUR	15,25	15,25	15,20	2358,75	5	15,20	155	15,20	20,00	15,25	61,00
Share	FR0010518936	MTD FINANCE	EUR											
Share	FR0012990968	MULANN	EUR								0,05	1500,00	0,09	14100,00
Share	FR0013230067	MULTIMICROCLOUD	EUR	0,87	0,87	0,87	8,70	1	0,87	10	0,00	200000,00	0,87	5730,00
Share	FR0000037970	MUSEE GREVIN	EUR								74,00	50,00	76,50	22,00
Share	FR0013222346	MUTUALIZE CORP	EUR										0,18	212880,00
Share	FR0011341205	NANOBIOTIX	EUR	12,58	12,58	12,19	423040,74	252	12,31	34282	12,28	500,00	12,31	640,00
Share	FR0000120685	NATIXIS	EUR	6,65	6,65	6,38	48927102,82	7.596	6,43	7576762	6,43	30920,00	6,44	8286,00
Share	FR0000894891	NATIXIS APR8	XXX											
Share	FR0000054694	NATUREX	EUR	133,80	134,20	133,80	957208,20	135	134,20	7141	134,00	6792,00	134,20	13332,00
Share	FR0004157543	NEOCOM MULTIMEDIA	EUR	5,00	5,00	5,00	5,00	1	5,00	1	3,90	3,00	5,00	89,00
Share	FR0011636083	NEOLIFE	EUR	0,38	0,38	0,38	4756,79	8	0,38	12485	0,38	5000,00	0,39	3520,00
Share	FR0000120560	NEOPOST	EUR	22,62	22,64	21,84	3551633,76	878	22,26	160376	22,26	21250,00	22,32	823,00
Share	FR0004032746	NEOVACS	EUR	0,45	0,45	0,43	136381,53	129	0,43	310114	0,43	2030,00	0,43	8105,00
Share	FR0004154060	NETGEM	EUR	2,39	2,40	2,37	10755,43	26	2,40	4504	2,39	250,00	2,40	1267,00
Share	FR0004050250	NEURONES	EUR	26,40	26,50	25,70	49490,00	23	26,50	1890	25,70	249,00	26,50	189,00
Share	FR0010358507	NEWSINVEST	EUR	1,15	1,15	1,15	1,15	1	1,15	1	1,15	799,00	1,32	499,00
Share	FR0000044448	NEXANS	EUR	41,87	41,90	39,69	14445092,66	3.632	41,10	353824	41,10	218,00	41,21	358,00
Share	FR0000867426	NEXANS APR8	XXX											
Share	FR0013306081	NEXANS NV18	EUR											
Share	FR0010112524	NEXITY	EUR	52,70	53,15	52,00	5137242,90	939	53,05	97377	53,05	1191,00	53,10	63,00
Share	QS0011026927	NEXITY APR8	XXX											
Share	FR0004171346	NEXTEDIA	EUR	1,15	1,15	1,03	229058,62	220	1,04	212459	1,04	231,00	1,05	2048,00
Share	FR0012789386	NEXTSTAGE	EUR	105,00	105,00	105,00	7770,00	7	105,00	74	104,00	152,00	105,00	6,00
Share	FR0013018124	NICOX	EUR	9,16	9,16	8,95	921801,91	501	8,99	102192	8,95	128,00	9,00	500,00
Share	FI0009000681	NOKIA	EUR	4,44	4,44	4,34	2533503,22	649	4,40	579725	4,40	67000,00	4,40	4278,00
Share	FR0000861767	NOKIA APR8	XXX											
Share	FR0010397232	NOVACYT	EUR	0,71	0,74	0,70	223430,40	119	0,72	311393	0,71	1520,00	0,72	3000,00
Share	FR0011421817	NOVADAY	EUR								0,00	98782,00	0,32	11532,00
Share	FR0010978924	NOVAE AEROSPACE	EUR								8,40	202,00	10,40	165,00
Share	FR0000185464	NOVATECH IND.	EUR								2,00	2000,00	5,00	42,00
Share	NL0012044762	NOXXON	EUR	4,00	4,00	3,80	3031,80	5	3,80	761	3,80	39,00	4,10	50,00
Share	FR0000121691	NRJ GROUP	EUR	8,60	8,60	8,50	59668,52	38	8,54	6998	8,54	58,00	8,60	776,00
Share	FR0000064529	NSC GROUPE	EUR	79,50	79,50	79,50	1987,50	1	79,50	25	75,00	50,00	79,50	62,00
Share	FR0004065639	NSE	EUR	8,90	8,90	8,90	8,90	1	8,90	1	8,80	100,00	9,00	100,00
Share	FR0013072741	O SORBET D'AMOUR	EUR								0,00	427852,00	8,00	595,00
Share	FR0010231860	OZI	EUR	1,42	1,42	1,36	5196,42	7	1,40	3806	1,37	1000,00	1,40	595,00
Share	FR0010330613	OBER	EUR	11,50	11,50	11,50	8556,00	4	11,50	744	11,30	198,00	11,50	224,00
Share	FR0012407096	OCEASOFT	EUR	6,05	6,20	6,05	6242,60	8	6,20	1017	6,10	400,00	6,20	399,00
Share	FR0013310281	OCTOPUS ROBOTS	EUR											
Share	FR0000052680	OENEO	EUR	10,08	10,10	10,00	110591,84	79	10,08	11013	10,06	117,00	10,08	256,00
Share	FR0010298901	OFFICIS PROPRIETIE	EUR	1,29	1,30	1,29	4539,59	5	1,30	3492	1,30	1727,00	1,31	896,00
Share	FR0010428771	OL GROUPE	EUR	2,88	2,89	2,87	10839,40	21	2,88	3771	2,87	467,00	2,88	1891,00
Share	FR0010176115	OLMIX	EUR	16,20	16,20	16,20	1296,00	3	16,20	80	16,20	266,00	17,00	194,00
Share	FR0011766229	ONCODESIGN	EUR	10,10	10,30	9,92	17293,62	25	9,92	1714	9,92	199,00	10,25	30,00
Share	FR0013266772	ONE EXPERIENCE	EUR								0,00	78544,00	3,10	5000,00
Share	FR0004174712	ONLINEFORMAPRO	EUR	4,00	4,00	4,00	4,00	1	4,00	1	1,70	30,00	3,90	1000,00
Share	FR0010095596	ONXEO	EUR	1,25	1,27	1,23	120867,21	127	1,23	96475	1,23	11805,00	1,25	2000,00
Share	FR0000133308	ORANGE	EUR	13,74	13,77	13,58	86490153,99	9.271	13,72	6326757	13,72	100743,00	13,73	19673,00
Share	FR0000882524	ORANGE APR8	XXX											
Share	FR0000075392	ORAPI	EUR	9,02	9,24	9,02	19557,16	15	9,20	2152	9,16	100,00	9,20	200,00
Share	FR0013190410	ORCHESTRA-PREMAMAN	EUR	2,80	2,84	2,76	19736,30	25	2,77	7069	2,77	336,00	2,85	2550,00
Share	FR0012859916	ORCLASS.COM	EUR								0,11	3000,00	0,15	2600,00
Share	FR0010609206	OREGE	EUR	3,59	3,60	3,59	5727,59	5	3,60	1591	3,60	759,00	3,65	500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000184798	ORPEA	EUR	103,50	103,55	101,75	10997705,25	1.642	101,85	107781	101,80	2037,00	102,20	580,00
Share	QS0011066204	ORPEA APR8	XXX											
Share	FR0012127173	OSE IMMUNO	EUR	3,60	3,63	3,49	18535,04	15	3,49	5248	3,48	740,00	3,59	600,00
Share	FR0013231180	OSMOZIS	EUR	8,72	8,86	8,70	5217,48	7	8,86	595	8,68	248,00	8,86	186,00
Share	FR0000057895	P.G.O. AUTOMOBILES	EUR								0,00	315789,00	0,20	5675,00
Share	FR0000077992	PACTE NOVATION	EUR								2,80	1000,00	4,64	482,00
Share	FR0011980077	PARAGON ID	EUR	1,15	1,18	1,15	13996,29	29	1,16	12016	1,16	235,00	1,16	700,00
Share	FR0010263202	PARFEX	EUR	70,50	70,50	70,00	10552,50	4	70,00	150	70,00	24,00	71,50	27,00
Share	FR0000185928	PARFEX	EUR								11,90	75,00	12,70	125,00
Share	FR0004038263	PARROT	EUR	5,28	5,30	5,10	329931,70	327	5,12	63984	5,12	309,00	5,18	266,00
Share	FR0006823092	PART.INDLES MINI.	EUR											
Share	FR0000038465	PASSAT	EUR	4,55	4,55	4,55	1951,95	6	4,55	429	4,53	240,00	4,54	165,00
Share	FR0011027135	PATRIMOINE ET COMM	EUR	20,40	20,40	20,40	20,40	1	20,40	1	20,20	197,00	20,60	204,00
Share	FR0000053514	PCAS	EUR	18,26	18,80	17,66	20895,02	14	18,76	1133	18,32	301,00	18,84	188,00
Share	FR0000120693	PERNOD RICARD	EUR	136,00	137,70	134,90	92264829,40	7.315	137,70	674756	137,55	1959,00	137,75	4337,00
Share	FR0000896235	PERNOD RICARD APR8	XXX											
Share	FR0000061459	PERRIER (GERARD)	EUR	54,40	54,40	53,40	75348,20	33	54,20	1391	54,00	15,00	54,80	10,00
Share	CI0000001020	PETRO IVOIRE	EUR											
Share	FR0000121501	PEUGEOT	EUR	19,52	19,56	19,13	54525935,99	7.293	19,52	2808095	19,50	421,00	19,52	9488,00
Share	FR0000883480	PEUGEOT APR8	XXX											
Share	FR0012882389	PHARMAGEST INTER.	EUR	55,50	55,50	53,60	77729,00	65	54,30	1421	53,90	2,00	54,30	11,00
Share	BE0974302342	PHARMASIMPLE	EUR	13,30	13,35	12,90	26095,55	18	13,35	2019	12,90	765,00	13,35	109,00
Share	FR0011191287	PHARNEXT	EUR	7,46	7,48	7,22	24378,02	31	7,22	3318	7,20	655,00	7,24	250,00
Share	NL0010385100	PHILIPS KON APR8	XXX											
Share	FR0000185480	PHONE WEB	EUR								0,54	76,00	0,95	932,00
Share	BE0948608451	PHOTONIKE CAPITAL	EUR											
Share	FR0000073041	PIERRE VACANCES	EUR	35,25	35,50	34,20	219264,25	178	34,50	6308	34,30	29,00	34,60	296,00
Share	FR0000061608	PISCINES DESJOYAUX	EUR	14,30	14,50	14,30	33529,75	21	14,50	2333	14,30	185,00	14,50	70,00
Share	FR0011950641	PIXIUM VISION	EUR	2,74	2,75	2,71	39197,74	66	2,72	14343	2,71	44,00	2,72	1300,00
Share	FR0000030769	PLACOPLATRE	EUR								400,00	10,00	474,00	1,00
Share	FR0010211037	PLANET.FR	EUR	4,22	4,22	4,22	426,22	2	4,22	101	4,14	102,00	4,24	170,00
Share	FR0010785790	PLANT ADVANCED	EUR	20,80	20,80	20,00	5200,20	14	20,60	256	20,00	57,00	20,60	109,00
Share	FR0013252186	PLAST.VAL LOIRE	EUR	17,86	17,94	17,50	219737,48	231	17,70	12410	17,48	60,00	17,70	291,00
Share	FR0000124570	PLASTIC OMNIUM	EUR	38,66	38,73	37,72	8902561,27	1.835	38,32	233409	38,32	250,00	38,36	546,00
Share	QS0011231147	PLASTIC OMNIUMAPR8	XXX											
Share	FR0012735355	POINT PARFUMS	EUR											
Share	FR0000064644	POL-ROGER CHAMPAGN	EUR								5600,00	15,00	6450,00	1,00
Share	NL0010386546	POSTNL APR8	XXX											
Share	FR0000066441	POUJOULAT	EUR								40,00	250,00	43,00	72,00
Share	FR0013015583	POULAILLON	EUR	8,24	8,40	8,22	24382,32	9	8,22	2960	8,20	138,00	8,22	14,00
Share	FR0012432516	POXEL	EUR	6,04	6,18	5,75	723281,62	420	5,90	121178	5,85	800,00	5,90	1762,00
Share	FR0013306040	POXEL NV18	EUR											
Share	FR0000060832	PRECIA	EUR	208,00	210,00	206,00	7074,00	5	210,00	34	206,00	36,00	212,00	50,00
Share	CV0104972217	PRIMECITY	EUR								3,50	27950,00	3,68	19580,00
Share	FR0004044600	PRISMAFLEX INTL	EUR	17,00	17,00	16,70	2822,90	8	16,90	168	16,70	172,00	16,90	70,00
Share	US7427181091	PROCTER GAMBLE	EUR	64,00	64,00	62,60	19971,60	8	62,60	314	63,40	400,00	64,60	122,00
Share	FR0010313486	PRODWARE	EUR	12,14	12,14	11,86	56739,60	67	11,90	4737	11,90	798,00	11,98	94,00
Share	FR0012613610	PRODWAYS	EUR	4,26	4,29	4,00	375898,58	503	4,08	91488	4,07	122,00	4,08	339,00
Share	FR0010380626	PROLOGUE	EUR	0,66	0,66	0,64	41253,87	34	0,65	63436	0,64	6658,00	0,65	8,00
Share	FR0000061376	PROP.IMMEUBLES	EUR											
Share	DE000A0JCKG4	PROTEKTUS AG	EUR											
Share	QX0000060633	PROXIMUS APR8	XXX											
Share	FR0000060329	PSB INDUSTRIES	EUR	46,50	47,00	46,40	57471,70	29	46,50	1232	46,30	25,00	46,50	49,00
Share	FR0000896482	PUBLICIS GROU APR8	XXX											
Share	FR0000130577	PUBLICIS GROUPE SA	EUR	55,32	55,64	54,80	38945291,96	4.940	55,28	704647	55,26	348,00	55,28	40,00
Share	ES0105118006	QUADPACK	EUR	24,60	24,60	24,60	24,60	1	24,60	1	24,40	125,00	25,20	25,00
Share	FR0000038242	QUANTEL	EUR	9,00	9,08	8,80	227544,31	159	8,90	25601	8,79	435,00	8,90	299,00
Share	FR0011648971	QUANTUM GENOMICS	EUR	2,30	2,30	2,27	27954,84	30	2,28	12248	2,27	171,00	2,28	620,00
Share	FR0010211615	QUOTIUM TECHNO	EUR										21,00	149,00
Share	FR0000060618	RALLYE	EUR	12,22	12,52	12,12	1306352,78	590	12,41	105565	12,39	1790,00	12,44	72,00
Share	FR0000044471	RAMSAY GEN SANTE	EUR	19,00	19,00	18,00	4831,20	9	18,90	266	17,90	204,00	18,90	122,00
Share	NL0010385944	RANDSTAD APR8	XXX											
Share	FR0010038570	RAPHAEL MICHEL S A	EUR								13,50	10,00	25,00	1,00
Share	FR0012395457	RAPIDO PRET	EUR								0,43	250,00	0,54	999,00
Share	FR0011858190	REALITES	EUR	27,30	27,30	24,80	471323,40	227	26,30	18155	25,70	100,00	26,80	99,00
Share	FR0000120388	RECYLEX S.A.	EUR	10,24	10,36	10,16	216758,62	140	10,20	21109	10,20	334,00	10,32	340,00
Share	NL0010386421	RELX APR8	XXX											
Share	FR0000896938	REMY COINTREA APR8	XXX											
Share	FR0000130395	REMY COINTREAU	EUR	115,30	117,70	114,90	16793788,50	2.492	116,00	144690	115,80	1490,00	116,20	347,00
Share	FR0000131906	RENAULT	EUR	96,44	96,81	94,44	78491071,19	9.398	95,43	821834	95,40	440,00	95,47	310,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0000883720	RENAULT APR8	XXX											
Share	FR0010820274	REWORLD MEDIA	EUR	1,66	1,83	1,66	72937,03	60	1,68	42209	1,68	998,00	1,74	1215,00
Share	FR0010451203	REXEL	EUR	13,60	13,66	13,31	13098106,75	2.304	13,49	973638	13,47	18912,00	13,50	9571,00
Share	QS0011108477	REXEL APR8	XXX											
Share	FR0000075954	RIBER	EUR	3,61	3,67	3,59	136312,41	119	3,59	37742	3,59	481,00	3,63	400,00
Share	FR0000039091	ROBERTET	EUR	494,00	496,00	485,00	226778,00	88	493,00	462	485,00	2,00	496,00	7,00
Share	FR0000045619	ROBERTET CDV 87	EUR											
Share	FR0000045601	ROBERTET CI	EUR								365,00	447,00		
Share	FR0010523167	ROCTOOL	EUR	7,15	7,15	7,15	7,15	1	7,15	1	6,95	720,00	7,20	700,00
Share	FR0000031684	ROTHSCHILD & CO	EUR	29,70	29,70	28,95	782301,45	348	29,15	26778	29,10	1,00	29,15	1224,00
Share	QS0011247622	ROTHSCHILD&CO APR8	XXX											
Share	FR0000037640	ROUGIER S.A.	EUR											
Share	FR0000035750	ROUSSELET CENTRIF.	EUR								7,05	10,00	15,70	200,00
Share	NL0010387262	ROYAL DUTCH SHAPR8	XXX											
Share	FR0013269123	RUBIS	EUR	59,15	59,20	57,95	9501689,05	1.266	58,25	163162	58,20	1,00	58,30	1049,00
Share	FR0013270691	RUBIS APR8	XXX											
Share	FR0000121709	S.E.B.	EUR	155,50	155,70	152,50	7774294,80	929	154,50	50463	154,30	3,00	154,50	3043,00
Share	FR0000897654	S.E.B. APR8	XXX											
Share	FR0000060121	SABETON	EUR	25,00	25,00	25,00	64775,00	15	25,00	2591	22,20	45,00	25,00	86,00
Share	FR0012452746	SAFE ORTHOPAEDICS	EUR	0,49	0,50	0,47	15250,33	25	0,48	31352	0,47	704,00	0,48	4140,00
Share	FR0000073272	SAFRAN	EUR	85,56	86,06	83,30	103471684,16	10.934	83,60	1230529	83,60	41,00	83,68	177,00
Share	FR0000897415	SAFRAN APR8	XXX											
Share	IT0004013725	SAFWOOD	EUR										0,05	1730,00
Share	FR0000125007	SAINT GOBAIN	EUR	42,79	42,85	41,98	68164314,59	8.047	42,44	1609133	42,43	675,00	42,44	20331,00
Share	FR0000883845	SAINT GOBAIN APR8	XXX											
Share	FR0000060071	SAMSE	EUR	170,00	170,00	169,00	5599,00	7	169,00	33	169,00	1,00	170,00	121,00
Share	FR0000120578	SANOFI	EUR	64,47	64,85	64,23	140318984,61	12.586	64,45	2175347	64,45	757,00	64,46	447,00
Share	FR0000883969	SANOFI APR8	XXX											
Share	FR0013299450	SANOFI NV18	EUR	61,41	61,46	61,41	118042,36	9	61,46	1921	61,40	200,00	61,90	1267,00
Share	FR0010776617	SAPMER	EUR	31,80	31,80	31,40	42277,40	23	31,40	1333	30,60	250,00	31,40	74,00
Share	FR0013154002	SARTORIUS STED BIO	EUR	73,45	73,50	72,25	5495749,35	1.799	73,00	75371	72,95	888,00	73,10	391,00
Share	FR0013164431	SARTORIUS STEDAPR8	XXX											
Share	FR0000120107	SAVENCIA	EUR	87,60	88,80	87,00	190503,80	69	87,00	2176	86,00	11,00	87,00	199,00
Share	FR0013302668	SAVENCIA APR8	XXX											
Share	FR0013155975	SAVONNERIE NYONS	EUR	17,90	17,90	17,90	3580,00	1	17,90	200	17,70	300,00	18,50	262,00
Share	FR0004175222	SBT	EUR								6,50	384,00	8,05	370,00
Share	CH0220529603	SCANDINAVIAN HOUSE	EUR										17,00	600,00
Share	FR0006239109	SCBSM	EUR								6,80	500,00	6,90	140,00
Share	FR0010972091	SCEMI	EUR								1,20	400,00	2,00	1279,00
Share	AN8068571086	SCHLUMBERGER	EUR	52,40	52,80	51,20	115404,80	61	52,00	2225	51,80	60,00	52,20	82,00
Share	FR0000870180	SCHLUMBERGER APR8	XXX											
Share	FR0000884082	SCHNEIDER ELE APR8	XXX											
Share	FR0000121972	SCHNEIDER ELECTRIC	EUR	69,86	70,10	68,38	124770849,22	10.373	68,98	1810379	68,96	1026,00	68,98	13828,00
Share	FR0013308822	SCHNEIDER NV18	EUR	67,10	67,10	67,10	201971,00	4	67,10	3010	65,00	33,00	67,20	20,00
Share	FR0010961920	SCHOBRUNN PARIS	EUR											
Share	FR0010411983	SCOR SE	EUR	33,78	33,90	33,35	24240185,83	3.358	33,80	719520	33,78	2164,00	33,80	6506,00
Share	QS0011057526	SCOR SE APR8	XXX											
Share	FR0000039109	SECHE ENVIRONNEM.	EUR	29,70	29,90	29,70	81160,50	42	29,80	2728	29,70	50,00	29,80	157,00
Share	FR0000071755	SECURINFOR	EUR								28,00	109,00	38,00	6,00
Share	FR0000065492	SELCODIS	EUR											
Share	FR0004175842	SELECTIRENTE	EUR	72,00	72,00	72,00	72,00	1	72,00	1	71,50	220,00	73,50	114,00
Share	FR0013306107	SELECTIRENTE NV18	EUR											
Share	IT0005072811	SEMPLEMENTE SpA	EUR											
Share	FR0012596468	SENSORION	EUR	3,04	3,04	3,00	7225,78	15	3,02	2394	3,00	72,00	3,03	500,00
Share	NL0010623518	SEQUA PETROLEUM NV	EUR	0,02	0,02	0,02	165,00	2	0,02	10000	0,02	4200,00	0,02	369035,00
Share	FR0011352590	SEQUANA	EUR	0,72	0,73	0,71	127294,68	98	0,71	177406	0,71	10500,00	0,71	6496,00
Share	FR0011950682	SERGEFERRARI GROUP	EUR	10,40	10,40	10,40	10,40	1	10,40	1	10,40	100,00	10,45	250,00
Share	FR0000073728	SERMA GROUP	EUR								172,00	2,00	195,00	35,00
Share	LU0088087324	SES	EUR	10,99	11,24	10,83	16608117,22	4.700	11,10	1501719	11,08	4,00	11,11	1715,00
Share	QS0010993937	SES APR8	XXX											
Share	FR0010282822	SES IMAGOTAG	EUR	27,75	27,75	27,35	99005,25	54	27,40	3604	27,40	236,00	27,45	459,00
Share	FR0013006558	SHOWROOMPRIVE	EUR	7,77	7,77	7,58	227419,55	160	7,70	29668	7,62	1128,00	7,70	404,00
Share	FR0000061582	SI PARTICIPATIONS	EUR	10,80	10,80	10,80	8154,00	3	10,80	755	10,90	210,00	12,30	257,00
Share	FR0010202606	SIDETRADE	EUR	61,00	61,00	61,00	61,00	1	61,00	1	61,00	170,00	61,20	140,00
Share	FR0000060790	SIGNAUX GIROD	EUR	23,50	23,80	23,40	6214,70	9	23,40	263	23,30	26,00	23,80	2,00
Share	FR0000074122	SII	EUR	25,10	25,10	24,90	3885,70	7	24,90	155	24,60	41,00	24,70	104,00
Share	FR0010679365	SILC	EUR								0,48	140,00	1,40	740,00
Share	FR0010518605	SILKAN RT	EUR											
Share	CI0000000832	SIMAT	EUR										6,95	132,00
Share	FR0004038818	SIMO INTERNATIONAL	EUR								1,28	25,00	1,29	5048,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	IT0005072167	SINTESI SpA	EUR										3,32	38,00
Share	CA38055V2049	SKILL GAMING INC	EUR											
Share	FR0011131788	SMALTO	EUR	0,06	0,06	0,06	216,22	4	0,06	3728		0,06	41837,00	0,06
Share	FR0013214145	SMCP	EUR	19,58	19,70	19,34	743254,08	526	19,50	37993	19,46	90,00	19,50	2090,00
Share	FR0013289212	SMCP APR8	XXX											1875,00
Share	FR0004016699	SMTPC	EUR	22,30	22,40	22,30	21867,00	22	22,40	977	22,25	70,00	22,40	120,00
Share	FR0010209809	SOC FRANC CASINOS	EUR	2,48	2,48	2,48	1240,00	4	2,48	500	2,26	500,00	2,92	410,00
Share	FR0000884223	SOCIETE GENER APR8	XXX											
Share	FR0000130809	SOCIETE GENERALE	EUR	43,71	43,73	42,59	141653309,31	16.308	43,43	3278755	43,43	2525,00	43,46	243,00
Share	FR0000121220	SODEXO	EUR	78,06	78,90	76,84	69749653,60	12.833	78,10	898405	78,06	1398,00	78,10	64,00
Share	FR0000884355	SODEXO APR8	XXX											
Share	FR0000072563	SODIFRANCE	EUR	18,20	18,20	18,20	218,40	2	18,20	12	18,20	10,00	19,00	174,00
Share	FR0000078321	SODITECH	EUR								1,05	300,00	1,13	1870,00
Share	FR0000038804	SOFIBUS PATRIMOINE	EUR	162,00	168,00	162,00	19776,00	8	168,00	122	162,00	91,00	168,00	11,00
Share	FR0000030140	SOFRAGI	EUR	1550,00	1550,00	1550,00	3100,00	2	1550,00	2	1540,00	1,00	1570,00	1,00
Share	FR0000075517	SOFT COMPUTING	EUR	14,40	14,80	14,30	57680,30	18	14,30	3923	14,20	20,00	14,30	150,00
Share	FR0000065864	SOGECLAIR	EUR	50,80	50,80	49,80	7378,60	11	49,80	147	49,80	24,00	50,40	50,00
Share	FR0013227113	SOITEC	EUR	57,65	57,95	54,85	8105518,00	1.778	56,40	144569	56,20	8,00	56,40	2388,00
Share	FR0013303229	SOITEC APR8	XXX											
Share	FR0010480533	SOLIA	EUR								23,00	4,00		
Share	FR0012938884	SOLOCAL GROUP	EUR	1,18	1,18	1,13	1740205,10	673	1,17	1504866	1,17	20691,00	1,17	6430,00
Share	FR0013188844	SOLUTIONS 30 SE	EUR	31,90	31,90	30,30	1295144,30	630	30,70	41867	30,70	3540,00	30,85	341,00
Share	QX0000059437	SOLVAY APR8	XXX											
Share	FR0013199916	SOMFY SA	EUR	82,50	82,90	81,50	580605,50	143	82,50	7072	82,30	12,00	82,80	16,00
Share	FR0013265030	SOMFY SA APR8	XXX											
Share	FR0000899338	SOPRA GROUP APR8	XXX											
Share	FR0000050809	SOPRA STERIA GROUP	EUR	163,30	163,30	159,10	4195011,70	1.029	159,50	26177	159,30	122,00	160,10	514,00
Share	FR0000054371	SPEED RABBIT PIZZA	EUR								4,00	10,00	3,72	233,00
Share	FR0012757854	SPIE	EUR	17,73	17,73	17,43	5767771,91	1.256	17,60	327872	17,57	8337,00	17,61	14,00
Share	FR0012806396	SPIE APR8	XXX											
Share	FR0011464452	SPINEGUARD	EUR	2,56	2,56	2,53	2554,00	4	2,53	1000	2,50	100,00	2,53	100,00
Share	FR0011398874	SPINEWAY	EUR	2,48	2,54	2,32	32052,18	30	2,35	13358	2,35	183,00	2,42	205,00
Share	FR0000131732	SPIR COMMUNICATION	EUR											
Share	FR0011289040	SQLI	EUR	36,00	36,10	35,70	228552,50	144	35,85	6389	35,85	4,00	35,90	2841,00
Share	FR0000054199	ST DUPONT	EUR	0,15	0,15	0,15	12668,00	15	0,15	84440	0,15	1680,00	0,15	8500,00
Share	FR0013308772	ST GOBAIN NV18	EUR								41,00	80,00	44,45	800,00
Share	GB00BZ21RF93	STALLERGENES GREER	EUR	28,45	28,60	28,05	39712,50	51	28,05	1398	28,05	163,00	28,50	120,00
Share	FR0013063559	STEAM FRANCE	EUR											
Share	FR0000064271	STEF	EUR	103,20	104,00	103,20	16444,60	31	103,40	159	103,20	13,00	104,00	58,00
Share	FR0013227592	STEF APR8	XXX											
Share	CA8584971003	STELAX INDUSTRIES	EUR								0,01	2000,00	0,01	302,00
Share	FR0010949404	STENTYS	EUR	1,46	1,46	1,38	211580,99	166	1,40	148506	1,40	3416,00	1,42	300,00
Share	FR0000884470	STMICROELECTR APR8	XXX											
Share	NL0000226223	STMICROELECTRONICS	EUR	17,34	17,42	16,57	61411136,26	8.609	17,04	3624572	17,04	6000,00	17,04	3234,00
Share	FR0000074775	STRADIM ESPAC.FIN	EUR	14,30	14,30	14,30	14,30	1	14,30	1	13,80	350,00	14,30	1,00
Share	FR0010528059	STREAMWIDE	EUR	6,25	6,25	6,25	6,25	1	6,25	1	6,15	540,00	6,40	380,00
Share	FR0000063976	STREIT MECANIQUE	EUR								0,00	425322,00	14,00	50,00
Share	FR0010613471	SUEZ	EUR	11,66	11,66	11,44	22780222,10	2.585	11,46	1985482	11,46	47548,00	11,50	19098,00
Share	QS0011131255	SUEZ APR8	XXX											
Share	FR0013306115	SUEZ ENV NV18	EUR											
Share	GB00B8GJBS16	SUMO RESOURCES PLC	EUR								0,03	30000,00	0,04	70633,00
Share	FR0010526814	SUPERSONIC IMAGINE	EUR	1,63	1,65	1,63	56527,34	59	1,65	34464	1,64	1000,00	1,65	545,00
Share	FR0004180578	SWORD GROUP	EUR	34,50	34,70	34,45	98838,75	97	34,60	2864	34,40	300,00	34,60	1,00
Share	FR0000032658	SYNERGIE	EUR	51,30	52,30	50,80	520765,20	263	51,90	10082	51,90	2,00	52,00	2576,00
Share	FR0013302510	SYNERGIE APR8	XXX											
Share	FR0004188670	TARKETT	EUR	27,12	27,38	26,66	2814604,98	955	27,04	104025	26,96	196,00	27,04	158,00
Share	QS0011263520	TARKETT APR8	XXX											
Share	FR0000063307	TAYNINH	EUR								1,35	1099,00	2,20	2698,00
Share	FR0000033466	TEAM	EUR								350,00	5,00	550,00	1,00
Share	FR0010918292	TECHNICOLOR	EUR	1,32	1,35	1,32	3971665,94	2.032	1,32	2997053	1,32	5530,00	1,32	55200,00
Share	QS0011203070	TECHNICOLOR APR8	XXX											
Share	GB00BDSFG982	TECHNIPFMC	EUR	23,81	23,82	23,07	24028629,37	4.630	23,21	1029795	23,21	10000,00	23,23	616,00
Share	FR0013231537	TECHNIPFMC APR8	XXX											
Share	FR0011651819	TECHNOFIRST	EUR	0,93	0,93	0,93	558,00	2	0,93	600	0,86	2387,00	0,92	1700,00
Share	FR0000184806	TELECOM DESIGN	EUR											
Share	QX0000060872	TELENET GROUP APR8	XXX											
Share	FR0000899817	TELEPERFORMAN APR8	XXX											
Share	FR0000051807	TELEPERFORMANCE	EUR	123,30	123,40	121,00	19287089,10	1.791	123,10	157248	122,60	1000,00	123,20	952,00
Share	CH0008175645	TELEVERBIER	EUR								50,00	100,00	52,50	11,00
Share	FR0011076595	TELEVISTA	EUR								4,30	500,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	FR0010407049	TERREIS	EUR	40,10	40,10	40,00	16651,90	11	40,00	416	40,00	356,00	40,20	50,00
Share	FR0013303070	TERREIS APR8	XXX											
Share	FR0004529147	TESSI	EUR	172,00	176,50	171,50	47673,50	21	174,50	274	171,00	23,00	176,00	22,00
Share	FR0000054900	TF1	EUR	10,41	10,46	10,20	5237841,76	1.355	10,31	508689	10,31	5681,00	10,34	20,00
Share	FR0000898611	TF1 APR8	XXX											
Share	FR0013296803	TF1 NV18	EUR								9,32	2500,00	10,00	2200,00
Share	FR0013295789	TFF GROUP	EUR	42,91	43,00	42,50	24401,54	36	42,60	571	42,60	249,00	42,70	34,00
Share	FR0000121329	THALES	EUR	99,74	99,90	98,28	38517523,92	5.078	98,92	388683	98,88	104,00	99,04	144,00
Share	FR0000884710	THALES APR8	XXX											
Share	FR0013306065	THALES NV18	EUR	97,90	97,90	97,90	267267,00	11	97,90	2730	88,30	50,00	98,48	110,00
Share	FR0010630988	THANNBERGER ET CIE	EUR											
Share	FR0010120402	THERACLION	EUR	3,80	3,83	3,80	10273,41	7	3,80	2700	3,80	3230,00	3,85	520,00
Share	FR0004197747	THERADIAG	EUR	1,58	1,58	1,52	7976,75	18	1,57	5176	1,53	130,00	1,57	599,00
Share	FR0013286259	THERANEXUS	EUR	16,55	16,65	16,55	2654,80	5	16,65	160	16,60	12,00	16,65	199,00
Share	FR0000061111	THERMADOR GROUPE	EUR	115,50	115,50	112,00	95031,50	91	112,00	835	112,00	193,00	113,50	28,00
Share	FR0007261425	THERMES DE SAJON	EUR											
Share	QX0000061698	THROMBOGENICS APR8	XXX											
Share	FR0013303377	TIKEHAU CAPITAAPR8	XXX											
Share	FR0013230612	TIKEHAU CAPITAL	EUR	26,10	26,10	25,80	1425627,60	228	26,00	55009	25,70	244,00	26,00	66,00
Share	FR0000066482	TIPIAK	EUR	87,50	87,50	87,50	875,00	2	87,50	10	88,00	50,00	90,00	110,00
Share	FR0000060949	TIVOLY	EUR	36,80	36,80	36,80	36,80	1	36,80	1	36,60	100,00	36,80	9,00
Share	FR0000064388	TONNA ELECTRONIQUE	EUR								0,41	600,00	0,66	241,00
Share	LU0394945660	TOOLUX SANDING	EUR											
Share	FR0011668821	TOQUEBLANCHEMONDE	EUR								2,50	17,00	2,48	56,00
Share	FR0000120271	TOTAL	EUR	47,01	47,28	46,67	362489838,69	30.113	47,28	7706321	47,27	1372,00	47,28	11599,00
Share	FR0000884835	TOTAL APR8	XXX											
Share	GA0000121459	TOTAL GABON	EUR	144,50	146,50	142,50	63521,00	41	145,00	443	142,00	96,00	145,00	4,00
Share	FR0013309069	TOTAL NV18	EUR	46,00	46,00	46,00	281980,00	8	46,00	6130	46,00	6,00	46,50	3190,00
Share	FR0000033003	TOUAX	EUR	9,94	9,96	9,76	14549,98	21	9,76	1471	9,74	400,00	9,92	125,00
Share	FR0000039240	TOUPARGEL GROUPE	EUR	4,42	4,52	4,42	2069,26	9	4,52	468	4,40	50,00	4,52	93,00
Share	FR0000036816	TOUR EIFFEL	EUR	53,00	53,20	52,80	7794,60	10	52,80	147	52,80	9,00	53,20	6,00
Share	FR0010621722	TOUTABO	EUR											
Share	FR0011040690	TPSH	EUR								0,41	93,00	1,50	219,00
Share	FR0000031866	TRAMWAYS DE ROUEN	EUR								3060,00	2,00	3620,00	1,00
Share	FR0005175080	TRANSGENE	EUR	2,94	2,98	2,81	195900,76	156	2,82	68456	2,82	468,00	2,85	7,00
Share	FR0004043487	TRAQUEUR	EUR								1,10	1363,00	1,40	561,00
Share	HK0000058161	TREASURE MINE	EUR										0,04	23609,00
Share	FR0005691656	TRIGANO	EUR	145,60	145,90	142,50	3989470,00	1.184	143,00	27783	142,80	23,00	143,00	381,00
Share	FR0000865487	TRIGANO APR8	XXX											
Share	FR0010397901	TRILOGIQ	EUR	6,85	6,85	6,85	959,00	1	6,85	140	6,65	100,00	6,85	301,00
Share	FR0000031106	TROC ILE	EUR	4,34	4,34	4,34	4318,30	3	4,34	995	4,34	30,00	6,90	150,00
Share	FR0000076481	TROIS CHENES	EUR	9,20	9,20	9,20	874,00	2	9,20	95	6,85	50,00	9,20	1,00
Share	FR0004175099	TRONICS	EUR								13,00	1000,00	14,30	100,00
Share	FR0010383877	TTI	EUR								0,30	100,00	0,83	350,00
Share	FR0010127662	TXCELL	EUR	1,15	1,19	1,14	46712,60	50	1,17	39913	1,16	190,00	1,17	4379,00
Share	FR0010654087	TXCOM	EUR								3,10	587,00	6,30	1000,00
Share	FR0000079147	U10	EUR	3,62	3,70	3,61	12489,69	10	3,69	3391	3,60	807,00	3,69	1776,00
Share	FR0000089875	UBISOFT ENTER APR8	XXX											
Share	FR0000054470	UBISOFT ENTERTAIN	EUR	69,42	69,60	65,88	35964680,36	4.826	66,68	536258	66,64	39,00	66,70	17,00
Share	FR0011070457	UCAR	EUR	19,40	19,40	19,40	19,40	1	19,40	1	19,20	210,00	19,50	200,00
Share	QX0000060153	UCB APR8	XXX											
Share	FR0011776889	UMALIS GROUP	EUR								0,00	384100,00		
Share	FR0013263878	UMANIS	EUR	13,35	13,35	13,00	61379,35	50	13,35	4646	13,00	1240,00	13,35	81,00
Share	FR0013180189	UN TOIT POUR TOI	EUR	8,50	8,75	8,50	1300,00	3	8,75	150	8,75	249,00	9,80	110,00
Share	FR0005783503	UNI.METALG.HT-SEI.	EUR											
Share	FR0000899098	UNIBAIL-RODAMCAPR8	XXX											
Share	FR0000054215	UNIBEL	EUR								905,00	5,00	985,00	20,00
Share	NL0010384988	UNILEVER DR APR8	XXX											
Share	FR0000034548	UNION FIN.FRANCE	EUR	31,00	31,20	30,50	121054,10	70	31,00	3918	30,80	100,00	31,10	100,00
Share	FR0000074197	UNION TECH.INFOR.	EUR	0,96	0,97	0,94	2348,48	13	0,96	2451	0,95	100,00	0,96	46,00
Share	FR0012709160	UNITI	EUR								0,00	124477,00	4,44	3504,00
Share	FR0012060036	USG	EUR								0,00	325698,00		
Share	FR0011898584	UV GERMI	EUR	4,85	4,85	4,85	7114,95	10	4,85	1467	4,85	105,00	4,90	400,00
Share	FR0013254851	VALBIOTIS	EUR	7,92	7,94	7,84	24268,88	29	7,90	3073	7,84	400,00	7,90	101,00
Share	US91912E1055	VALE	EUR	10,25	10,25	10,25	92,25	2	10,25	9			12,30	20,00
Share	US91912E2046	VALE PREF	EUR											
Share	FR0013176526	VALEO	EUR	53,22	53,36	52,44	42932702,62	5.330	53,34	809561	53,32	1656,00	53,34	14237,00
Share	FR0013182219	VALEO APR8	XXX											
Share	FR0000120354	VALLOUREC	EUR	4,30	4,30	4,15	21888219,71	5.736	4,20	5217300	4,20	46799,00	4,21	3210,00
Share	FR0000899577	VALLOUREC APR8	XXX											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Share	FR0004056851	VALNEVA	EUR	3,55	3,55	3,47	248000,43	161	3,49	70756		3,48	1,00	3,49	1389,00
Share	FR0011472943	VALNEVA PREF	EUR									0,03	635,00	0,04	58199,00
Share	FR0012833770	VALONEO	EUR									0,00	114552,00	12,00	122,00
Share	FR0010337865	VDI GROUP	EUR	5,85	5,85	5,85	1333,80	2	5,85	228		5,80	2714,00	5,85	273,00
Share	FR0010245803	VELCAN	EUR	9,58	9,58	9,48	35237,90	10	9,50	3708		9,50	2208,00	9,58	891,00
Share	FR0010766667	VENTE UNIQUE.COM	EUR	10,60	10,70	10,30	668921,31	124	10,38	63855		10,38	2006,00	10,47	20,00
Share	FR0000863565	VEOLIA ENVIRO APR8	XXX												
Share	FR0000124141	VEOLIA ENVIRON.	EUR	19,17	19,17	18,96	23878622,87	3.639	19,06	1253103		19,05	25826,00	19,06	26,00
Share	FR0004155240	VERGNET	EUR												
Share	FR0000062465	VERNEUIL FINANCE	EUR									2,52	1200,00	2,94	621,00
Share	FR0006174496	VERNEY CARRON	EUR	12,90	12,90	12,90	129,00	2	12,90	10		11,10	90,00	12,90	281,00
Share	HK0000041928	VESTASIA LIMITED	EUR												
Share	FR0004186856	VETOQUINOL	EUR	55,60	56,00	54,20	52889,80	31	55,20	960		54,80	1,00	55,00	100,00
Share	FR0011072602	VEXIM	EUR									19,66	400,00	19,40	1,00
Share	FR0010326090	VIALIFE	EUR									0,00	136676,00	16,00	140,00
Share	FR0000031775	VICAT	EUR	61,50	61,85	60,80	1250140,85	332	61,10	20463		61,05	164,00	61,15	700,00
Share	QS0011108626	VICAT APR8	XXX												
Share	FR0000066680	VIDELIO	EUR	1,65	1,65	1,65	1,65	1	1,65	1		1,64	740,00	1,66	547,00
Share	FR0000050049	VIEL ET COMPAGNIE	EUR	5,82	5,86	5,60	36031,72	15	5,84	6231		5,60	107,00	5,84	1175,00
Share	FR0000035719	VIKTORIA INVEST	EUR												
Share	QS0011109616	VILMORIN & CI APR8	XXX												
Share	FR0000052516	VILMORIN & CIE	EUR	71,60	72,00	68,80	1023513,80	754	69,10	14630		68,90	10,00	69,20	25,00
Share	FR0000125486	VINCI	EUR	78,94	79,08	77,60	96771447,62	8.613	78,32	1237373		78,32	70,00	78,36	20,00
Share	FR0000897779	VINCI APR8	XXX												
Share	FR0013311644	VINCI NV18	EUR	76,56	76,56	76,56	153,12	1	76,56	2		70,02	5000,00	84,28	20,00
Share	FR0000031577	VIRBAC	EUR	120,00	121,80	118,20	953052,80	622	118,20	7964		118,20	216,00	118,60	26,00
Share	QS0011230800	VIRBAC APR8	XXX												
Share	FR0004029478	VISIATIV	EUR	39,35	39,35	38,75	131116,70	122	39,10	3360		38,85	100,00	39,10	123,00
Share	FR0010033480	VISIO NERF	EUR									0,00	345210,00	2,06	981,00
Share	FR0000065765	VISIODENT	EUR									2,30	485,00	2,40	832,00
Share	FR0011067669	VISIOMED GROUP	EUR	0,61	0,61	0,58	242526,55	253	0,59	407706		0,59	2441,00	0,60	1000,00
Share	FR0000127771	VIVENDI	EUR	20,94	21,11	20,80	184544257,19	10.355	20,80	8859944		20,80	15877,00	20,81	520,00
Share	FR0000885071	VIVENDI APR8	XXX												
Share	FR0013308780	VIVENDI NV18	EUR												
Share	FR0011995588	VOLTALIA	EUR	9,71	9,81	9,40	61784,71	60	9,45	6500		9,45	1115,00	9,55	107,00
Share	DK0060129575	VOPIUM	EUR	0,46	0,46	0,46	46,46	1	0,46	101		0,14	22,00	0,46	914,00
Share	FR0004045847	VOYAGEURS DU MONDE	EUR	101,50	102,00	100,00	67311,50	64	101,00	665		100,00	385,00	101,00	124,00
Share	FR0000062796	VRANKEN-POMMERY	EUR	22,80	22,80	22,60	33328,90	20	22,70	1466		22,60	34,00	22,70	81,00
Share	FR0010131409	WALLIX	EUR	22,00	22,90	20,10	568745,70	334	22,90	26371		22,80	165,00	22,90	41,00
Share	FR0004036036	WAVESTONE	EUR	137,60	137,60	134,00	212068,60	103	134,20	1564		134,20	136,00	135,00	250,00
Share	FR0013079092	WE.CONNECT	EUR	9,90	9,90	9,90	9,90	1	9,90	1		9,80	50,00	9,95	390,00
Share	FR0010688465	WEACCESS GROUP	EUR									7,10	200,00	8,40	250,00
Share	FR0010337444	WEBORAMA	EUR	13,00	13,00	12,60	5475,40	13	12,80	431		12,60	20,00	12,80	52,00
Share	FR0010688440	WEDIA	EUR	15,85	16,25	15,85	13753,00	12	16,25	866		15,85	47,00	16,25	15,00
Share	CH0309050059	wee.com AG	EUR	0,82	0,85	0,82	22481,16	32	0,85	27093		0,83	1500,00	0,92	28696,00
Share	FR0000121204	WENDEL	EUR	124,20	124,50	120,60	10604513,00	1.727	121,20	87245		121,10	317,00	121,20	932,00
Share	FR0000894776	WENDEL APR8	XXX												
Share	FR0010768770	WEYA	EUR									0,41	400,00	4,00	1604,00
Share	FR0013143872	WITBE	EUR	7,24	7,24	7,10	7696,06	9	7,10	1079		7,06	50,00	7,14	150,00
Share	NL0010386066	WOLTERS KLUWERAPR8	XXX												
Share	FR0011981968	WORLDLINE	EUR	40,98	41,04	39,74	2430155,58	782	40,10	60501		40,10	403,00	40,18	503,00
Share	FR0012402188	WORLDLINE APR8	XXX												
Share	FR0000184822	WT	EUR									1,22	200,00		
Share	BE0974310428	X-FAB	EUR	8,73	8,74	8,31	1199778,43	392	8,32	142659		8,32	1242,00	8,35	245,00
Share	QX0000062050	X-FAB APR8	XXX												
Share	FR0004034072	XILAM ANIMATION	EUR	47,15	48,00	46,80	814155,20	240	47,35	17191		47,35	1,00	47,80	1,00
Share	FR0000052870	XPO LOGISTICS	EUR	296,00	296,00	292,00	4700,00	5	292,00	16		292,00	43,00	298,00	407,00
Share	FR0012401362	XPO LOGISTICS APR8	XXX												
Share	HK0000052370	YANGDEN HOLDING	EUR												
Share	FR0011471291	YMAGIS	EUR	7,46	7,54	7,44	13708,96	15	7,48	1829		7,48	93,00	7,50	1380,00
Share	ZM0000000037	ZCCM	EUR									1,48	1000,00	1,66	999,00
Share	BMG9887P1068	ZCI LIMITED	EUR												
Tracker	FR0012857100	AMUNDI EMU HD D	EUR	101,02	101,02	100,22	858949,54	27	100,68	8559		100,54	4900,00	100,82	1419,00
Tracker	LU1437018838	AMUNDI EPRA DR	EUR	48,58	48,58	48,29	9657,80	1	48,51	200		48,39	2919,00	48,63	2919,00
Tracker	LU1681039480	AMUNDI EPRA EUROPE	EUR	348,53	348,80	347,75	347,75	1	348,80	1		348,09	619,00	349,51	619,00
Tracker	LU1681047582	AMUNDI ESSO HUSD	USD	41,22	41,22	41,11						41,07	10000,00	41,16	4219,00
Tracker	LU1681047400	AMUNDI ESSO USD	USD	86,06	86,06	85,57	138117,53	4	86,04	1981		85,97	1500,00	86,11	1417,00
Tracker	LU1681046691	AMUNDI ETF AAA	EUR	227,42	227,55	227,42	1365,30	1	227,55	6		227,41	2007,00	227,55	2001,00
Tracker	LU1681046931	AMUNDI ETF CAC 40	EUR	71,79	71,79	70,97	935694,76	95	71,61	13113		71,59	1750,00	71,62	4217,00
Tracker	FR0010754200	AMUNDI ETF CASH 3M	EUR	118,78	118,78	118,78			118,78			118,75	10007,00	118,80	10007,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	FR0010871111	AMUNDI ETF CHINA-B	USD	330,65	331,80	330,65			331,80		330,75	1771,00	332,85	1252,00
Tracker	LU1681040066	AMUNDI ETF CRP FIN	EUR	132,12	132,18	132,03	53078,18	3	132,10	402	132,02	1007,00	132,18	1007,00
Tracker	LU1681040140	AMUNDI ETF CRP XFI	EUR	109,67	109,67	109,67			109,67		109,61	958,00	109,73	1507,00
Tracker	FR0010900076	AMUNDI ETF F SM CP	EUR	44,99	44,99	44,41	42345,77	10	44,54	950	44,38	20002,00	44,71	2201,00
Tracker	FR0010717074	AMUNDI ETF EAST EU	EUR	291,50	291,50	286,80	13862,05	6	289,00	48	287,00	352,00	289,00	685,00
Tracker	FR0010871129	AMUNDI ETF EE XR-B	USD	356,95	356,95	353,45			353,45		352,00	719,00	354,85	719,00
Tracker	LU1681044563	AMUNDI ETF EM AS U	USD	34,98	35,08	34,52	2688584,06	9	35,08	95404	35,00	23352,00	35,16	23352,00
Tracker	LU1681044480	AMUNDI ETF EM ASIA	EUR	28,51	28,54	27,94	4069719,57	90	28,54	143807	28,47	5208,00	28,54	93,00
Tracker	LU1681045297	AMUNDI ETF EM LA U	USD	16,39	16,44	16,39			16,44		16,40	20003,00	16,49	22699,00
Tracker	LU1681045024	AMUNDI ETF EM LATA	EUR	13,43	13,43	13,18	298641,03	19	13,38	22551	13,33	99,00	13,38	21705,00
Tracker	FR0010717090	AMUNDI ETF EMU HDV	EUR	106,02	106,02	105,08	169062,00	10	105,62	1608	105,44	4700,00	105,78	1319,00
Tracker	LU1681047236	AMUNDI ETF ESSO C	EUR	70,05	70,05	69,15	1148518,82	47	69,93	16493	69,91	500,00	69,94	1000,00
Tracker	LU1681047319	AMUNDI ETF ESSO D	EUR	51,85	51,85	51,40	113669,68	4	51,77	2198	51,73	1,00	51,77	48,00
Tracker	FR0010688176	AMUNDI ETF EU BANK	EUR	90,10	90,10	88,63	350380,18	62	89,64	3913	89,64	2182,00	90,06	2219,00
Tracker	FR0010688184	AMUNDI ETF EU DISC	EUR	206,35	206,35	204,90	8196,00	1	205,45	40	205,15	719,00	205,70	719,00
Tracker	LU1681042435	AMUNDI ETF EU GROW	EUR	183,80	183,80	182,58			182,58		182,26	819,00	182,90	819,00
Tracker	LU1681041973	AMUNDI ETF EU HDVD	EUR	107,54	107,54	106,78	273443,22	9	107,28	2556	107,08	1319,00	107,46	1319,00
Tracker	FR0010688192	AMUNDI ETF EU HEAL	EUR	209,85	209,85	207,65	1271110,95	109	208,50	6105	208,05	2300,00	208,90	2300,00
Tracker	FR0010688218	AMUNDI ETF EU INDU	EUR	292,05	292,05	288,85			288,85		288,25	1700,00	289,40	1700,00
Tracker	FR0010688168	AMUNDI ETF EU STAP	EUR	310,45	311,80	310,45			311,80		311,10	1600,00	312,45	1600,00
Tracker	FR0010688234	AMUNDI ETF EU UTIL	EUR	177,12	177,12	177,06	354,20	1	177,06	2	176,66	1119,00	177,44	1119,00
Tracker	FR0010717116	AMUNDI ETF EU VALU	EUR	211,25	211,25	210,64			210,64		210,27	2300,00	211,01	2300,00
Tracker	FR0010821819	AMUNDI ETF EU X EM	EUR	216,08	216,08	214,16	428,32	1	214,90	2	214,53	288,00	215,26	619,00
Tracker	LU1681044308	AMUNDI ETF EU X SW	EUR	200,84	200,84	200,07			200,07		199,72	200,00	200,43	1019,00
Tracker	LU1681043326	AMUNDI ETF EU X UK	EUR	26,98	26,98	26,82			26,82		26,78	150,00	26,87	150,00
Tracker	LU1681039647	AMUNDI ETF EUR CRP	EUR											
Tracker	FR0010754119	AMUNDI ETF EUR CRP	EUR	215,75	215,98	215,61	796846,57	11	215,94	3691	215,68	506,00	215,94	892,00
Tracker	FR0010791137	AMUNDI ETF EUR MAT	EUR	342,70	342,70	335,55	63143,20	6	337,70	188	337,00	619,00	338,40	619,00
Tracker	LU1681041544	AMUNDI ETF EUR MID	EUR	92,91	92,91	91,60	81161,27	3	91,99	886	91,80	5400,00	92,18	2219,00
Tracker	FR0010713735	AMUNDI ETF EUR TEL	EUR	101,74	101,92	100,42	1378041,66	176	101,86	13619	101,64	2019,00	102,08	2019,00
Tracker	LU1681046774	AMUNDI ETF EX AAA	EUR											
Tracker	FR0010892190	AMUNDI ETF EX AAA	EUR	233,62	234,23	233,62	3639548,90	15	234,07	15553	234,07	6515,00	234,23	10007,00
Tracker	LU1681041114	AMUNDI ETF FRN 1 3	EUR											
Tracker	FR0012005734	AMUNDI ETF FRN 1 3	EUR	101,31	101,35	101,27	78843,66	4	101,32	778	101,27	997,00	101,36	1006,00
Tracker	FR0013267846	AMUNDI ETF FTS PIR	EUR	25,20	25,20	25,01	85002,83	4	25,15	3395	25,11	5619,00	25,19	25419,00
Tracker	LU1681041205	AMUNDI ETF GOVT EM	USD	128,79	128,79	128,44	30881,11	5	128,51	295	128,51	9898,00	128,86	10006,00
Tracker	LU1681046428	AMUNDI ETF HR 1-3	USD	81,34	81,34	81,34			81,34		81,32	2007,00	81,36	2007,00
Tracker	FR0010754135	AMUNDI ETF IG 1-3	EUR	169,04	169,12	169,04	422759,86	2	169,11	2500	169,09	15000,00	169,12	17015,00
Tracker	FR0010754143	AMUNDI ETF IG 1015	EUR	280,59	281,34	280,59	575900,12	3	281,34	2050	281,23	2007,00	281,44	2007,00
Tracker	FR0010754168	AMUNDI ETF IG 3-5	EUR	201,03	201,29	201,03	1438091,56	5	201,23	7145	201,12	2007,00	201,23	1762,00
Tracker	FR0010754176	AMUNDI ETF IG 5-7	EUR	232,34	232,63	232,34			232,63		232,56	2007,00	232,69	2007,00
Tracker	FR0010754184	AMUNDI ETF IG 7-10	EUR	256,40	256,88	256,40	1546294,99	5	256,72	6021	256,72	1807,00	256,88	2007,00
Tracker	LU1681046261	AMUNDI ETF IG ALL	EUR											
Tracker	FR0010754192	AMUNDI ETF IG ALL	EUR	232,03	232,53	232,03	4003105,70	9	232,40	17220	232,31	2007,00	232,48	2007,00
Tracker	FR0010869784	AMUNDI ETF INDIA-B	USD	590,17	590,17	585,26			585,26		582,70	652,00	587,82	319,00
Tracker	FR0010754127	AMUNDI ETF INFL	EUR	220,81	222,39	220,81	18048882,50	13	221,15	81402	221,03	1007,00	221,26	16015,00
Tracker	FR0010756064	AMUNDI ETF LEV CAC	EUR	176,30	176,30	172,38	24852,94	4	175,52	143	175,34	1617,00	175,68	617,00
Tracker	FR0010756072	AMUNDI ETF LEV ESO	EUR	252,90	252,90	246,50	103740,90	2	251,95	413	251,75	1000,00	252,10	1000,00
Tracker	FR0010755611	AMUNDI ETF LEV USA	EUR	1270,20	1270,20	1227,00	57116,00	6	1269,60	46	1267,20	119,00	1272,00	200,00
Tracker	LU1681037518	AMUNDI ETF MIB	EUR	41,51	41,51	41,37	127591,30	3	41,37	3083	41,37	9956,00	41,41	750,00
Tracker	FR0013284304	AMUNDI ETF MKT NEU	EUR	24,90	25,00	24,89	941397,18	35	24,89	37732	24,84	8019,00	24,95	8019,00
Tracker	FR0010713784	AMUNDI ETF MS CHN	EUR	269,65	269,90	263,60	580453,45	18	269,90	2189	269,10	1842,00	269,90	1251,00
Tracker	FR0010930644	AMUNDI ETF MS E EN	EUR	236,60	236,80	234,45	28858,90	4	236,80	123	236,30	919,00	237,30	919,00
Tracker	FR0010959692	AMUNDI ETF MS EM B	USD	5,02	5,03	4,93	4263764,50	111	5,03	1053326	5,03	58353,00	5,03	31790,00
Tracker	LU1602144575	AMUNDI ETF MS EMU	EUR	193,96	193,96	192,12	477755,12	6	193,40	2482	193,20	588,00	193,60	588,00
Tracker	FR0010655704	AMUNDI ETF MS FRA	EUR	233,60	233,60	231,85	6957,00	2	232,85	30	232,50	233,00	233,15	919,00
Tracker	FR0010655712	AMUNDI ETF MS GER	EUR	221,30	221,30	218,20	725041,35	32	220,65	3307	220,45	500,00	220,80	919,00
Tracker	FR0010713727	AMUNDI ETF MS IND	EUR	480,37	480,37	470,81	18439,00	4	477,16	39	475,15	264,00	477,16	254,00
Tracker	FR0010655720	AMUNDI ETF MS ITA	EUR	107,30	107,30	106,38	507225,36	15	107,16	4755	106,96	255,00	107,36	255,00
Tracker	LU1681044647	AMUNDI ETF MS NOR	EUR	346,85	346,85	340,60	697311,05	28	342,40	2033	341,80	1000,00	343,00	1400,00
Tracker	FR0010655746	AMUNDI ETF MS SPA	EUR	189,94	189,94	188,12	188,12	1	189,36	1	189,00	5,00	189,70	401,00
Tracker	LU1681044720	AMUNDI ETF MS SWI	EUR	239,35	239,35	236,70	41991,15	5	236,90	177	236,20	619,00	237,60	2000,00
Tracker	FR0010959676	AMUNDI ETF MSCI EM	EUR	4,10	4,10	4,01	4174903,34	267	4,09	1031508	4,09	91152,00	4,09	100,00
Tracker	LU1681044217	AMUNDI ETF MSCI NL	EUR	217,30	217,30	216,55	6510,00	1	216,55	30	216,00	2300,00	217,05	2300,00
Tracker	FR0010655761	AMUNDI ETF MSCI UK	EUR	181,40	181,40	181,00	86880,96	2	181,32	480	180,98	800,00	181,32	497,00
Tracker	FR0010688275	AMUNDI ETF MSCI US	EUR	254,08	254,08	249,90	536852,94	23	254,08	2130	253,82	1000,00	254,08	985,00
Tracker	FR0010756098	AMUNDI ETF MSCI WR	EUR	238,45	238,45	234,96	1472049,90	98	238,12	6235	237,97	500,00	238,27	500,00
Tracker	FR0010892216	AMUNDI ETF NDX 100	EUR	57,25	57,51	56,14	1013399,65	41	57,51	17900	57,46	121,00	57,51	4057,00
Tracker	FR0010912568	AMUNDI ETF NDX-B	USD	70,20	70,66	69,04	872014,91	23	70,66	15364	70,66	6839,00	70,73	2151,00
Tracker	FR0010717124	AMUNDI ETF SH CAC	EUR	23,13	23,34	23,13	23490,02	9	23,18	1009	23,17	14317,00	23,19	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	FR0010821850	AMUNDI ETF SHRT IG	EUR	78,45	78,45	78,28	1487,32	2	78,32	19	78,28	1507,00	78,36	1507,00
Tracker	FR0010757781	AMUNDI ETF SHT E50	EUR	15,46	15,61	15,46	50284,17	2	15,49	3244	15,48	36517,00	15,50	36517,00
Tracker	FR0010892745	AMUNDI ETF SHT US7	USD	75,59	75,65	75,54	27329,33	3	75,65	444	75,60	7006,00	75,69	7006,00
Tracker	FR0010791194	AMUNDI ETF SHT USA	EUR	17,34	17,65	17,34	213335,21	12	17,36	12141	17,33	24200,00	17,38	8119,00
Tracker	FR0010823385	AMUNDI ETF SHT1015	EUR	60,58	60,58	60,38	8397,32	3	60,42	139	60,38	2113,00	60,45	2007,00
Tracker	LU1681048804	AMUNDI ETF SP 500	EUR	37,53	37,53	36,86	3695673,76	78	37,50	99510	37,48	1000,00	37,50	120,00
Tracker	LU1681049018	AMUNDI ETF SP500 B	USD	46,01	46,11	45,32	1745887,98	25	46,11	46831	46,10	1000,00	46,11	1000,00
Tracker	FR0010791004	AMUNDI ETF STOXX600	EUR	76,15	76,15	75,24	1559157,97	35	75,82	20616	75,78	1717,00	75,86	400,00
Tracker	FR0010790980	AMUNDI ETF STOXX50	EUR	65,03	65,03	64,39	53866,55	3	64,87	836	64,78	9217,00	64,96	9217,00
Tracker	FR0010871152	AMUNDI ETF USA-B	USD	311,68	312,40	308,55	165160,78	3	312,40	657	311,97	819,00	312,82	819,00
Tracker	LU1681040652	AMUNDI ETF UST7-10	USD	246,54	247,05	246,47	121315,78	2	246,47	604	246,25	7006,00	246,47	503,00
Tracker	LU1681040819	AMUNDI ETF USTR1-3	USD	168,16	168,29	168,13	1137626,55	7	168,13	8300	168,07	7006,00	168,19	1007,00
Tracker	LU1681040736	AMUNDI ETF USTR3-7	USD	202,82	202,82	202,72			202,72		202,63	1007,00	202,81	1007,00
Tracker	FR0010756122	AMUNDI ETF W EX EU	EUR	250,02	250,02	246,30	355730,86	18	249,40	1434	249,00	819,00	249,80	819,00
Tracker	FR0010756114	AMUNDI ETF W X EMU	EUR	245,75	245,75	242,79	17003,49	3	245,00	70	244,59	819,00	245,41	819,00
Tracker	LU1681045883	AMUNDI ETF WLD FIN	EUR	152,44	152,44	150,76	3924,03	2	151,85	26	151,54	2508,00	152,17	685,00
Tracker	LU1681046006	AMUNDI ETF WLD NRJ	EUR	254,20	254,20	251,00	11844,65	7	252,65	47	252,05	619,00	253,20	619,00
Tracker	FR0010871160	AMUNDI ETF WORLD-B	USD	292,74	293,07	288,94	400055,55	16	293,07	1683	292,92	500,00	293,22	3500,00
Tracker	LU1681041387	AMUNDI EU CORP BBB	EUR	14,91	14,91	14,91			14,91		14,90	8007,00	14,92	8007,00
Tracker	FR0012805687	AMUNDI EUR BUYBACK	EUR	167,88	167,88	166,18	1229499,50	7	166,18	7397	166,18	2834,00	166,90	2900,00
Tracker	LU1437018598	AMUNDI EUR GOV DR	EUR	51,32	51,46	51,32	777255,13	7	51,41	15107	51,39	2007,00	51,43	2007,00
Tracker	FR0010713768	AMUNDI EUR MIN VOL	EUR	90,34	90,34	89,93	14934,34	2	90,16	166	90,03	1500,00	90,28	2219,00
Tracker	LU1681039563	AMUNDI EUR SMT BET	EUR	38,22	38,22	37,88	6787,88	5	37,94	179	37,87	13100,00	38,02	13100,00
Tracker	LU1437018168	AMUNDI EURAGGCO DR	EUR	50,88	50,89	50,88			50,89		50,86	1007,00	50,91	5006,00
Tracker	LU1525418643	AMUNDI EURCORP BBB	EUR	50,66	50,66	50,63	34830,01	2	50,65	688	50,62	4007,00	50,68	4007,00
Tracker	FR0012982817	AMUNDI EURO CORP D	EUR	210,69	210,83	210,69	212305,81	1	210,72	1007	210,59	1006,00	210,85	1007,00
Tracker	LU1681039720	AMUNDI EURO CORP D	EUR											
Tracker	FR0012982841	AMUNDI EURO HY D	EUR	204,21	204,21	203,97			203,97		203,80	1007,00	204,15	506,00
Tracker	LU1681040579	AMUNDI EURO HY D	EUR											
Tracker	LU1681042351	AMUNDI EUROPE HD D	EUR	105,86	105,86	105,08	967471,32	29	105,58	9193	105,38	1319,00	105,76	1319,00
Tracker	LU1681041031	AMUNDI FRN US HEU	EUR											
Tracker	FR0013141462	AMUNDI FRN US HEU	EUR	50,26	50,29	50,23	687184,68	19	50,26	13673	50,24	2001,00	50,28	4006,00
Tracker	LU1681040900	AMUNDI FRN USD	USD											
Tracker	FR0012647451	AMUNDI FRN USD	USD	104,88	104,96	104,78	1488588,49	42	104,80	17424	104,80	324,00	104,89	7130,00
Tracker	LU1437025023	AMUNDI FTSE100 EUR	EUR	675,60	675,60	666,80	24004,80	1	674,40	36	673,80	101,00	674,90	101,00
Tracker	LU1437025296	AMUNDI FTSE100 GBP	GBP	589,40	589,40	586,40	1339,45	2	588,80	2	588,10	101,00	589,40	101,00
Tracker	LU1437024729	AMUNDI G AGG500 DR	EUR	45,75	45,77	45,66	14388,22	5	45,66	315	45,57	6013,00	45,75	5006,00
Tracker	LU1708330318	AMUNDI G AGG500 H	EUR	49,40	49,40	49,39			49,39		49,30	5006,00	49,49	5006,00
Tracker	LU1681048713	AMUNDI G LUX USD	USD	136,80	137,49	136,80			137,49		137,18	1319,00	137,80	1319,00
Tracker	LU1589350310	AMUNDI GLBAL INFRA	EUR	46,59	46,59	46,34	14229,00	1	46,34	306	46,20	3019,00	46,48	3019,00
Tracker	LU1681048630	AMUNDI GLOBAL LUX	EUR	111,50	111,61	109,89	29577,12	4	111,61	266	111,44	1819,00	111,78	937,00
Tracker	LU1681040496	AMUNDI HI YIELD EU	EUR											
Tracker	FR0011494822	AMUNDI HI YIELD EU	EUR	217,59	217,59	216,86	38401,77	3	217,01	177	216,80	69,00	217,01	444,00
Tracker	LU1437016204	AMUNDI JPM GBI DR	EUR	46,44	46,44	46,35	99285,30	1	46,35	2140	46,30	7013,00	46,40	2007,00
Tracker	LU1708330235	AMUNDI JPM GBI H E	EUR	49,52	49,52	49,51			49,51		49,46	5006,00	49,57	2007,00
Tracker	LU1681047665	AMUNDI JPNK CHF HD	CHF	76,94	76,96	76,94			76,96		76,88	2119,00	77,04	3000,00
Tracker	LU1681039134	AMUNDI JPNK EUR HD	EUR	157,70	157,70	156,13	5504,74	3	157,55	35	157,44	3140,00	157,66	250,00
Tracker	LU1681039308	AMUNDI JPNK GBP HD	GBP	158,42	158,42	158,40			158,40		158,28	3120,00	158,52	150,00
Tracker	LU1681039217	AMUNDI JPNK USD HD	USD	160,96	160,99	160,96			160,99		160,84	200,00	161,14	3790,00
Tracker	LU1681039050	AMUNDI JPNXK 400	JPY	16291,52	16291,52	16144,00	1077078,45	10	16287,50	8685	16279,00	2914,00	16296,00	200,00
Tracker	LU1681038912	AMUNDI JPNXK 400	EUR	124,60	124,60	124,28			124,28		124,20	400,00	124,36	400,00
Tracker	LU1681046345	AMUNDI LOW RAT 1-3	EUR											
Tracker	FR0011807015	AMUNDI LOW RAT 1-3	EUR	115,46	115,50	115,44	49178,28	3	115,50	426	115,46	2007,00	115,53	2007,00
Tracker	FR0012982858	AMUNDI LW RATED D	EUR	226,27	226,75	226,27			226,75		226,67	10007,00	226,83	10007,00
Tracker	LU1681046857	AMUNDI LW RATED D	EUR											
Tracker	LU1681042781	AMUNDI MS EUROPE D	EUR	201,21	201,21	199,64	159714,96	4	200,28	800	199,96	719,00	200,60	719,00
Tracker	LU1437024992	AMUNDI MSCI BRAZIL	USD	51,92	51,92	51,05	32287,34	3	51,82	774	51,62	3319,00	52,02	10003,00
Tracker	LU1437017350	AMUNDI MSCI EM DR	EUR	53,84	53,86	52,92	39520,70	3	53,86	743	53,80	5002,00	53,92	800,00
Tracker	LU1437015735	AMUNDI MSCI EUR DR	EUR	56,25	56,25	55,87	318860,30	3	56,01	5705	55,97	4200,00	56,05	650,00
Tracker	LU1681041460	AMUNDI MSCI EURMOM	EUR	57,67	57,67	56,69	58648,48	2	57,07	1034	56,93	8600,00	57,21	11019,00
Tracker	LU1681042609	AMUNDI MSCI EUROPE	EUR	206,95	206,95	204,75	314781,95	10	206,12	1529	205,64	719,00	206,12	206,00
Tracker	LU1681041890	AMUNDI MSCI EURQUA	EUR	59,08	59,08	58,76			58,76		58,62	1773,00	58,90	2419,00
Tracker	LU1602144732	AMUNDI MSCI JAP E	EUR	184,51	184,51	182,87	4973,01	2	184,11	27	184,03	500,00	184,20	7990,00
Tracker	LU1602144815	AMUNDI MSCI JAP Y	JPY	24124,39	24136,21	24124,39			24136,21		24120,58	200,00	24151,85	200,00
Tracker	LU1681044993	AMUNDI MSCI SWITZ	CHF	281,55	281,55	278,50	975617,81	13	279,65	4121	278,80	619,00	280,45	1610,00
Tracker	LU1437016972	AMUNDI MSCI WLD DR	EUR	54,51	54,51	54,42			54,42		54,38	3862,00	54,46	3000,00
Tracker	LU1681046188	AMUNDI MSCIWL ENYU	USD	311,15	311,15	310,40			310,40		309,70	619,00	311,05	619,00
Tracker	LU1681045966	AMUNDI MSCIWL FNLU	USD	186,97	186,97	186,90			186,90		186,36	919,00	187,44	919,00
Tracker	FR0013188711	AMUNDI NDHX EUR HD	EUR	169,18	170,38	166,42	667021,90	19	170,38	3986	170,16	2320,00	170,38	4292,00
Tracker	LU1437016543	AMUNDI NOR AM DR	EUR	54,37	54,37	54,32			54,32		54,25	3719,00	54,39	3719,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU1602144906	AMUNDI PAC X JAP E	EUR	476,70	476,70	471,45	410135,25	6	475,35	866	475,00	250,00	475,65	250,00
Tracker	LU1602145036	AMUNDI PAC X JAP U	USD	584,80	584,80	577,80	74378,02	2	584,60	158	584,10	250,00	585,00	250,00
Tracker	LU1681038839	AMUNDI RUSSEL 2000	USD	208,97	210,36	207,06	482481,44	9	210,36	2853	210,12	819,00	210,60	819,00
Tracker	LU1681038672	AMUNDI RUSSEL 2K	EUR	170,41	171,24	168,20	9063,69	4	171,24	53	171,02	29,00	171,24	1472,00
Tracker	LU1681048127	AMUNDI S&P BBck EU	EUR	125,18	125,70	125,18			125,70		125,54	1619,00	125,86	1619,00
Tracker	LU1681048556	AMUNDI S&P BBck US	USD	153,50	154,54	153,50			154,54		154,34	1619,00	154,72	1619,00
Tracker	LU1602145119	AMUNDI SMART BETA	EUR	359,56	359,56	358,88			358,88		358,10	419,00	359,67	419,00
Tracker	LU1602145200	AMUNDI SMART USD	USD	441,11	441,36	441,11			441,36		440,42	419,00	442,31	419,00
Tracker	LU1437017863	AMUNDI SP 500 DR	EUR	54,56	54,56	53,66	83459,82	3	54,52	1551	54,49	4038,00	54,55	3020,00
Tracker	LU1681048986	AMUNDI SP500 D	EUR	36,58	36,58	35,95	444029,62	11	36,56	12287	36,53	3819,00	36,59	3819,00
Tracker	LU1681049109	AMUNDI SP500 H EUR	EUR	66,40	66,56	65,37	224661,03	41	66,55	3410	66,51	7500,00	66,59	19200,00
Tracker	FR0012903235	AMUNDI TOPIX EUR	EUR	75,43	75,47	74,73	729845,37	108	75,19	9737	75,19	639,00	75,28	1400,00
Tracker	FR0011314277	AMUNDI TOPIX HDG	EUR	222,76	222,76	219,58	1575938,34	97	222,59	7134	222,59	130,00	222,78	4450,00
Tracker	FR0012903227	AMUNDI TOPIX JPY	JPY	9864,56	9865,72	9778,44	32693,69	5	9865,72	435	9859,63	500,00	9871,81	500,00
Tracker	FR0013143757	AMUNDI TPX CHF DH	CHF	60,66	60,66	60,66			60,66		60,60	2719,00	60,72	2719,00
Tracker	FR0012903201	AMUNDI TPX GBP HD	GBP	60,57	60,59	60,57			60,59		60,55	200,00	60,63	2019,00
Tracker	FR0012903219	AMUNDI TPX USD HD	USD	63,30	63,30	63,29			63,29		63,23	9650,00	63,34	9650,00
Tracker	LU1589349734	AMUNDI US MIN VO	EUR	43,74	43,74	43,68			43,68		43,63	4619,00	43,73	4619,00
Tracker	LU1589350070	AMUNDI US SMART BE	EUR	44,42	44,51	43,99	189738,99	6	44,51	4302	44,46	3119,00	44,57	3119,00
Tracker	LU1525419294	AMUNDI US TIPS	USD	51,03	51,03	50,98			50,98		50,93	1007,00	51,02	1007,00
Tracker	LU1525418726	AMUNDI USCORP BBB	USD	50,91	50,91	50,90			50,90		50,86	1007,00	50,95	1007,00
Tracker	LU1602144229	AMUNDI WLD LOW C E	EUR	214,91	214,91	214,57	28327,20	1	214,57	132	213,99	1008,00	215,15	1008,00
Tracker	LU1602144492	AMUNDI WLD LOW C U	USD	263,67	264,68	262,58	10545,86	2	264,68	49	263,24	719,00	264,68	681,00
Tracker	LU1681047079	AMUNDIETF CAC40(D)	EUR	51,24	51,24	50,72	2643536,65	21	51,13	52032	51,11	1250,00	51,15	4017,00
Tracker	FR0012967347	BNP RICI BRENT	EUR								101,00	150,00		
Tracker	FR0012967362	BNP RIEHWTI	EUR								100,00	300,00		
Tracker	FR0010150458	BNPP CAC 40	EUR	50,57	50,57	49,89	270346,41	11	50,23	5383	50,23	1808,00	50,36	1901,00
Tracker	LU1481200217	BNPP EASY BGOVETF	EUR	104,33	104,38	104,28	33056,76	1	104,38	317	104,27	1569,00	104,48	317,00
Tracker	LU1659681313	BNPP EASY EMSRIETF	EUR	101,65	101,89	100,36	64091,06	2	101,89	634	101,80	317,00	101,98	317,00
Tracker	LU1615090864	BNPP EASY EQDEUETF	EUR	106,08	106,08	105,72			105,72		105,44	1319,00	106,00	1319,00
Tracker	LU1615090278	BNPP EASY EQDUSETF	EUR	110,54	111,40	110,54			111,40		111,24	1319,00	111,54	1319,00
Tracker	LU1615091243	BNPP EASY EQVUSETF	EUR	102,14	102,50	102,14			102,50		102,36	1419,00	102,64	1419,00
Tracker	LU1753045415	BNPP EASY EUSRIETF	EUR											
Tracker	LU1615091912	BNPP EASY HIYEDETF	EUR	10016,56	10016,56	10010,11			10010,11		9947,55	10,00	10072,67	10,00
Tracker	LU1615092050	BNPP EASY HYDI ETF	EUR	9911,09	9911,09	9904,72			9904,72		9842,82	10,00	9966,63	10,00
Tracker	LU1481203070	BNPP EASY JPHETF	EUR	107,35	107,35	106,21	37107,53	6	107,32	347	107,22	1840,00	107,41	1840,00
Tracker	LU1481202692	BNPP EASY JPMGBI	EUR	238,66	239,06	238,66	239,06	1	238,99	1	238,85	2100,00	239,12	2100,00
Tracker	LU1753045928	BNPP EASY JSRI ETF	EUR											
Tracker	LU1659681669	BNPP EASY KLDUSETF	EUR	98,13	98,13	98,08			98,08		98,01	317,00	98,15	317,00
Tracker	LU1377382368	BNPP EASY LOWCARB	EUR	152,72	152,72	151,52	20063,04	3	152,02	132	151,70	919,00	152,32	919,00
Tracker	LU1481201025	BNPP EASY LWVOLEU	EUR	106,16	106,16	105,70			105,70		105,44	1319,00	105,96	1319,00
Tracker	LU1481202775	BNPP EASY MLCETF	EUR	101,66	101,66	101,60			101,60		101,55	317,00	101,64	1250,00
Tracker	LU1615092217	BNPP EASY MWECWETF	EUR	103,71	103,71	103,47			103,47		103,30	1319,00	103,63	1319,00
Tracker	LU1481200308	BNPP EASY USTRETF	USD	100,24	100,24	100,16			100,16		100,09	1252,00	100,22	1252,00
Tracker	LU1481201298	BNPP EASYLWVOLUS D	EUR	96,58	96,58	96,55			96,55		96,43	1419,00	96,67	1419,00
Tracker	LU1481201611	BNPP EASYQUALITYD	EUR	106,32	106,32	105,70			105,70		105,40	1319,00	105,98	1319,00
Tracker	LU1481201702	BNPP EASYVALUED	EUR	110,90	110,90	110,40			110,40		110,10	1319,00	110,70	1319,00
Tracker	LU1547516291	BNPP EMEHETF	EUR	80,60	80,60	80,36			80,36		80,22	1827,00	80,50	1827,00
Tracker	LU1291097779	BNPP EmMk ETF	EUR	92,12	92,12	90,41	26544,82	7	92,07	291	92,02	517,00	92,12	752,00
Tracker	LU1291098314	BNPP EmMkSRI ETF	USD	130,33	130,64	129,24	372326,86	8	130,64	3530	130,42	1319,00	130,86	1356,00
Tracker	LU1291098827	BNPP EMU ETF	EUR	169,66	169,66	167,48	366441,86	33	169,22	2177	168,84	3550,00	169,28	3550,00
Tracker	LU1291099718	BNPP EU ETF	EUR	163,99	163,99	163,28			163,28		163,03	100,00	163,53	919,00
Tracker	LU1291100664	BNPP EU xUK ETF	EUR	136,48	136,48	135,72			135,72		135,48	3600,00	135,94	1019,00
Tracker	FR0012739431	BNPP EUROSTOXX50 C	EUR	51,69	51,69	51,09	462266,03	11	51,60	9020	51,55	701,00	51,64	701,00
Tracker	FR0012740983	BNPP EUROSTOXX50 D	EUR	33,80	33,80	33,50	41907,50	2	33,74	1250	33,71	1101,00	33,77	1101,00
Tracker	FR0012740975	BNPP EUROSTOXX50CD	EUR	100,82	100,82	100,60			100,60		100,52	1250,00	100,68	301,00
Tracker	LU1291091228	BNPP FTSE Dv ETF	EUR	204,83	206,50	204,20	615724,82	6	206,50	2982	206,50	46,00	207,25	1206,00
Tracker	LU0950381748	BNPP FTSE EUR ETF	EUR	175,38	175,38	174,38	128796,32	7	175,04	736	174,46	819,00	175,60	819,00
Tracker	LU192223062	BNPP FTSE EUR ETFD	EUR	252,65	252,75	251,45	355766,45	19	252,55	1410	252,55	1288,00	252,85	1746,00
Tracker	LU1291109533	BNPP GSCI ETF	USD	119,66	119,66	119,32			119,32		119,12	2002,00	119,50	2002,00
Tracker	LU1291102447	BNPP JP ETF	EUR	138,51	138,51	137,40	145227,16	3	138,11	1054	138,03	1100,00	138,19	1420,00
Tracker	LU1291103338	BNPP KLD400 ETF	USD	129,32	129,62	129,32			129,62		129,54	617,00	129,70	617,00
Tracker	LU1377381717	BNPP Low Vol EU	EUR	108,24	108,24	107,76			107,76		107,66	976,00	107,84	974,00
Tracker	LU1377381980	BNPP Low Vol US	EUR	104,90	104,90	104,00	66214,96	2	104,82	634	104,68	1319,00	104,94	1319,00
Tracker	LU1377382012	BNPP Momentum EU	EUR	118,84	118,84	117,18	78288,96	10	117,90	666	117,58	4200,00	118,20	4200,00
Tracker	LU1481201538	BNPP MOMENTUMD	EUR	113,24	113,24	112,32			112,32		112,00	4400,00	112,62	5619,00
Tracker	LU1547514676	BNPP MUTB JAPAN	EUR	112,63	112,66	112,63			112,66		112,41	1219,00	112,91	1219,00
Tracker	LU1291109293	BNPP NMX30 ETF	EUR	47,05	47,05	47,02			47,02		46,93	3019,00	47,10	3019,00
Tracker	LU1291104575	BNPP NorthAm ETF	EUR	206,06	206,06	205,93			205,93		205,69	719,00	206,17	719,00
Tracker	FR0012739423	BNPP Nxt11 ETF	EUR	119,57	119,57	117,66	6001,39	2	119,13	51	118,32	984,00	119,93	1219,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	FR0012740934	BNPP Nxt11 ETFCD	EUR	102,30	102,30	102,02			102,02		101,25	1319,00	102,78	1319,00
Tracker	FR0012739928	BNPP Nxt11 ETFD	USD	146,81	146,81	146,73			146,73		145,73	1016,00	147,73	1219,00
Tracker	LU1291106356	BNPP Pac xJP ETF	EUR	205,40	205,40	204,65			204,65		204,40	125,00	204,90	55,00
Tracker	LU1377382103	BNPP Quality EU	EUR	108,98	108,98	108,36			108,36		108,22	971,00	108,48	968,00
Tracker	LU1291101555	BNPP Small C ETF	EUR	226,36	226,36	223,68	105873,84	18	224,26	472	223,83	2200,00	224,69	619,00
Tracker	FR0011550185	BNPP SP500 EUR C	EUR	115,06	115,06	113,11	282504,17	13	114,81	2469	114,81	1422,00	114,98	400,00
Tracker	FR0013041530	BNPP SP500 EURH C	EUR	125,14	125,39	123,18	1500525,67	23	125,39	12087	125,33	1000,00	125,44	1000,00
Tracker	FR0011550177	BNPP SP500 USD C	USD	140,88	141,22	139,05	812547,07	13	141,22	7146	141,17	130,00	141,26	130,00
Tracker	FR0011550680	BNPP SP500 USD CD	USD	163,35	163,75	161,63	168866,27	13	163,75	1279	163,69	130,00	163,80	130,00
Tracker	FR0011550193	BNPP Stoxx 600C	EUR	47,94	47,94	47,38	1246017,20	12	47,75	26125	47,70	2500,00	47,75	9829,00
Tracker	FR0011550672	BNPP Stoxx 600CD	EUR	128,82	128,83	127,34	234122,50	16	128,35	1831	128,27	4651,00	128,43	3801,00
Tracker	FR0010018333	BNPP Stoxx Auto	EUR	789,80	789,80	779,40	7810,40	3	782,00	10	780,60	1101,00	783,40	101,00
Tracker	FR0007068077	BNPP Stoxx Bank	EUR	265,40	265,40	261,25	1568,50	2	264,10	6	263,80	501,00	264,35	501,00
Tracker	FR0010018341	BNPP Stoxx Const	EUR	621,40	621,40	612,90	7986,20	6	614,70	13	613,20	201,00	616,10	201,00
Tracker	FR0007068093	BNPP Stoxx Hlth	EUR	1073,40	1073,40	1064,60			1064,60		1062,60	801,00	1066,60	101,00
Tracker	FR0007068101	BNPP Stoxx Insur	EUR	476,45	476,55	472,65	27917,90	5	476,10	59	475,40	301,00	476,75	301,00
Tracker	FR0007068051	BNPP Stoxx Media	EUR	386,10	386,10	385,00	1927,35	2	385,00	5	384,35	1000,00	385,65	301,00
Tracker	FR0007068085	BNPP Stoxx Oil&G	EUR	530,70	530,70	526,90	7943,50	4	530,00	15	529,40	201,00	530,60	201,00
Tracker	FR0007068069	BNPP Stoxx Techn	EUR	589,50	589,50	581,70			581,70		580,50	600,00	582,90	600,00
Tracker	FR0007068044	BNPP Stoxx Telec	EUR	760,20	761,60	760,20			761,60		760,40	201,00	762,70	201,00
Tracker	FR0007068036	BNPP Stoxx Util	EUR	603,90	603,90	603,00			603,00		601,50	1401,00	604,40	201,00
Tracker	LU1291107917	BNPP UK ETF	EUR	116,50	116,50	116,22			116,22		115,98	1219,00	116,46	1219,00
Tracker	LU1377382285	BNPP Value EU	EUR	120,32	120,32	119,80			119,80		119,48	1219,00	120,12	1219,00
Tracker	LU1291108642	BNPP World ETF	USD	189,80	189,90	189,80			189,90		189,64	590,00	190,17	919,00
Tracker	GB00BVJF7G73	CBK CCB1 MM CNY	CNY	101,94	101,94	101,92			101,92		101,88	7955,00	101,97	7955,00
Tracker	GB00BVJF7F66	CBK CCB1 MM EUR	EUR	8,76	8,76	8,72			8,72		8,72	11990,00	8,73	11990,00
Tracker	LU0419740799	COMSTAGE CAC40	EUR	65,77	65,77	65,50	104800,00	2	65,62	1600	65,57	3884,00	65,66	701,00
Tracker	FR0011720911	ETF CNA4	EUR	122,04	122,04	120,08	993102,86	11	120,50	8242	120,43	1073,00	120,50	1897,00
Tracker	FR0012386696	ETF FLOT	EUR	100,78	100,81	100,68	95882,78	8	100,73	952	100,69	49,00	100,76	22,00
Tracker	LU1081771369	ETF SGVB	EUR	109,83	109,83	108,57	1524,72	3	109,43	14	109,18	1500,00	109,68	1500,00
Tracker	GB00B15KYH63	ETFS AGRICULTURE	EUR	3,91	3,91	3,79	1082,70	5	3,84	286	3,83	3401,00	3,85	40404,00
Tracker	GB00B15KY989	ETFS ALL COMMODIT.	EUR	7,18	7,18	7,09	777,82	6	7,13	109	7,12	34000,00	7,13	34000,00
Tracker	GB00B0CTWC01	ETFS BRENT OIL SEC	EUR	23,79	23,79	23,40	85338,77	12	23,66	3623	23,65	2100,00	23,67	2100,00
Tracker	GB00B15KXQ89	ETFS COPPER	EUR	23,37	23,37	22,91	458,20	1	23,04	20	23,03	2603,00	23,05	2100,00
Tracker	GB00B15KXV33	ETFS CRUDE OIL	EUR	7,43	7,43	7,27	829568,17	39	7,40	112821	7,40	2402,00	7,40	2428,00
Tracker	GB00B15KXX56	ETFS GOLD	EUR	12,84	12,87	12,82	10330,60	1	12,82	803	12,82	3900,00	12,82	3900,00
Tracker	GB00B15KY104	ETFS NATURAL GAS	EUR	0,03	0,03	0,03	106346,51	14	0,03	4202257	0,03	7308951,00	0,03	1968500,00
Tracker	GB00B15KYF40	ETFS PRECIOUS MET.	EUR	13,89	14,00	13,84	713,97	2	13,84	51	13,82	3803,00	13,86	3803,00
Tracker	GB00B15KY328	ETFS SILVER	EUR	13,18	13,20	13,00	16138,12	5	13,03	1230	13,02	3800,00	13,03	3800,00
Tracker	GB00B15KY765	ETFS WHEAT	EUR	0,51	0,51	0,50	987,54	1	0,51	1985	0,51	97400,00	0,51	97400,00
Tracker	GB00B0CTWK84	ETFS WTI OIL SEC	EUR	17,10	17,10	17,02			17,02		17,01	2900,00	17,02	2900,00
Tracker	IE00BYTH6121	FIRST TRUST GLOBAL	EUR	42,32	42,32	42,19			42,19		41,54	2876,00	42,83	2876,00
Tracker	IE00BYTH6238	FIRST TRUST IPO	USD	24,62	25,04	24,47	16276,74	3	24,88	798	24,49	5586,00	25,26	5586,00
Tracker	IE00BWTNM743	FIRST TRUST JAPAN	JPY	2724,50	2724,50	2703,00	16180,77	2	2723,00	779	2682,00	5818,00	2764,00	5818,00
Tracker	GB00B00FHZ82	GOLD BULLION SEC	EUR	102,80	103,59	102,59	2168317,72	43	102,59	21027	102,50	263,00	102,67	263,00
Tracker	IE00B4K6B022	HSBC EUROSTX50 ETF	EUR	34,67	34,67	34,31	418652,00	8	34,60	12168	34,58	7000,00	34,62	7000,00
Tracker	IE00B42TW061	HSBC FTSE 100 ETF	EUR	80,77	80,77	80,63	105407,26	1	80,63	1306	80,58	1500,00	80,67	1500,00
Tracker	IE00B5W34K94	HSBC MSCI BRAZIL	EUR	17,81	17,81	17,50	131985,42	5	17,72	7536	17,67	7000,00	17,76	7000,00
Tracker	IE00B51B7Z02	HSBC MSCI CANADA	EUR	13,40	13,40	13,31	106560,00	1	13,31	8000	13,30	8000,00	13,32	7508,00
Tracker	IE00B44T3H88	HSBC MSCI CHINA	EUR	7,24	7,25	7,05	237395,30	38	7,25	33409	7,24	20838,00	7,26	15000,00
Tracker	IE00B5LP3W10	HSBC MSCI EM FE	EUR	40,87	40,87	40,80			40,80		40,78	16102,00	40,83	3000,00
Tracker	IE00B4TS3815	HSBC MSCI EM LATAM	EUR	24,50	24,50	24,14	30595,18	4	24,43	1267	24,39	300,00	24,47	300,00
Tracker	IE00B5BD5K76	HSBC MSCI EUR ETF	EUR	12,64	12,64	12,51	56678,93	6	12,58	4528	12,57	8750,00	12,59	8740,00
Tracker	IE00B5SG8Z57	HSBC MSCI PACXJAP	EUR	11,10	11,10	11,07			11,07		11,06	10000,00	11,07	10389,00
Tracker	IE00B57S5Q22	HSBC MSCI STH AFR	EUR	46,25	46,32	46,25			46,32		46,24	2500,00	46,40	2500,00
Tracker	IE00B5BRQ873	HSBC MSCI TURKEY	EUR	3,20	3,20	3,15	3943,33	2	3,18	1250	3,18	32568,00	3,19	31983,00
Tracker	IE00B5WFO436	HSBC MSCI USA ETF	EUR	20,28	20,28	20,27			20,27		20,26	25031,00	20,28	5000,00
Tracker	IE00B4X9L533	HSBC MSCI WORLD	EUR	16,63	16,63	16,41	134853,02	17	16,59	8209	16,57	15000,00	16,59	55,00
Tracker	IE00B5VX7566	HSBC MSCIJAPAN ETF	EUR	28,05	28,05	28,00			28,00		27,99	1000,00	28,01	4000,00
Tracker	IE00B5KQNG97	HSBC SP 500 ETF	EUR	21,29	21,29	20,92	5338689,92	48	21,27	253773	21,27	20800,00	21,28	20800,00
Tracker	LU1603797074	IQ EMU SRI	EUR	24,96	24,96	24,89			24,89		24,87	1000,00	24,91	1000,00
Tracker	LU1603790731	IQ EUR CORP SRI	EUR	25,22	25,22	25,22			25,22		25,19	1006,00	25,24	1006,00
Tracker	LU1603795292	IQ EUR SOV SRI	EUR	25,28	25,31	25,28			25,31		25,29	11006,00	25,33	11006,00
Tracker	LU1603795458	IQ EUROPE SRI	EUR	24,69	24,69	24,58			24,58		24,56	1000,00	24,60	1000,00
Tracker	LU1603797587	IQ JAPAN SRI	EUR	25,97	25,97	25,89			25,89		25,88	1000,00	25,91	1000,00
Tracker	QS0011115589	ISHARES DAX 30JAN3	XXX											
Tracker	LU0908501132	Ly Core Stoxx300D	EUR	140,90	140,90	140,28			140,28		140,06	3540,00	140,50	701,00
Tracker	LU1598691050	LYX 1-3Y BTP	EUR	110,63	110,71	110,63			110,71		110,67	44,00	110,75	41,00
Tracker	LU1598691217	LYX 10Y BTP	EUR	140,05	140,71	140,05	3929,95	2	140,71	28	140,63	47,00	140,78	44,00
Tracker	LU0908501058	Lyx Core Stoxx300	EUR	165,68	165,68	163,62	114620,30	11	164,74	698	164,60	10,00	164,88	601,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU0908500753	Lyx Core Stoxx600	EUR	142,81	142,81	141,20	355731,63	18	142,23	2511	142,02	10,00	142,23	992,00
Tracker	LU1407893301	Lyx GILTS Infla	EUR	209,64	209,64	207,66			207,66		207,50	106,00	207,82	45,00
Tracker	LU1390062831	LYXOR 10Y INFBRKEV	EUR	85,87	85,87	85,51	888350,44	10	85,65	10377	85,56	46,00	85,74	795,00
Tracker	LU1541273568	LYXOR 10Y US SHORT	EUR	41,71	41,71	41,64			41,64		41,61	496,00	41,66	462,00
Tracker	LU1390062245	LYXOR 210 INFBRKEV	EUR	100,66	100,77	100,65	27687,19	6	100,65	275	100,54	794,00	100,75	799,00
Tracker	LU1327051279	LYXOR 2XSHRT SP500	EUR	41,71	42,88	41,43	139269,73	24	41,43	3301	41,32	5400,00	41,53	2891,00
Tracker	FR0011869312	LYXOR ASIP EXJ PEA	EUR	14,00	14,00	13,80	31549,63	3	13,96	2261	13,94	93,00	13,98	400,00
Tracker	LU1435356149	LYXOR BFAML USD HY	EUR	88,39	88,39	88,08	4757,10	2	88,21	54	88,02	46,00	88,21	35,00
Tracker	LU1523099700	LYXOR BND SHORT X1	EUR	48,32	48,32	48,29	482,90	1	48,32	10	48,31	471,00	48,33	479,00
Tracker	LU1287024076	LYXOR BOT MTS ETF	EUR	100,71	100,72	100,71			100,72		100,69	43,00	100,74	42,00
Tracker	LU1646360971	Lyxor Core EMU	EUR	47,12	47,12	46,60	35457,99	4	46,94	758	46,90	8000,00	46,97	3000,00
Tracker	LU1407892592	Lyxor Core GILTS	EUR	159,89	159,89	159,04			159,04		158,96	49,00	159,12	47,00
Tracker	LU0908501215	Lyxor Core Stoxx50	EUR	152,02	152,02	151,72	5320,00	1	151,72	35	151,56	1000,00	151,88	601,00
Tracker	FR0011869270	LYXOR DJIA PEA	EUR	17,05	17,05	16,79	11513,52	9	17,03	676	16,99	100,00	17,03	23200,00
Tracker	FR0011871086	LYXOR EASTERN PEA	EUR	11,67	11,67	11,47	3025,37	4	11,55	263	11,50	93,00	11,60	200,00
Tracker	LU1287023342	LYXOR EMTS HR MW G	EUR	141,24	141,36	141,24	11308,80	2	141,27	80	141,22	40,00	141,31	47,00
Tracker	LU1598688189	LYXOR EMU GROWTH	EUR	121,78	121,78	120,84	4229,40	2	120,84	35	120,84	4099,00	121,60	4100,00
Tracker	LU1717044488	LYXOR EMU MIN VAR	EUR	19,72	19,72	19,62			19,62		19,57	6109,00	19,67	6109,00
Tracker	LU1598690169	LYXOR EMU VALUE	EUR	116,64	116,64	114,84	24036,50	6	116,10	207	116,10	4148,00	116,34	1500,00
Tracker	FR0010312124	LYXOR ETF ASIP EXJ	EUR	51,30	51,30	50,46	429053,38	15	51,20	8399	51,20	9228,00	51,29	1000,00
Tracker	FR0010405431	LYXOR ETF ATHEX 20	EUR	0,95	0,96	0,95	144261,99	19	0,95	151424	0,95	123781,00	0,96	146103,00
Tracker	LU0496786905	LYXOR ETF AUSTRALI	EUR	38,04	38,04	37,58	20705,34	3	37,85	550	37,85	185,00	37,96	294,00
Tracker	FR0010975771	LYXOR ETF BOA HGVD	EUR	116,05	116,15	115,98	75628,75	11	115,98	652	115,98	584,00	116,17	42,00
Tracker	FR0011023621	LYXOR ETF BTP DDS	EUR	24,19	24,19	23,93	568689,56	14	23,94	23692	23,93	16000,00	23,95	714,00
Tracker	FR0011023639	LYXOR ETF BTP DL	EUR	299,47	302,59	299,47	62158,44	1	302,59	206	302,49	1000,00	302,69	1000,00
Tracker	FR0010869578	LYXOR ETF BUND DDS	EUR	35,56	35,60	35,43	728547,42	34	35,56	20523	35,55	465,00	35,56	25433,00
Tracker	FR0011023654	LYXOR ETF BUND DL	EUR	232,40	232,59	232,35	881665,09	4	232,38	3791	232,31	281,00	232,45	2006,00
Tracker	FR0010411884	LYXOR ETF BX4	EUR	5,10	5,22	5,09	7659931,85	429	5,12	1483868	5,12	80000,00	5,12	75000,00
Tracker	FR0007052782	LYXOR ETF CAC 40	EUR	50,64	50,66	50,08	4163349,76	157	50,54	82670	50,53	1841,00	50,54	285,00
Tracker	FR0011041334	LYXOR ETF CAC MID	EUR	193,16	193,16	189,82	41963,90	22	191,26	2427	190,50	1500,00	192,00	546,00
Tracker	LU0496786731	LYXOR ETF CANADA	EUR	57,02	57,02	56,69			56,69		56,45	3000,00	56,92	3000,00
Tracker	FR0010270033	LYXOR ETF CRB	EUR	14,56	14,56	14,38	145042,84	17	14,43	10046	14,43	8,00	14,44	30002,00
Tracker	FR0010346205	LYXOR ETF CRN	EUR	16,38	16,38	16,12	7369,74	7	16,16	455	16,13	20002,00	16,16	20002,00
Tracker	FR0011526904	LYXOR ETF CSI 300A	EUR	122,19	122,19	122,19			122,19		120,97	1088,00	123,41	1000,00
Tracker	LU0252633754	LYXOR ETF DAX	EUR	114,24	114,24	112,48	1319899,10	63	113,98	11646	113,98	3982,00	114,04	4039,00
Tracker	FR0010869495	LYXOR ETF DAX D52	EUR	4,34	4,47	4,34	2064768,53	58	4,36	466813	4,35	11501,00	4,36	10000,00
Tracker	FR0007075494	LYXOR ETF DJ GT50	EUR	30,98	30,98	30,85	3547,40	2	30,85	115	30,85	3368,00	31,09	6000,00
Tracker	FR0007056841	LYXOR ETF DJIA	EUR	195,08	195,08	192,08	40688,24	7	194,50	211	194,40	38,00	194,50	3945,00
Tracker	FR0010481127	LYXOR ETF E COV BA	EUR	139,95	139,97	139,95			139,97		139,86	42,00	140,07	46,00
Tracker	FR0011146315	LYXOR ETF E HR 1 3	EUR	102,28	102,28	102,28			102,28		102,25	790,00	102,31	791,00
Tracker	FR0011146349	LYXOR ETF E HR 3 5	EUR	111,90	111,90	111,90			111,90		111,87	47,00	111,93	47,00
Tracker	FR0011146356	LYXOR ETF E HR 5 7	EUR	121,91	121,92	121,91			121,92		121,87	48,00	121,96	46,00
Tracker	FR0010204073	LYXOR ETF EASTERN	EUR	21,57	21,64	21,20	124906,12	9	21,27	5837	21,27	4901,00	21,45	8744,00
Tracker	FR0007054358	LYXOR ETF ESTOXX50	EUR	32,70	32,70	32,24	7398989,25	137	32,61	227520	32,61	24579,00	32,63	23800,00
Tracker	FR0010814236	LYXOR ETF EU CBDFI	EUR	133,66	133,66	133,65	4544,10	1	133,65	34	133,50	49,00	133,65	10,00
Tracker	FR0010737544	LYXOR ETF EU CORBD	EUR	146,42	146,49	146,32	168424,28	11	146,32	1151	146,25	10000,00	146,32	1686,00
Tracker	FR0010510800	LYXOR ETF EUR CASH	EUR	105,79	105,80	105,79	139651,57	6	105,80	1320	105,79	92,00	105,80	2,00
Tracker	FR0010833558	LYXOR ETF FEN DVEU	EUR	41,79	41,84	41,68	150309,93	9	41,84	3598	41,63	4000,00	41,84	2181,00
Tracker	FR0010833574	LYXOR ETF FEN GLDV	EUR	39,32	39,40	38,96	382197,10	9	39,40	9701	39,40	98,00	39,41	10008,00
Tracker	FR0010833566	LYXOR ETF FEN US	EUR	39,73	39,73	39,60	132709,36	2	39,63	3351	39,48	3030,00	39,78	3030,00
Tracker	FR0010010827	LYXOR ETF FTSE MIB	EUR	22,00	22,00	21,75	810588,05	13	21,95	37077	21,93	7785,00	21,95	29880,00
Tracker	FR0010204081	LYXOR ETF HSECI	EUR	140,24	140,24	137,06	907310,34	22	140,06	6552	140,04	1423,00	140,32	2352,00
Tracker	FR0010361675	LYXOR ETF HSI	EUR	29,06	29,06	28,45	518254,11	8	28,98	18096	28,98	3274,00	29,03	8688,00
Tracker	FR0010967323	LYXOR ETF IB LEMS	USD	99,86	100,05	99,86	112591,59	20	99,99	1382	99,89	47,00	100,09	42,00
Tracker	FR0010961003	LYXOR ETF IB T10 S	USD	136,09	136,09	135,67	18124,71	3	135,67	164	135,67	631,00	135,98	49,00
Tracker	FR0010408799	LYXOR ETF IBOVESPA	EUR	18,16	18,18	17,81	270816,99	18	18,13	15144	18,09	2003,00	18,13	7500,00
Tracker	FR0010361683	LYXOR ETF INDIA	EUR	15,32	15,32	15,03	2025168,58	46	15,21	133800	15,20	4000,00	15,22	9687,00
Tracker	FR0010361691	LYXOR ETF KOREA	EUR	57,26	57,26	56,16	3408849,36	130	57,17	60353	57,17	1898,00	57,47	9474,00
Tracker	FR0010410266	LYXOR ETF LATAM	EUR	27,31	27,31	26,78	124713,33	10	27,27	4635	27,18	1600,00	27,36	1600,00
Tracker	FR0010592014	LYXOR ETF LEV CAC	EUR	16,88	16,88	16,48	9493271,17	377	16,80	569579	16,80	2460,00	16,81	20000,00
Tracker	LU0252634307	LYXOR ETF LEVDAX	EUR	99,26	99,26	96,00	1999727,12	135	98,85	20516	98,80	217,00	98,90	267,00
Tracker	FR0011551019	LYXOR ETF LTM PEA	EUR	27,27	27,28	26,93	2845,81	3	27,28	105	27,24	20,00	27,32	20,00
Tracker	FR0011384148	LYXOR ETF M SP 10	EUR	160,07	160,53	160,07			160,53		160,40	46,00	160,66	45,00
Tracker	FR0010397554	LYXOR ETF MALAYSIA	EUR	15,34	15,34	15,17			15,17		15,09	7752,00	15,25	315,00
Tracker	LU0854423687	LYXOR ETF MSC GLDE	EUR	50,01	50,21	49,49	15614,91	2	49,49	311	49,15	10088,00	49,83	10088,00
Tracker	LU0533032008	LYXOR ETF MSC WLD	EUR	245,54	245,54	241,81	441976,65	13	245,52	1809	245,51	5,00	246,60	15,00
Tracker	LU0533032263	LYXOR ETF MSC WCS	EUR	256,93	258,59	256,93	23260,50	1	258,59	90	258,00	15,00	259,17	15,00
Tracker	LU0533032859	LYXOR ETF MSC WFIN	EUR	152,39	152,39	152,05			152,05		151,70	15,00	152,40	15,00
Tracker	LU0533033238	LYXOR ETF MSC WHC	EUR	233,85	233,85	231,51	355397,11	17	233,53	1528	232,99	15,00	234,06	15,00
Tracker	LU0533033402	LYXOR ETF MSC WIND	EUR	275,77	275,77	271,82	82430,27	6	272,88	303	272,87	6,00	273,52	6,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Tracker	LU0533033824	LYXOR ETF MSC WMAT	EUR	301,05	301,05	298,41			298,41			297,73	15,00	299,08	15,00
Tracker	LU0533032420	LYXOR ETF MSC WNRJ	EUR	254,05	254,05	250,90	98599,35	19	252,30	392	252,00	8,00	252,55	15,00	
Tracker	LU0533033667	LYXOR ETF MSC WTEC	EUR	203,35	203,35	200,00	53363,08	12	203,01	265	203,00	30,00	203,45	30,00	
Tracker	FR0010652867	LYXOR ETF MSCI ACA	EUR	103,05	103,05	101,22	302595,21	5	102,97	2986	102,80	50,00	103,14	6352,00	
Tracker	FR0010429068	LYXOR ETF MSCI EM	EUR	10,30	10,31	10,08	9984099,67	102	10,31	981726	10,30	20000,00	10,31	62499,00	
Tracker	FR0011645605	LYXOR ETF MSCI EMW	EUR	114,38	114,42	114,38			114,42		113,95	1500,00	114,88	1500,00	
Tracker	FR0010261198	LYXOR ETF MSCI EUR	EUR	123,24	123,24	121,73	2496360,78	23	122,57	20434	122,56	750,00	122,69	750,00	
Tracker	FR0011067511	LYXOR ETF MSCI IND	EUR	115,60	115,60	113,80	15377,15	3	115,24	135	114,09	1095,00	116,38	852,00	
Tracker	FR0010444786	LYXOR ETF MSCI TAI	EUR	12,83	12,83	12,78	703,01	1	12,78	55	12,78	11163,00	12,83	100,00	
Tracker	FR0010296061	LYXOR ETF MSCI USA	EUR	203,89	203,89	200,60	124371,90	8	203,76	616	203,60	10,00	203,92	10,00	
Tracker	FR0011660927	LYXOR ETF MSCI WDH	EUR	121,74	121,88	120,78	162593,88	6	121,88	1344	121,64	2500,00	121,88	8,00	
Tracker	FR0011079466	LYXOR ETF MSCI WLD	EUR	220,67	220,67	217,59	319947,58	86	220,14	1462	220,02	2000,00	220,26	2000,00	
Tracker	FR0010315770	LYXOR ETF MSCI WOR	EUR	165,20	165,20	162,79	142724,24	11	164,69	870	164,69	953,00	164,85	2000,00	
Tracker	LU0533034558	LYXOR ETF MSCI WSM	EUR	176,84	176,84	176,01	529,03	3	176,01	3	175,61	15,00	176,41	15,00	
Tracker	LU0533034129	LYXOR ETF MSCI WTS	EUR	93,74	93,85	92,83	2227,92	1	93,85	24	93,65	16,00	94,05	16,00	
Tracker	FR0010524777	LYXOR ETF NEW ENER	EUR	20,12	20,12	19,93			19,93		19,86	592,00	19,99	592,00	
Tracker	FR0007063177	LYXOR ETF NSDQ 100	EUR	20,60	20,69	20,20	1744402,57	64	20,69	85719	20,67	11754,00	20,69	5260,00	
Tracker	FR0010342592	LYXOR ETF NSDQ DL	EUR	173,90	175,90	167,42	3337311,70	191	175,90	19664	175,66	1000,00	175,90	996,00	
Tracker	FR0011770775	LYXOR ETF PEAPME	EUR	9,94	9,94	9,76	26216,26	17	9,78	2666	9,75	12288,00	9,80	12288,00	
Tracker	FR0010407197	LYXOR ETF PRIVEX	EUR	7,43	7,43	7,30	291,80	1	7,37	40	7,34	15008,00	7,41	25214,00	
Tracker	FR0011119254	LYXOR ETF RUS 2MIL	EUR	175,09	175,46	175,09	1227,48	2	175,20	7	174,67	30,00	175,73	30,00	
Tracker	FR0010326140	LYXOR ETF RUSSIA	EUR	31,92	31,92	31,53	780735,31	23	31,86	24651	31,86	6999,00	31,99	5167,00	
Tracker	LU0959210278	LYXOR ETF SGQE	EUR	101,90	101,90	101,76			101,76		101,54	2000,00	101,96	2000,00	
Tracker	LU0832436512	LYXOR ETF SGQJ EUR	EUR	112,42	112,54	111,54	4375,26	4	112,54	39	112,02	5,00	112,54	1075,00	
Tracker	FR0010591362	LYXOR ETF SHT CAC	EUR	22,79	23,05	22,79	844473,94	28	22,85	36792	22,84	15000,00	22,85	15000,00	
Tracker	LU1190417599	LYXOR ETF SMART C	EUR	995,00	995,00	994,90	57704,80	3	994,90	58	994,90	949,00	995,00	1000,00	
Tracker	FR0010464446	LYXOR ETF SOUTH AF	EUR	35,90	35,99	35,90			35,99		35,88	4163,00	36,09	4000,00	
Tracker	LU0959211243	LYXOR ETF SP5 DH	EUR	150,58	150,88	148,50	1643819,76	151	150,88	10978	150,74	3439,00	150,88	811,00	
Tracker	LU0496786574	LYXOR ETF SP500	EUR	21,68	21,68	21,31	413916,21	22	21,68	19380	21,67	1128,00	21,68	5721,00	
Tracker	FR0011645647	LYXOR ETF SX BANKS	EUR	106,50	106,50	104,50	7749058,22	177	106,20	73380	106,12	50,00	106,20	4700,00	
Tracker	FR0010378604	LYXOR ETF SX DIV30	EUR	15,72	15,74	15,61	66853,41	16	15,74	4275	15,70	10000,00	15,74	9914,00	
Tracker	FR0010424143	LYXOR ETF SX50 DDS	EUR	4,83	4,95	4,83	2408600,51	70	4,85	491411	4,85	4600,00	4,85	2800,00	
Tracker	FR0010468983	LYXOR ETF SX50 DL	EUR	23,52	23,52	22,88	2664806,29	74	23,42	114865	23,40	4000,00	23,43	4000,00	
Tracker	FR0010424135	LYXOR ETF SX50 DS	EUR	19,00	19,11	19,00	122447,50	5	19,03	6430	19,03	993,00	19,04	5200,00	
Tracker	FR0010344630	LYXOR ETF SX6 AUTO	EUR	72,59	72,59	71,02	289309,78	9	72,07	4038	71,96	5000,00	72,07	3940,00	
Tracker	FR0010345371	LYXOR ETF SX6 BANK	EUR	21,13	21,13	20,76	3300376,67	87	21,05	157807	21,03	20600,00	21,05	1067,00	
Tracker	FR0010345470	LYXOR ETF SX6 CHEM	EUR	100,12	100,12	99,22	9666,05	1	99,22	97	99,08	2000,00	99,36	2901,00	
Tracker	FR0010345363	LYXOR ETF SX6 FINS	EUR	58,51	58,51	57,72	7418,30	3	58,04	128	57,93	3000,00	58,04	4923,00	
Tracker	FR0010344861	LYXOR ETF SX6 FOOD	EUR	70,14	70,26	69,62	13500,52	4	70,22	193	70,22	7186,00	70,36	1805,00	
Tracker	FR0010344887	LYXOR ETF SX6 G&S	EUR	58,70	58,70	57,75	26283,25	5	58,11	453	57,99	3000,00	58,23	3000,00	
Tracker	FR0010344879	LYXOR ETF SX6 HLTC	EUR	78,97	78,97	78,05	40027,61	5	78,35	512	78,25	3086,00	78,44	5000,00	
Tracker	FR0010344978	LYXOR ETF SX6 HOUS	EUR	92,66	93,13	92,01	8606,87	4	93,13	93	93,05	1401,00	93,21	1401,00	
Tracker	FR0010344903	LYXOR ETF SX6 INS	EUR	35,65	35,65	35,10	727362,44	11	35,52	20658	35,52	4656,00	35,58	3666,00	
Tracker	FR0010345504	LYXOR ETF SX6 MAT	EUR	50,47	50,47	49,69	5220,40	2	49,93	104	49,92	4000,00	49,94	5043,00	
Tracker	FR0010344929	LYXOR ETF SX6 MED	EUR	31,43	31,43	31,30	55081,00	3	31,35	1760	31,33	3677,00	31,37	5000,00	
Tracker	FR0010344960	LYXOR ETF SX6 OIL	EUR	40,09	40,10	39,67	534877,91	15	40,10	13380	40,05	11000,00	40,10	2366,00	
Tracker	FR0010345389	LYXOR ETF SX6 RESR	EUR	54,11	54,11	52,80	63478,05	10	53,00	1199	53,00	9983,00	53,13	5501,00	
Tracker	FR0010344986	LYXOR ETF SX6 RETA	EUR	33,49	33,49	33,23	12473,25	2	33,26	375	33,23	3411,00	33,29	8411,00	
Tracker	FR0010344838	LYXOR ETF SX6 T&L	EUR	28,08	28,08	27,88	1226,72	1	27,88	44	27,88	4956,00	27,95	5000,00	
Tracker	FR0010344796	LYXOR ETF SX6 TECH	EUR	46,27	46,27	45,47	51428,97	15	45,64	1125	45,64	8593,00	45,79	6401,00	
Tracker	FR0010344812	LYXOR ETF SX6 TELE	EUR	33,63	33,67	33,38	68215,43	6	33,67	2040	33,64	4000,00	33,70	4000,00	
Tracker	FR0010344853	LYXOR ETF SX6 UTIL	EUR	38,15	38,17	37,90	179697,34	10	38,17	4726	38,11	10000,00	38,17	4992,00	
Tracker	FR0011607084	LYXOR ETF T B 10Y	EUR	70,31	70,31	69,93	559,44	1	70,19	8	70,14	472,00	70,23	493,00	
Tracker	FR0011067529	LYXOR ETF THAILAND	EUR	206,88	206,88	206,00	3090,00	1	206,00	15	203,00	602,00	205,15	602,00	
Tracker	FR0010245514	LYXOR ETF TOPIX	EUR	126,86	126,86	125,48	1069891,49	34	126,40	8485	126,28	3890,00	126,40	992,00	
Tracker	FR0011475078	LYXOR ETF TOPIX DH	EUR	135,82	135,82	134,24	311396,08	11	135,76	2300	135,58	250,00	135,78	3640,00	
Tracker	FR0010326256	LYXOR ETF TURKEY	EUR	40,99	40,99	40,25	158769,46	13	40,82	3911	40,63	2543,00	41,01	3000,00	
Tracker	FR0011363423	LYXOR ETF USAC	EUR	203,38	203,38	200,78	5833,66	2	203,26	29	202,96	1900,00	203,55	1900,00	
Tracker	FR0010527275	LYXOR ETF W WATER	EUR	34,48	34,48	34,19	787905,15	15	34,31	23009	34,24	4,00	34,39	4,00	
Tracker	LU1287023003	LYXOR EUROMTS 57YIG	EUR	161,54	161,81	161,54	773815,64	9	161,81	4783	161,74	42,00	161,81	787,00	
Tracker	LU1650489385	LYXOR EUROMTS 101S	EUR	214,27	214,73	214,27	54111,52	3	214,73	252	214,73	10,00	214,87	46,00	
Tracker	LU1650487413	LYXOR EUROMTS 13Y	EUR	125,75	125,80	125,73	1919499,90	12	125,75	15263	125,75	37331,00	125,81	40047,00	
Tracker	LU1287023268	LYXOR EUROMTS 15PY	EUR	221,58	222,39	221,58	3113,46	1	222,39	14	222,14	45,00	222,39	34,00	
Tracker	LU1650488494	LYXOR EUROMTS 35	EUR	153,55	153,71	153,55	165699,38	3	153,71	1078	153,63	20046,00	153,71	6718,00	
Tracker	LU1287023185	LYXOR EUROMTS 710Y	EUR	174,20	174,52	174,20	1076069,55	10	174,52	6166	174,39	49,00	174,52	1775,00	
Tracker	LU1633262487	LYXOR EUROPE INFRA	EUR	92,44	92,44	92,38			92,38		92,09	1298,00	92,66	1298,00	
Tracker	FR0011869304	LYXOR FEN DVEU PEA	EUR	13,42	13,53	13,42	14820,27	3	13,53	1099	13,41	500,00	13,53	9901,00	
Tracker	LU1650492173	LYXOR FTSE 100	EUR	10,96	10,96	10,87	462630,95	3	10,94	42381	10,94	25000,00	10,95	25000,00	
Tracker	LU1650492330	LYXOR FTSE 100 MH	EUR	111,34	111,36	110,42	233256,40	15	111,36	2100	111,22	30,00	111,48		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU1237527673	LYXOR FTSE MINV EM	EUR	84,16	84,24	84,16			84,24		84,02	50,00	84,46	50,00
Tracker	FR0012538148	LYXOR FTSEMTS 25Y	EUR	103,78	104,58	103,78	69990,27	9	104,29	671	104,07	41,00	104,29	554,00
Tracker	LU1691909508	LYXOR GENDER EQUAL	EUR	8,00	8,00	7,94	7117,62	3	8,00	896	7,99	100,00	8,01	100,00
Tracker	LU1563454310	LYXOR GREEN BOND	EUR	48,20	48,20	48,12			48,12		48,05	48,00	48,18	48,00
Tracker	LU1215415214	LYXOR HIGH YLD BB	EUR	108,40	108,47	108,34	115494,10	6	108,34	1065	108,29	40,00	108,34	85,00
Tracker	FR0011871078	LYXOR HSCEI PEA	EUR	14,56	14,58	14,31	3836,29	4	14,58	267	14,49	93,00	14,66	93,00
Tracker	FR0011871094	LYXOR HSI PEA	EUR	15,93	15,93	15,61	34838,06	6	15,82	2206	15,80	200,00	15,85	200,00
Tracker	FR0011869205	LYXOR IBOVESPA PEA	EUR	11,01	11,03	10,79	27071,11	16	11,03	2472	10,99	4000,00	11,03	3565,00
Tracker	FR0011869320	LYXOR INDIA PEA	EUR	13,95	13,95	13,80	697,45	1	13,80	50	13,79	4000,00	13,81	200,00
Tracker	LU1646359452	LYXOR JPX 400	EUR	143,02	143,02	141,81	424977,30	15	142,61	2991	142,52	3450,00	142,69	500,00
Tracker	LU1646359965	LYXOR JPX 400 DH	EUR	123,90	123,90	122,60	48804,74	4	123,80	396	123,72	3990,00	123,88	250,00
Tracker	FR0011869338	LYXOR KOREA PEA	EUR	13,85	13,85	13,83	19525,82	4	13,83	1411	13,72	20,00	13,83	93,00
Tracker	LU1407891602	LYXOR LIQU CORP LD	EUR	167,31	167,31	166,62			166,62		166,42	47,00	166,82	46,00
Tracker	FR0011440478	LYXOR MSCI EM PEA	EUR	14,00	14,00	13,68	407719,13	52	13,96	29501	13,96	3487,00	13,99	5000,00
Tracker	LU1220245556	LYXOR MSCI PAC X J	EUR	80,82	80,82	79,65	531299,12	5	80,53	6593	80,49	10,00	80,57	500,00
Tracker	FR0011869346	LYXOR MSCI USA PEA	EUR	16,25	16,25	16,00	4325,90	3	16,24	270	16,23	200,00	16,25	200,00
Tracker	FR0011869353	LYXOR MSCI WOR PEA	EUR	14,44	14,44	14,24	42336,70	16	14,41	2947	14,40	5000,00	14,42	200,00
Tracker	LU1650490474	LYXOR MTS ALL MAT	EUR	179,67	180,05	179,67	3348982,96	19	179,96	18602	179,85	49,00	179,96	742,00
Tracker	LU1650491282	LYXOR MTS INFLINK	EUR	152,49	152,94	152,49	197798,44	22	152,81	1295	152,63	49,00	152,81	376,00
Tracker	FR0011869379	LYXOR NEW ENER PEA	EUR	13,14	13,14	13,02	13,02	1	13,04	1	13,02	200,00	13,06	200,00
Tracker	FR0011871110	LYXOR NSDQ 100 PEA	EUR	20,36	20,43	19,95	878197,32	268	20,43	43655	20,43	5849,00	20,45	5000,00
Tracker	LU1287022708	LYXOR PAN AFRICA	EUR	9,38	9,38	9,13	164874,06	16	9,31	18015	9,28	15000,00	9,35	11138,00
Tracker	FR0011869387	LYXOR RUSSIA PEA	EUR	12,27	12,40	12,04	58213,08	10	12,40	4739	12,13	18000,00	12,40	15740,00
Tracker	LU1662633525	LYXOR SG JAPAN QJ	EUR	83,62	83,62	83,33			83,33		83,11	1441,00	83,54	1441,00
Tracker	LU1598689153	LYXOR SMALL CAP	EUR	295,15	295,15	291,33	1480729,07	22	291,54	5078	291,54	1699,00	292,80	1700,00
Tracker	FR0011871144	LYXOR SOUTH AF PEA	EUR	11,16	11,26	11,16	23900,09	3	11,26	2122	11,16	100,00	11,26	10639,00
Tracker	LU1135865084	LYXOR SP500 C	EUR	136,21	136,21	136,13			136,13		135,99	3900,00	136,26	2900,00
Tracker	FR0011871128	LYXOR SP500 PEA	EUR	16,66	16,66	16,44	55891,73	9	16,64	3390	16,63	400,00	16,65	400,00
Tracker	FR0011884121	LYXOR TOPIX DH PEA	EUR	15,16	15,17	14,95	7835,15	8	15,17	520	15,12	100,00	15,17	888,00
Tracker	FR0011871102	LYXOR TOPIX PEA	EUR	16,54	16,54	16,48			16,48		16,47	100,00	16,49	100,00
Tracker	LU1407887162	LYXOR TREAS 1 3Y	EUR	81,47	81,47	81,16	1217,40	1	81,23	15	81,18	40,00	81,27	46,00
Tracker	LU1407888996	LYXOR TREAS 5 7Y	EUR	88,40	88,40	88,11			88,11		88,06	43,00	88,16	42,00
Tracker	FR0011869395	LYXOR TURKEY PEA	EUR	8,85	8,90	8,80	7670,20	6	8,90	865	8,78	200,00	8,90	13636,00
Tracker	LU1285960032	LYXOR US LIQ IG CB	EUR	93,50	93,54	93,30	101862,18	24	93,30	1090	93,20	49,00	93,39	48,00
Tracker	LU1633261679	LYXOR USA INFRA	EUR	81,27	81,27	80,99			80,99		80,74	1474,00	81,23	1474,00
Tracker	LU1646362167	LYXOR USA MIN VAR	EUR	102,68	102,89	101,46	321577,76	5	102,89	3154	102,68	144,00	102,89	139,00
Tracker	FR0011882364	LYXOR W WATER PEA	EUR	14,95	14,95	14,75	5936,29	3	14,90	402	14,88	200,00	14,93	200,00
Tracker	LU1389266302	LYXOR WORLD MINVAR	EUR	101,52	101,52	100,29	100,29	1	101,49	1	101,08	1197,00	101,90	1197,00
Tracker	LU0459113907	MULTI LYXOR WIG 20	EUR	63,28	63,28	62,35	62,35	1	62,45	1	62,23	1729,00	62,66	1729,00
Tracker	LU0876440578	OSSIAM CMD RISKW E	EUR	67,83	67,83	67,38			67,38		67,26	2500,00	67,49	2500,00
Tracker	LU0705291903	OSSIAM EM MINVAR E	EUR	109,14	109,14	108,44			108,44		108,10	517,00	108,78	517,00
Tracker	LU1079842321	OSSIAM ETF CAPE EU	EUR	296,55	296,60	296,55			296,60		296,55	719,00	297,20	719,00
Tracker	LU1079841273	OSSIAM ETF CAPE US	EUR	498,20	499,70	498,20			499,70		499,05	419,00	500,30	419,00
Tracker	LU1446552496	OSSIAM ETF GMARC C	EUR	278,90	278,90	278,90			278,90		278,10	376,00	279,65	376,00
Tracker	LU1254453738	OSSIAM ETF JPMV C	EUR	100,34	100,34	100,08			100,08		99,92	1419,00	100,22	1419,00
Tracker	LU1093307442	OSSIAM ETF MOOC	EUR	178,10	178,11	178,10			178,11		177,79	10000,00	178,42	10000,00
Tracker	LU0599613147	OSSIAM EURP EQUI W	EUR	86,86	86,86	86,22			86,22		86,05	2319,00	86,38	2319,00
Tracker	LU0599612842	OSSIAM ISTOXX EUMV	EUR	166,58	166,58	165,42			165,42		165,02	1219,00	165,80	1219,00
Tracker	LU0599612685	OSSIAM US MINVAR E	EUR	155,16	155,16	153,46	284597,42	3	155,08	1851	154,98	617,00	155,18	617,00
Tracker	LU0599612412	OSSIAM US MINVAR U	USD	190,20	190,74	188,92	285279,72	3	190,74	1851	190,60	617,00	190,86	617,00
Tracker	LU0799656698	OSSIAM WD MINVAR E	EUR	142,78	142,88	142,78			142,88		142,66	617,00	143,08	617,00
Tracker	IE00B23LNQ02	PS All World 3000	EUR	16,12	16,16	16,12	112840,00	1	16,16	7000	16,14	7000,00	16,18	7000,00
Tracker	IE00B23D9240	PS DYNAMIC US	EUR	14,79	14,79	14,72			14,72		14,70	749,00	14,73	747,00
Tracker	IE0032077012	PS EQQQ	EUR	127,94	128,48	125,70	2934069,68	39	128,48	23179	128,46	500,00	128,50	500,00
Tracker	IE00B24BMM98	PS EURO STOXX HDLV	EUR	27,19	27,19	27,18			27,18		27,15	18400,00	27,21	41,00
Tracker	IE00B3BPCM51	PS EUROMTS CASH 3M	EUR	101,88	101,88	101,88			101,88		101,84	2006,00	101,92	2006,00
Tracker	IE00BYXBF444	PS FTSE EM HDLV	EUR	27,09	27,09	27,08			27,08		27,04	5000,00	27,11	5000,00
Tracker	IE00B23D8Y98	PS FTSE RAFI DVEMS	EUR	15,11	15,11	14,99			14,99		14,98	735,00	15,00	734,00
Tracker	IE00B23D9570	PS FTSE RAFI EM	EUR	7,69	7,69	7,67			7,67		7,66	15000,00	7,69	15000,00
Tracker	IE00B23D8X81	PS FTSE RAFI EUROP	EUR	9,26	9,26	9,16	3691,48	1	9,23	403	9,22	1194,00	9,23	1192,00
Tracker	IE00B23D8S39	PS FTSE RAFIUS1000	EUR	14,68	14,71	14,58	11009,41	1	14,71	755	14,70	749,00	14,72	748,00
Tracker	IE00BLSNMW37	PS Gbl Buyback	EUR	27,40	27,41	27,40			27,41		27,38	5000,00	27,44	5000,00
Tracker	IE00BWTN6Y99	PS SP HI DIV LW VL	EUR	24,30	24,30	24,28			24,28		24,26	454,00	24,29	453,00
Tracker	IE00BX8ZX568	PS SP VEQTOR ETF	EUR	22,29	22,29	22,29			22,29		22,26	495,00	22,32	493,00
Tracker	IE00BDZCKK11	PS SP500 QVM	EUR	24,03	24,03	24,02			24,02		24,00	459,00	24,03	458,00
Tracker	IE00BD0Q9673	PS US HYFA	EUR	20,68	20,68	20,68			20,68		20,64	5006,00	20,72	5300,00
Tracker	IE00BC7GZW19	SPDR 0-3 EUR CORP	EUR	30,28	30,28	30,24	2267,78	1	30,27	75	30,23	4006,00	30,31	4006,00
Tracker	IE00B6YX5F63	SPDR 1-3 EUR GOV	EUR	52,50	52,55	52,50	36130,00	2	52,51	688	52,46	2001,00	52,55	2001,00
Tracker	IE00B44Z5B48	SPDR ACWI	EUR	102,00	102,00	101,18	26915,56	3	101,81	266	101,75	2000,00	101,86	2000,00
Tracker	IE00B3YLYT66	SPDR ACWI IMI	EUR	106,32	106,32	105,23	30742,98	4	106,08	292	106,00	983,00	106,16	2000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B466KX20	SPDR EM Asia	EUR	56,26	56,26	55,32	383724,36	9	56,21	6934	56,14	800,00	56,27	11752,00
Tracker	IE00B48X4842	SPDR EM SmallCap	EUR	71,94	71,94	71,16	8571,68	2	71,71	120	71,36	9402,00	72,06	1449,00
Tracker	IE00B4613386	SPDR EMD LOCAL	EUR	62,99	62,99	62,77	786508,25	4	62,77	12530	62,68	1663,00	62,86	3006,00
Tracker	IE00B469F816	SPDR Emerging	EUR	47,72	47,72	47,01	2897,11	2	47,71	61	47,65	2170,00	47,76	1500,00
Tracker	IE00B6YX5M31	SPDR ER HIGH YIELD	EUR	57,36	57,36	57,32	1252183,96	4	57,36	21842	57,22	2006,00	57,36	1816,00
Tracker	IE00BKWQ0M75	SPDR EU SM.CAP	EUR	224,50	224,50	221,15	73682,15	9	222,45	332	222,25	1,00	222,60	796,00
Tracker	IE00B5M1WJ87	SPDR EUR DIV ARIST	EUR	22,19	22,19	21,98	514644,71	41	22,09	23356	22,07	42600,00	22,10	22600,00
Tracker	IE00B41RYL63	SPDR Euro Agg	EUR	60,63	60,71	60,62	2788,61	2	60,69	46	60,64	1006,00	60,74	1006,00
Tracker	IE00B3T9LM79	SPDR Euro Corp	EUR	57,32	57,34	57,27	6533,56	3	57,27	114	57,22	2006,00	57,32	2006,00
Tracker	IE00B3S5XW04	SPDR Euro Govt	EUR	62,66	62,77	62,66	56618,42	2	62,77	902	62,73	1676,00	62,80	1676,00
Tracker	IE00BFTWP510	SPDR EURO LV	EUR	36,71	36,71	36,40	16612,80	4	36,58	456	36,52	13600,00	36,63	2850,00
Tracker	IE00BKWQ0C77	SPDR MSCI CO.DI	EUR	114,10	114,10	113,58			113,58		113,44	917,00	113,70	1100,00
Tracker	IE00BKWQ0D84	SPDR MSCI CO.ST	EUR	164,40	165,14	163,74	1309,92	1	165,14	8	164,94	1517,00	165,32	1517,00
Tracker	IE00B910VR50	SPDR MSCI EMU	EUR	47,29	47,29	46,76	258662,74	5	47,09	5527	47,05	6390,00	47,13	8602,00
Tracker	IE00BKWQ0F09	SPDR MSCI ENERGY	EUR	126,14	126,38	126,14			126,38		126,26	833,00	126,48	833,00
Tracker	IE00BKWQ0Q14	SPDR MSCI EUROPE	EUR	187,16	187,16	184,98	575228,87	30	186,44	3098	186,24	38,00	186,63	609,00
Tracker	IE00BKWQ0G16	SPDR MSCI FINANC	EUR	55,03	55,03	54,10	1463864,83	138	54,80	26845	54,72	1901,00	54,87	1901,00
Tracker	IE00BKWQ0H23	SPDR MSCI HLT	EUR	114,16	114,16	112,96	461640,28	13	113,38	4078	113,26	920,00	113,50	950,00
Tracker	IE00BKWQ0I47	SPDR MSCI INDUST	EUR	159,40	159,40	157,18	103267,26	1	157,92	657	157,72	657,00	158,10	657,00
Tracker	IE00BKWQ0L68	SPDR MSCI MAT	EUR	185,02	185,02	182,42	37765,10	1	182,42	205	182,20	564,00	182,62	564,00
Tracker	IE00BKWQ0K51	SPDR MSCI TECHNO	EUR	62,63	62,63	61,56	473071,48	12	61,84	7606	61,76	1671,00	61,91	1671,00
Tracker	IE00BKWQ0N82	SPDR MSCI TELCOM	EUR	56,64	56,69	56,64			56,69		56,63	1850,00	56,75	1850,00
Tracker	IE00BKWQ0P07	SPDR MSCI UTIL	EUR	95,04	95,04	94,30	19804,23	3	94,96	209	94,85	1106,00	95,07	1106,00
Tracker	IE00BJ38QD84	SPDR RUSSELL 2K	EUR	33,18	33,27	32,77	1092,85	3	33,27	33	33,22	15254,00	33,31	12100,00
Tracker	IE00B4YBJ215	SPDR S&P 400 MID	EUR	43,33	43,36	42,95			43,36	1	43,32	1088,00	43,41	1088,00
Tracker	IE00B6YX5C33	SPDR S&P 500	EUR	212,30	212,30	209,70	469067,00	4	212,15	2234	212,05	200,00	212,20	770,00
Tracker	IE00B459R192	SPDR US Agg	EUR	84,66	84,66	84,39			84,39		84,28	1006,00	84,49	1006,00
Tracker	IE00B44CND37	SPDR US Treasury	EUR	84,76	84,76	84,47			84,47		84,43	1239,00	84,51	1239,00
Warrant	DE000CV2CSV0	ABB 15.1TCIOPENZ	EUR								1,12	37500,00	1,16	37500,00
Warrant	DE000CV2DUZ5	ABB 20.31TCIOPENZ	EUR								0,27	37500,00	0,31	37500,00
Warrant	DE000CV624V5	ABIO 15.75TCIOPENZ	EUR											
Warrant	DE000CV2FA32	ABLIZ 70C 0618Z	EUR								1,05	70000,00	1,06	70000,00
Warrant	DE000CV621D9	ABLIZ 70C 0918Z	EUR								1,93	70000,00	1,95	70000,00
Warrant	DE000CV5Y9Q0	ABLIZ 75C 0618Z	EUR								0,51	70000,00	0,52	70000,00
Warrant	DE000CV61TR3	ABLIZ 75C 0918Z	EUR								1,25	70000,00	1,27	70000,00
Warrant	DE000CV61J16	ABLIZ 80C 0918Z	EUR								0,80	70000,00	0,81	70000,00
Warrant	DE000CV60V45	ABLIZ 85C 0618Z	EUR								0,13	70000,00	0,14	70000,00
Warrant	LU1452121970	ACCOR 25P 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	LU1521342748	ACCOR 25P 1221S	EUR	0,57	0,57	0,57			0,57		0,56	2600,00	0,58	2600,00
Warrant	LU1521341187	ACCOR 26P 1220S	EUR	0,45	0,45	0,45			0,45		0,44	3200,00	0,46	3200,00
Warrant	DE000CX0MD53	ACCOR 28TCIOPENC	EUR								1,57	5000,00	1,61	5000,00
Warrant	DE000CX0A0Y2	ACCOR 28TCIOPENC	EUR								1,47	5000,00	1,51	5000,00
Warrant	LU1452122192	ACCOR 30P 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	LU1452123240	ACCOR 30P 1219S	EUR	0,39	0,39	0,39			0,39		0,38	3250,00	0,40	3250,00
Warrant	DE000CX0YCG1	ACCOR 30TCIOPENC	EUR								1,39	5000,00	1,43	5000,00
Warrant	DE000CX0YD75	ACCOR 30TCIOPENC	EUR								1,30	5000,00	1,34	5000,00
Warrant	LU1476940249	ACCOR 31TCIOPENS	EUR	1,21	1,21	1,21			1,21		1,20	200000,00	1,22	150000,00
Warrant	DE000CY6BHC3	ACCOR 32P 0918C	EUR								0,02	5000,00	0,06	5000,00
Warrant	DE000CY72457	ACCOR 32P 1218C	EUR								0,04	5000,00	0,08	5000,00
Warrant	DE000CY70ZC7	ACCOR 32TCIOPENC	EUR								1,10	5000,00	1,14	5000,00
Warrant	DE000CY70ZL8	ACCOR 32TCIOPENC	EUR								1,19	5000,00	1,23	5000,00
Warrant	DE000CV627U0	ACCOR 33TL 0618Z	EUR								0,95	6000,00	0,99	6000,00
Warrant	LU1415945168	ACCOR 34C 1219S	EUR	2,09	2,09	2,09			2,09		2,03	900,00	2,15	900,00
Warrant	LU1416010756	ACCOR 34C 1220S	EUR	2,29	2,29	2,29			2,29		2,22	1000,00	2,36	1000,00
Warrant	DE000CY6CTD4	ACCOR 34P 0618C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000CY5CAQ8	ACCOR 34P 0918C	EUR								0,04	5000,00	0,08	5000,00
Warrant	DE000CY5CAT2	ACCOR 34P 1218C	EUR								0,07	5000,00	0,11	5000,00
Warrant	DE000CX82CX9	ACCOR 34TCIOPENC	EUR								1,00	5000,00	1,04	5000,00
Warrant	DE000CX82CA7	ACCOR 34TCIOPENC	EUR								0,90	5000,00	0,94	5000,00
Warrant	LU1477404419	ACCOR 34TCIOPENS	EUR	0,93	0,93	0,93			0,93		0,92	200000,00	0,93	200000,00
Warrant	NL0012341531	ACCOR 35P 0618B	EUR	0,05	0,05	0,05			0,05		0,04	50000,00	0,05	50000,00
Warrant	DE000CY5AZD7	ACCOR 35P 0618C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000CQ1QM10	ACCOR 35P 1218C	EUR								0,08	5000,00	0,12	5000,00
Warrant	LU1477404500	ACCOR 35TCIOPENS	EUR	0,83	0,83	0,83			0,83		0,82	200000,00	0,83	200000,00
Warrant	DE000CV60268	ACCOR 35TL 0618Z	EUR								0,75	6000,00	0,79	6000,00
Warrant	DE000CY6CB83	ACCOR 36P 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	DE000HV150E2	ACCOR 36P 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CY6B8M1	ACCOR 36P 0918C	EUR								0,06	5000,00	0,10	5000,00
Warrant	DE000HV170Y8	ACCOR 36P 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CY72465	ACCOR 36P 1218C	EUR								0,10	5000,00	0,14	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521339363	ACCOR 36P 1218S	EUR	0,35	0,35	0,35			0,35		0,34	3700,00	0,36	3700,00
Warrant	LU1521340379	ACCOR 36P 1219S	EUR	0,78	0,78	0,78			0,78		0,77	2000,00	0,79	2000,00
Warrant	LU1521341690	ACCOR 36P 1220S	EUR	1,19	1,19	1,19			1,19		1,15	1500,00	1,22	1500,00
Warrant	DE000CYOFJ54	ACCOR 36TCIOPENC	EUR								0,80	5000,00	0,84	5000,00
Warrant	DE000CYOFQ80	ACCOR 36TCIOPENC	EUR								0,70	5000,00	0,74	5000,00
Warrant	LU1477404682	ACCOR 36TCIOPENS	EUR	0,73	0,73	0,73			0,73		0,72	200000,00	0,73	200000,00
Warrant	LU1521343399	ACCOR 37P 1221S	EUR	1,57	1,57	1,57			1,57		1,52	1200,00	1,62	1200,00
Warrant	LU1547696333	ACCOR 37TCIOPENS	EUR	1,33	1,33	1,33			1,33		1,32	100000,00	1,33	100000,00
Warrant	LU1493149626	ACCOR 37TCIOPENS	EUR											
Warrant	LU1650392977	ACCOR 37TL 0618S	EUR	1,11	1,11	1,11			1,11		1,10	100000,00	1,11	99999,00
Warrant	DE000CV60276	ACCOR 37TL 0618Z	EUR								0,56	6000,00	0,60	6000,00
Warrant	DE000CY68HR5	ACCOR 38C 0618C	EUR								0,49	5000,00	0,53	5000,00
Warrant	DE000CY70MG6	ACCOR 38C 0918C	EUR								0,56	5000,00	0,60	5000,00
Warrant	NL0012639587	ACCOR 38P 06188	EUR	0,13	0,13	0,13			0,13		0,12	50000,00	0,13	50000,00
Warrant	DE000CY68BK5	ACCOR 38P 0618C	EUR								0,04	5000,00	0,08	5000,00
Warrant	DE000CY5CAR6	ACCOR 38P 0918C	EUR								0,10	5000,00	0,14	5000,00
Warrant	DE000CY5CAU0	ACCOR 38P 1218C	EUR								0,15	5000,00	0,19	5000,00
Warrant	DE000CY12UZ1	ACCOR 38TCIOPENC	EUR								0,64	5000,00	0,68	5000,00
Warrant	DE000CY12U91	ACCOR 38TCIOPENC	EUR								0,52	5000,00	0,56	5000,00
Warrant	LU1612262896	ACCOR 38TCIOPENS	EUR	1,06	1,06	1,06			1,06		1,05	100000,00	1,06	100000,00
Warrant	DE000CQ4XUV5	ACCOR 38TL 0618C	EUR								0,49	5000,00	0,53	5000,00
Warrant	LU1695239670	ACCOR 39P 0918S	EUR	0,40	0,40	0,40			0,40		0,39	3000,00	0,41	3000,00
Warrant	LU1547696416	ACCOR 39TCIOPENS	EUR	0,92	0,92	0,92			0,92		0,91	100000,00	0,92	100000,00
Warrant	LU1650393272	ACCOR 39TL 0618S	EUR	0,75	0,75	0,75			0,75		0,74	100000,00	0,75	92172,00
Warrant	DE000CV60284	ACCOR 39TL 0618Z	EUR								0,36	7000,00	0,41	7000,00
Warrant	DE000CY5BV08	ACCOR 40C 0618C	EUR								0,33	5000,00	0,37	5000,00
Warrant	DE000CY5CAH7	ACCOR 40C 0918C	EUR								0,42	5000,00	0,46	5000,00
Warrant	DE000CY5CAM7	ACCOR 40C 1218C	EUR								0,48	5000,00	0,52	5000,00
Warrant	LU1452122432	ACCOR 40C 1218S	EUR	1,07	1,07	1,07			1,07		1,04	1050,00	1,10	1050,00
Warrant	LU1452122945	ACCOR 40C 1219S	EUR	1,40	1,40	1,40			1,40		1,36	1200,00	1,44	1200,00
Warrant	NL0012626998	ACCOR 40P 06188	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Warrant	DE000CY5AZE5	ACCOR 40P 0618C	EUR								0,07	5000,00	0,11	5000,00
Warrant	LU1573789705	ACCOR 40P 0618S	EUR	0,25	0,25	0,25			0,25		0,24	2950,00	0,26	2950,00
Warrant	DE000HV170W2	ACCOR 40P 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CV2FL9	ACCOR 40P 0618Z	EUR								0,25	4500,00	0,27	4500,00
Warrant	NL0012709315	ACCOR 40P 09188	EUR	0,45	0,45	0,45			0,45		0,44	50000,00	0,46	50000,00
Warrant	DE000CY688N9	ACCOR 40P 0918C	EUR								0,16	5000,00	0,20	5000,00
Warrant	LU1651944461	ACCOR 40P 0918S	EUR	0,47	0,47	0,47			0,47		0,46	3050,00	0,48	3050,00
Warrant	DE000CV61654	ACCOR 40P 0918Z	EUR								0,50	4500,00	0,53	4500,00
Warrant	DE000CY72473	ACCOR 40P 1218C	EUR								0,22	5000,00	0,26	5000,00
Warrant	LU1452122788	ACCOR 40P 1218S	EUR	0,62	0,62	0,62			0,62		0,61	2500,00	0,63	2500,00
Warrant	LU1452123323	ACCOR 40P 1219S	EUR	1,14	1,14	1,14			1,14		1,11	1600,00	1,17	1600,00
Warrant	DE000CY90FJ2	ACCOR 40TCIOPENC	EUR								0,30	5000,00	0,34	5000,00
Warrant	DE000CY90FV7	ACCOR 40TCIOPENC	EUR								0,42	5000,00	0,46	5000,00
Warrant	LU1612232121	ACCOR 40TCIOPENS	EUR	0,66	0,66	0,66			0,66		0,65	100000,00	0,66	100000,00
Warrant	LU1719579317	ACCOR 40TCIOPENS	EUR	0,79	0,79	0,79			0,79		0,78	100000,00	0,79	100000,00
Warrant	DE000CQ4XUW3	ACCOR 40TL 0618C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1476940322	ACCOR 40TPIOPENS	EUR											
Warrant	LU1573789028	ACCOR 41C 0618S	EUR	0,57	0,57	0,57			0,57		0,56	1050,00	0,58	1050,00
Warrant	LU1573789887	ACCOR 41P 0618S	EUR	0,32	0,32	0,32			0,32		0,31	2550,00	0,33	2550,00
Warrant	LU1650979559	ACCOR 41TCIOPENS	EUR	0,51	0,51	0,51			0,51		0,50	100000,00	0,51	97500,00
Warrant	LU1650393439	ACCOR 41TL 0618S	EUR	0,43	0,43	0,43			0,43		0,42	100000,00	0,43	99550,00
Warrant	DE000CV60292	ACCOR 41TL 0618Z	EUR								0,18	7500,00	0,25	7500,00
Warrant	DE000CY5ASF7	ACCOR 42C 0618C	EUR								0,20	5000,00	0,24	5000,00
Warrant	LU1573789291	ACCOR 42C 0618S	EUR	0,46	0,46	0,46			0,46		0,45	1150,00	0,47	1150,00
Warrant	DE000HV14VU1	ACCOR 42C 0618T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CY688G3	ACCOR 42C 0918C	EUR								0,30	5000,00	0,34	5000,00
Warrant	DE000CQ1PZF9	ACCOR 42C 1218C	EUR								0,37	5000,00	0,41	5000,00
Warrant	DE000CY688L3	ACCOR 42P 0618C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1573789960	ACCOR 42P 0618S	EUR	0,40	0,40	0,40			0,40		0,39	1750,00	0,41	1750,00
Warrant	DE000CY5CAS4	ACCOR 42P 0918C	EUR								0,25	5000,00	0,29	5000,00
Warrant	LU1651944628	ACCOR 42P 0918S	EUR	0,65	0,65	0,65			0,65		0,64	2250,00	0,66	2250,00
Warrant	DE000CY5CAV8	ACCOR 42P 1218C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1651946326	ACCOR 42P 1218S	EUR	0,80	0,80	0,80			0,80		0,79	2150,00	0,81	2150,00
Warrant	DE000CQ290C2	ACCOR 42TCIOPENC	EUR								0,26	5000,00	0,30	5000,00
Warrant	DE000CQ4X9W0	ACCOR 42TCIOPENC	EUR								0,15	5000,00	0,19	5000,00
Warrant	DE000CQ4XUX1	ACCOR 42TL 0618C	EUR								0,14	5000,00	0,18	5000,00
Warrant	NL0012717417	ACCOR 43P 06188	EUR	0,49	0,49	0,49			0,49		0,48	50000,00	0,49	50000,00
Warrant	DE000CV60HS8	ACCOR 43TL 0618Z	EUR								0,03	9000,00	0,11	9000,00
Warrant	DE000CY6CHA5	ACCOR 44C 0618C	EUR								0,11	5000,00	0,15	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1630522453	ACCOR 44C 0618S	EUR	0,28	0,28	0,28			0,28		0,27	2050,00	0,29	2050,00
Warrant	DE000CYS5CAJ3	ACCOR 44C 0918C	EUR								0,21	5000,00	0,25	5000,00
Warrant	LU1651943497	ACCOR 44C 0918S	EUR	0,51	0,51	0,51			0,51		0,50	1250,00	0,52	1250,00
Warrant	DE000CYS5CAN5	ACCOR 44C 1218C	EUR								0,27	5000,00	0,31	5000,00
Warrant	LU1651945435	ACCOR 44C 1218S	EUR	0,67	0,67	0,67			0,67		0,66	1250,00	0,68	1250,00
Warrant	DE000CYS5AZF2	ACCOR 44P 0618C	EUR								0,25	5000,00	0,29	5000,00
Warrant	LU1630522610	ACCOR 44P 0618S	EUR	0,62	0,62	0,62			0,62		0,61	1300,00	0,63	1300,00
Warrant	DE000CQ4FX74	ACCOR 44P 0918C	EUR								0,35	5000,00	0,39	5000,00
Warrant	LU1651945195	ACCOR 44P 0918S	EUR	0,86	0,86	0,86			0,86		0,85	1550,00	0,87	1550,00
Warrant	DE000CQ4FX90	ACCOR 44P 1218C	EUR								0,42	5000,00	0,46	5000,00
Warrant	LU1651946672	ACCOR 44P 1218S	EUR	1,03	1,03	1,03			1,03		0,99	1600,00	1,06	1600,00
Warrant	DE000CQ4Y936	ACCOR 44TCIOPENC	EUR											
Warrant	DE000CQ4Y8J8	ACCOR 44TCIOPENC	EUR											
Warrant	DE000CQ4Y7Q5	ACCOR 44TL 0618C	EUR											
Warrant	NL0012421556	ACCOR 45C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	DE000CYS5ASG5	ACCOR 45C 0618C	EUR								0,07	5000,00	0,11	5000,00
Warrant	DE000HV16U12	ACCOR 45C 0618T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CE8YRZ5	ACCOR 45C 0618Z	EUR								0,21	4500,00	0,24	4500,00
Warrant	NL0012721567	ACCOR 45C 0918B	EUR	0,42	0,42	0,42			0,42		0,41	50000,00	0,43	50000,00
Warrant	LU1695239324	ACCOR 45C 0918S	EUR	0,44	0,44	0,44			0,44		0,43	1650,00	0,45	1650,00
Warrant	DE000CV61Y17	ACCOR 45C 0918Z	EUR								0,48	4500,00	0,51	4500,00
Warrant	DE000CQ1P2G7	ACCOR 45C 1218C	EUR								0,23	5000,00	0,27	5000,00
Warrant	LU1493178997	ACCOR 45C 1218S	EUR	0,59	0,59	0,59			0,59		0,58	1550,00	0,60	1550,00
Warrant	LU1493179029	ACCOR 45C 1219S	EUR	0,97	0,97	0,97			0,97		0,96	1550,00	0,98	1550,00
Warrant	LU1493179375	ACCOR 45C 1220S	EUR	1,28	1,28	1,28			1,28		1,24	1250,00	1,31	1250,00
Warrant	NL0012709299	ACCOR 45P 0618B	EUR	0,74	0,74	0,74			0,74		0,73	50000,00	0,74	50000,00
Warrant	DE000CQ29RA0	ACCOR 45P 0618C	EUR								0,31	5000,00	0,35	5000,00
Warrant	DE000HV170V4	ACCOR 45P 0618T	EUR								0,33	32500,00	0,35	32500,00
Warrant	DE000CV61647	ACCOR 45P 0618Z	EUR								0,85	3750,00	0,90	3750,00
Warrant	NL0012717433	ACCOR 45P 0918B	EUR	0,97	0,97	0,97			0,97		0,96	50000,00	0,98	50000,00
Warrant	DE000CY6AHJ0	ACCOR 45P 0918C	EUR								0,41	5000,00	0,45	5000,00
Warrant	DE000CQ296F2	ACCOR 45P 1218C	EUR								0,48	5000,00	0,52	5000,00
Warrant	LU1521340700	ACCOR 45P 1219S	EUR	1,71	1,71	1,71			1,71		1,66	1350,00	1,76	1350,00
Warrant	LU1650393603	ACCOR 45TS 0618S	EUR											
Warrant	NL0012718613	ACCOR 46C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00
Warrant	DE000CY6CB67	ACCOR 46C 0618C	EUR								0,05	5000,00	0,09	5000,00
Warrant	LU1651942762	ACCOR 46C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	1650,00	0,17	1650,00
Warrant	DE000CY68BH1	ACCOR 46C 0918C	EUR								0,13	5000,00	0,17	5000,00
Warrant	LU1651943737	ACCOR 46C 0918S	EUR	0,37	0,37	0,37			0,37		0,36	1550,00	0,38	1550,00
Warrant	LU1651945864	ACCOR 46C 1218S	EUR	0,53	0,53	0,53			0,53		0,52	1600,00	0,54	1600,00
Warrant	DE000CQ299H2	ACCOR 46P 0618C	EUR								0,39	5000,00	0,43	5000,00
Warrant	LU1651943141	ACCOR 46P 0618S	EUR	0,90	0,90	0,90			0,90		0,89	1200,00	0,91	1200,00
Warrant	DE000CQ4FX82	ACCOR 46P 0918C	EUR								0,48	5000,00	0,52	5000,00
Warrant	LU1651945351	ACCOR 46P 0918S	EUR	1,12	1,12	1,12			1,12		1,09	1350,00	1,15	1350,00
Warrant	DE000CQ592L2	ACCOR 46TPIOPENC	EUR								0,26	5000,00	0,30	5000,00
Warrant	DE000CQ593P1	ACCOR 46TPIOPENC	EUR								0,38	5000,00	0,42	5000,00
Warrant	DE000CQ58KG1	ACCOR 46TS 0618C	EUR								0,33	5000,00	0,37	5000,00
Warrant	NL0012720700	ACCOR 47C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	50000,00	0,10	50000,00
Warrant	LU1521342078	ACCOR 47P 1220S	EUR	2,45	2,45	2,45			2,45		2,38	1250,00	2,52	1250,00
Warrant	LU1573764625	ACCOR 47TPIOPENS	EUR											
Warrant	LU1650393868	ACCOR 47TS 0618S	EUR											
Warrant	NL0012639579	ACCOR 48C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CYS5ASH3	ACCOR 48C 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	LU1651943067	ACCOR 48C 0618S	EUR	0,09	0,09	0,09			0,09		0,08	2350,00	0,10	2350,00
Warrant	DE000CYS5CAK1	ACCOR 48C 0918C	EUR								0,08	5000,00	0,12	5000,00
Warrant	LU1651943901	ACCOR 48C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2000,00	0,27	2000,00
Warrant	DE000HV16U38	ACCOR 48C 0918T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000CYS5CAP0	ACCOR 48C 1218C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1651946086	ACCOR 48C 1218S	EUR	0,39	0,39	0,39			0,39		0,38	1800,00	0,40	1800,00
Warrant	DE000CQ4Z5F1	ACCOR 48P 0618C	EUR								0,56	5000,00	0,60	5000,00
Warrant	DE000HV150D4	ACCOR 48P 0618T	EUR								0,57	18000,00	0,59	18000,00
Warrant	DE000CQ4Z5G9	ACCOR 48P 0918C	EUR								0,62	5000,00	0,66	5000,00
Warrant	DE000HV170X0	ACCOR 48P 0918T	EUR								0,64	16000,00	0,67	16000,00
Warrant	DE000CQ4GC03	ACCOR 48P 1218C	EUR								0,68	5000,00	0,72	5000,00
Warrant	DE000CQ4ZVW6	ACCOR 48TPIOPENC	EUR								0,57	5000,00	0,61	5000,00
Warrant	LU1476941056	ACCOR 48TPIOPENS	EUR											
Warrant	LU1719579580	ACCOR 48TPIOPENS	EUR	1,08	1,08	1,08			1,08		1,07	100000,00	1,08	100000,00
Warrant	DE000CQ4ZT84	ACCOR 48TS 0618C	EUR								0,55	5000,00	0,59	5000,00
Warrant	NL0012717391	ACCOR 49C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	50000,00	0,05	50000,00
Warrant	DE000HV14VV9	ACCOR 49C 0618T	EUR								0,01	50000,00	0,03	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1650394080	ACCOR 49TS 0618S	EUR	1,41	1,41	1,41			1,41		1,40	100000,00	1,41	100000,00
Warrant	DE000CV602A5	ACCOR 49TS 0618Z	EUR							0,65	6000,00		0,69	6000,00
Warrant	NL0012341523	ACCOR 50C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00
Warrant	DE000CQ29H65	ACCOR 50C 0618C	EUR							0,01	5000,00		0,05	5000,00
Warrant	DE000HV16U20	ACCOR 50C 0618T	EUR							0,00	50000,00		0,02	50000,00
Warrant	DE000CE8Y7K0	ACCOR 50C 0618Z	EUR							0,04	4500,00		0,05	4500,00
Warrant	NL0012709307	ACCOR 50C 0918B	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,17	50000,00
Warrant	DE000CQ4Z8Q2	ACCOR 50C 0918C	EUR							0,05	5000,00		0,09	5000,00
Warrant	LU1651944115	ACCOR 50C 0918S	EUR	0,18	0,18	0,18			0,18		0,17	2650,00	0,19	2650,00
Warrant	DE000CV2F569	ACCOR 50C 0918Z	EUR							0,17	4500,00		0,19	4500,00
Warrant	LU1651946169	ACCOR 50C 1218S	EUR	0,30	0,30	0,30			0,30		0,29	2250,00	0,31	2250,00
Warrant	DE000CV61RK2	ACCOR 50C 1218Z	EUR							0,30	4500,00		0,33	4500,00
Warrant	LU1452123083	ACCOR 50C 1219S	EUR	0,65	0,65	0,65			0,65		0,64	1750,00	0,66	1750,00
Warrant	LU1493179615	ACCOR 50C 1221S	EUR	1,16	1,16	1,16			1,16		1,12	1300,00	1,19	1300,00
Warrant	LU1493179888	ACCOR 50C 1222S	EUR	1,36	1,36	1,36			1,36		1,32	1050,00	1,40	1050,00
Warrant	LU1521343712	ACCOR 50P 1221S	EUR	3,20	3,20	3,20			3,20		3,10	1150,00	3,29	1150,00
Warrant	DE000CY90VY8	ACCOR 50TPIOPENC	EUR							0,71	5000,00		0,75	5000,00
Warrant	DE000CQ1QUN2	ACCOR 50TPIOPENC	EUR							0,59	5000,00		0,63	5000,00
Warrant	DE000CYSAYF5	ACCOR 50TPIOPENC	EUR							0,48	5000,00		0,52	5000,00
Warrant	DE000CQ4XUZ6	ACCOR 50TS 0618C	EUR							0,76	5000,00		0,80	5000,00
Warrant	LU1695239597	ACCOR 51C 0918S	EUR	0,15	0,15	0,15			0,15		0,14	4050,00	0,16	4050,00
Warrant	LU1493149899	ACCOR 51TPIOPENS	EUR											
Warrant	NL0012717409	ACCOR 52C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	50000,00	0,03	50000,00
Warrant	DE000CY5AZA3	ACCOR 52C 0618C	EUR							0,00	5000,00		0,04	5000,00
Warrant	DE000CYSAL9	ACCOR 52C 0918C	EUR							0,03	5000,00		0,07	5000,00
Warrant	DE000CQ4FX66	ACCOR 52C 1218C	EUR							0,06	5000,00		0,10	5000,00
Warrant	DE000CQ293Y0	ACCOR 52TPIOPENC	EUR							0,81	5000,00		0,85	5000,00
Warrant	DE000CQ29594	ACCOR 52TPIOPENC	EUR							0,97	5000,00		1,01	5000,00
Warrant	LU1547696689	ACCOR 52TPIOPENS	EUR	1,28	1,28	1,28			1,28		1,27	100000,00	1,28	100000,00
Warrant	LU1573764898	ACCOR 52TPIOPENS	EUR	1,64	1,64	1,64			1,64		1,63	100000,00	1,64	100000,00
Warrant	DE000CQ4XV09	ACCOR 52TS 0618C	EUR							0,96	5000,00		1,00	5000,00
Warrant	LU1573764971	ACCOR 53TPIOPENS	EUR	1,83	1,83	1,83			1,83		1,82	100000,00	1,83	100000,00
Warrant	DE000CV602B3	ACCOR 53TS 0618Z	EUR							1,06	6000,00		1,09	6000,00
Warrant	DE000CY6AEM1	ACCOR 54C 1218C	EUR							0,04	5000,00		0,08	5000,00
Warrant	DE000CQ29R48	ACCOR 54TPIOPENC	EUR							1,18	5000,00		1,22	5000,00
Warrant	DE000CQ29QS4	ACCOR 54TPIOPENC	EUR							1,02	5000,00		1,06	5000,00
Warrant	DE000CQ4YCE7	ACCOR 54TS 0618C	EUR							1,17	5000,00		1,21	5000,00
Warrant	DE000CV5YR45	ACCOR 55C 0618Z	EUR							0,00	4500,00		0,02	4500,00
Warrant	NL0012717425	ACCOR 55C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	50000,00	0,07	50000,00
Warrant	DE000CV5YR37	ACCOR 55C 0918Z	EUR							0,06	4500,00		0,08	4500,00
Warrant	LU1416010673	ACCOR 55C 1218S	EUR	0,14	0,14	0,14			0,14		0,13	5550,00	0,15	5550,00
Warrant	DE000CV61639	ACCOR 55C 1218Z	EUR							0,13	4500,00		0,15	4500,00
Warrant	LU1493179458	ACCOR 55C 1220S	EUR	0,68	0,68	0,68			0,68		0,67	1700,00	0,69	1700,00
Warrant	LU1493179706	ACCOR 55C 1221S	EUR	0,88	0,88	0,88			0,88		0,87	1400,00	0,89	1400,00
Warrant	LU1573765192	ACCOR 55TPIOPENS	EUR	2,23	2,23	2,23			2,23		2,22	100000,00	2,23	100000,00
Warrant	LU1695099561	ACCOR 56C 1222S	EUR	1,15	1,15	1,15			1,15		1,11	1200,00	1,18	1200,00
Warrant	DE000CQ4ZFA5	ACCOR 56TPIOPENC	EUR							1,39	5000,00		1,43	5000,00
Warrant	DE000CQ4ZE50	ACCOR 56TPIOPENC	EUR							1,24	5000,00		1,28	5000,00
Warrant	LU1719579663	ACCOR 56TPIOPENS	EUR	2,69	2,69	2,69			2,69		2,68	100000,00	2,69	100000,00
Warrant	DE000CQ4ZDL7	ACCOR 56TS 0618C	EUR							1,37	5000,00		1,41	5000,00
Warrant	DE000CV60LJ9	ACCOR 57TS 0618Z	EUR							1,47	6000,00		1,50	6000,00
Warrant	LU1695099306	ACCOR 58C 1221S	EUR	0,81	0,81	0,81			0,81		0,80	1550,00	0,82	1550,00
Warrant	LU1493179292	ACCOR 60C 1219S	EUR	0,26	0,26	0,26			0,26		0,25	3450,00	0,27	3450,00
Warrant	LU1493179961	ACCOR 60C 1222S	EUR	0,87	0,87	0,87			0,87		0,86	1400,00	0,88	1400,00
Warrant	LU1695099488	ACCOR 62C 1221S	EUR	0,65	0,65	0,65			0,65		0,64	2150,00	0,66	2150,00
Warrant	LU1382899828	ACCOR 63C 1218S	EUR	0,04	0,04	0,04			0,04		0,02	12500,00	0,06	12500,00
Warrant	LU1695099645	ACCOR 64C 1222S	EUR	0,81	0,81	0,81			0,81		0,80	1400,00	0,82	1400,00
Warrant	LU1493179532	ACCOR 70C 1220S	EUR	0,23	0,23	0,23			0,23		0,22	4200,00	0,24	4200,00
Warrant	LU1521342318	ACCOR 79C 1221S	EUR	0,22	0,22	0,22			0,22		0,21	4550,00	0,23	4550,00
Warrant	LU1382900188	ACCOR 85C 1220S	EUR	0,08	0,08	0,08			0,08		0,07	12500,00	0,09	12500,00
Warrant	LU1521344108	ACCOR 90C 1222S	EUR	0,24	0,24	0,24			0,24		0,23	3200,00	0,25	3200,00
Warrant	DE000CK50261	ACCOR 24.2TICIOPENZ	EUR	2,07	2,07	2,07			2,07		2,00	6000,00	2,03	6000,00
Warrant	DE000CE4TRP5	ACCOR 35.6TICIOPENZ	EUR	0,96	0,96	0,96			0,96		0,89	6000,00	0,92	6000,00
Warrant	LU1612574605	ACCOR 35.7TL OPENS	EUR	1,78	1,78	1,78			1,78		1,77	100000,00	1,78	100000,00
Warrant	LU1612251006	ACCOR 37.8TL OPENS	EUR	1,37	1,37	1,37			1,37		1,36	100000,00	1,37	100000,00
Warrant	LU1612251261	ACCOR 39.9TL OPENS	EUR	0,96	0,96	0,96			0,96		0,95	100000,00	0,96	100000,00
Warrant	LU1612142130	ACCOR 45.6TS OPENS	EUR											
Warrant	LU1651953454	ACCOR 49.4TS OPENS	EUR	1,64	1,64	1,64			1,64		1,63	100000,00	1,64	100000,00
Warrant	LU1719479526	ACCOR 51.3TS OPENS	EUR	2,13	2,13	2,13			2,13		2,12	100000,00	2,13	100000,00
Warrant	DE000CD08Q07	ACCOR25.36TL OPENZ	EUR	1,88	1,88	1,88			1,88		1,81	6000,00	1,84	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD08GP3	ACCOR27.17TCIOPENZ	EUR	1,78	1,78	1,78			1,78		1,71	6000,00	1,74	6000,00
Warrant	DE000CD08PZ3	ACCOR27.51TL OPENZ	EUR	1,67	1,67	1,67			1,67		1,60	6000,00	1,63	6000,00
Warrant	DE000CZ5N075	ACCOR29.47TCIOPENZ	EUR	1,56	1,56	1,56			1,56		1,49	6000,00	1,52	6000,00
Warrant	DE000CR2TJQ9	ACCOR29.67TL OPENZ	EUR	1,45	1,45	1,45			1,45		1,38	6000,00	1,41	6000,00
Warrant	DE000CD207P3	ACCOR32.53TCIOPENZ	EUR	1,26	1,26	1,26			1,26		1,19	6000,00	1,22	6000,00
Warrant	DE000CD20BE3	ACCOR32.61TL OPENZ	EUR	1,16	1,16	1,16			1,16		1,09	6000,00	1,12	6000,00
Warrant	DE000CE4UMB4	ACCOR35.59TL OPENZ	EUR	0,86	0,86	0,86			0,86		0,79	6000,00	0,82	6000,00
Warrant	LU1612141751	ACCOR36.75TL OPENS	EUR	1,56	1,56	1,56			1,56		1,55	100000,00	1,56	99798,00
Warrant	DE000CE8W2N7	ACCOR38.58TL OPENZ	EUR								0,49	6000,00	0,52	6000,00
Warrant	DE000CE8W562	ACCOR38.68TCIOPENZ	EUR								0,60	6000,00	0,63	6000,00
Warrant	LU1612251188	ACCOR38.85TL OPENS	EUR	1,16	1,16	1,16			1,16		1,15	100000,00	1,16	100000,00
Warrant	LU1651937333	ACCOR40.95TL OPENS	EUR	0,82	0,82	0,82			0,82		0,81	100000,00	0,82	92200,00
Warrant	DE000CV5YKU6	ACCOR41.76TCIOPENZ	EUR								0,30	6000,00	0,33	6000,00
Warrant	DE000CV601L4	ACCOR42.56TL OPENZ	EUR	0,10	0,10	0,10	750,00	1	0,10	7500	0,10	6000,00	0,13	6000,00
Warrant	LU1612251345	ACCOR46.55TS OPENS	EUR											
Warrant	DE000CV62215	ACCOR46.79TS OPENZ	EUR								0,34	6000,00	0,37	6000,00
Warrant	DE000CV61UU5	ACCOR46.99TCIOPENZ	EUR								0,50	6000,00	0,53	6000,00
Warrant	LU1612142486	ACCOR48.45TS OPENS	EUR											
Warrant	DE000CE8XS97	ACCOR51.79TS OPENZ	EUR								0,83	6000,00	0,86	6000,00
Warrant	DE000CE8XPH9	ACCOR51.83TCIOPENZ	EUR								1,00	6000,00	1,03	6000,00
Warrant	DE000CV5YMV0	ACCOR56.66TCIOPENZ	EUR								1,50	6000,00	1,53	6000,00
Warrant	DE000CV5YQK4	ACCOR56.77TS OPENZ	EUR								1,33	6000,00	1,36	6000,00
Warrant	LU1650879098	ADIDA 160P 0618S	EUR	0,12	0,12	0,12			0,12		0,11	3100,00	0,13	3100,00
Warrant	LU1630524749	ADIDA 160P 0918S	EUR	0,36	0,36	0,36			0,36		0,35	2150,00	0,37	2150,00
Warrant	LU1630526108	ADIDA 160P 1218S	EUR	0,60	0,60	0,60			0,60		0,59	1800,00	0,61	1800,00
Warrant	LU1630525399	ADIDA 170C 1218S	EUR	3,34	3,34	3,34			3,34		3,33	1550,00	3,35	1550,00
Warrant	LU1630523774	ADIDA 170P 0618S	EUR	0,23	0,23	0,23			0,23		0,22	2550,00	0,24	2550,00
Warrant	LU1630525043	ADIDA 170P 0918S	EUR	0,58	0,58	0,58			0,58		0,57	1850,00	0,59	1850,00
Warrant	LU1630526363	ADIDA 170P 1218S	EUR	0,87	0,87	0,87			0,87		0,86	1550,00	0,88	1550,00
Warrant	LU1630523428	ADIDA 180C 0618S	EUR	1,94	1,94	1,94			1,94		1,93	2500,00	1,95	2500,00
Warrant	LU1630524152	ADIDA 180C 0918S	EUR	2,37	2,37	2,37			2,37		2,36	1700,00	2,38	1700,00
Warrant	LU1630525555	ADIDA 180C 1218S	EUR	2,69	2,69	2,69			2,69		2,68	1600,00	2,70	1600,00
Warrant	LU1650879767	ADIDA 180P 0618S	EUR	0,50	0,50	0,45	970,00	2	0,45	2000	0,44	2200,00	0,46	2200,00
Warrant	LU1630526520	ADIDA 180P 1218S	EUR	1,21	1,21	1,21			1,21		1,20	1600,00	1,22	1600,00
Warrant	NL0012714307	ADIDA 190C 0618B	EUR	2,63	2,63	2,63			2,63		2,62	25000,00	2,63	25000,00
Warrant	LU1630524319	ADIDA 190C 0918S	EUR	1,76	1,76	1,76			1,76		1,75	1950,00	1,77	1950,00
Warrant	LU1630525712	ADIDA 190C 1218S	EUR	2,13	2,13	2,13			2,13		2,12	1650,00	2,14	1650,00
Warrant	LU1650878017	ADIDA 200C 0618S	EUR	0,78	0,78	0,78			0,78		0,77	3200,00	0,79	3200,00
Warrant	NL0012720791	ADIDA 210C 0618B	EUR	0,93	0,93	0,93			0,93		0,92	25000,00	0,93	25000,00
Warrant	LU1650878280	ADIDA 210C 0618S	EUR	0,42	0,42	0,42			0,42		0,41	4650,00	0,43	4650,00
Warrant	DE000CE4WV30	ADIDA 159.TCIOPENZ	EUR	4,21	4,21	4,21			4,21		4,40	7000,00	4,47	7000,00
Warrant	DE000CN4YN39	ADIDA 72.2TCIOPENZ	EUR	12,61	12,61	12,61			12,61		12,80	7000,00	12,87	7000,00
Warrant	DE000CD23KK5	ADIDA106.3TCIOPENZ	EUR	9,31	9,31	9,31			9,31		9,50	7000,00	9,57	7000,00
Warrant	DE000CD5NGT1	ADIDA117.4TCIOPENZ	EUR	8,24	8,24	8,24			8,24		8,43	7000,00	8,50	7000,00
Warrant	DE000CD5NXT6	ADIDA128.1TCIOPENZ	EUR	7,21	7,21	7,21			7,21		7,39	7000,00	7,46	7000,00
Warrant	DE000CD9FHH3	ADIDA138.5TCIOPENZ	EUR	6,20	6,20	6,20			6,20		6,38	7000,00	6,45	7000,00
Warrant	DE000CE4WAK6	ADIDA148.8TCIOPENZ	EUR	5,20	5,20	5,20			5,20		5,39	7000,00	5,46	7000,00
Warrant	DE000CV61MK3	ADIDA179.5TCIOPENZ	EUR								2,40	7000,00	2,47	7000,00
Warrant	DE000CN50522	ADIDA77.96TCIOPENZ	EUR	12,06	12,06	12,06			12,06		12,24	7000,00	12,31	7000,00
Warrant	DE000CN50LX8	ADIDA83.71TCIOPENZ	EUR	11,50	11,50	11,50			11,50		11,68	7000,00	11,75	7000,00
Warrant	DE000CD08851	ADIDA89.32TCIOPENZ	EUR	10,96	10,96	10,96			10,96		11,14	7000,00	11,21	7000,00
Warrant	DE000CD207Q1	ADIDA95.03TCIOPENZ	EUR	10,41	10,41	10,41			10,41		10,59	7000,00	10,66	7000,00
Warrant	DE000CQ4Y316	ADOBE 130TL 0618C	EUR								7,34	25000,00	7,35	25000,00
Warrant	DE000CQ4XK77	ADOBE 140TL 0618C	EUR								6,53	25000,00	6,54	25000,00
Warrant	DE000CQ4XK85	ADOBE 150TL 0618C	EUR								5,72	25000,00	5,73	25000,00
Warrant	DE000CQ4XK93	ADOBE 160TL 0618C	EUR								4,91	25000,00	4,92	25000,00
Warrant	DE000CQ4XKA0	ADOBE 170TL 0618C	EUR								4,09	25000,00	4,10	25000,00
Warrant	DE000CQ4Y324	ADOBE 180TL 0618C	EUR								3,28	25000,00	3,29	25000,00
Warrant	DE000CQ4YDP1	ADOBE 190TL 0618C	EUR								2,46	25000,00	2,47	25000,00
Warrant	DE000CQ4ZEC4	ADOBE 200TL 0618C	EUR								1,64	25000,00	1,65	25000,00
Warrant	DE000CQ57V62	ADOBE 210TL 0618C	EUR											
Warrant	DE000CQ58YH0	ADOBE 220TL 0618C	EUR											
Warrant	DE000CQ596D0	ADOBE 220TS 0618C	EUR								0,36	25000,00	0,37	25000,00
Warrant	DE000CQ591X9	ADOBE 230TS 0618C	EUR								1,14	25000,00	1,15	25000,00
Warrant	DE000CQ58P02	ADOBE 230TS 0618C	EUR											
Warrant	DE000CQ4XKG7	ADOBE 240TS 0618C	EUR								1,93	25000,00	1,94	25000,00
Warrant	DE000CQ4XKH5	ADOBE 250TS 0618C	EUR								2,73	25000,00	2,74	25000,00
Warrant	DE000CQ4YDQ9	ADOBE 260TS 0618C	EUR								3,54	25000,00	3,55	25000,00
Warrant	DE000CQ4ZED2	ADOBE 270TS 0618C	EUR								4,34	25000,00	4,35	25000,00
Warrant	DE000CQ4ZHU9	ADOBE 280TS 0618C	EUR								5,15	25000,00	5,16	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ57V70	ADOBE 290TS 0618C	EUR									5,96	25000,00	5,97	25000,00
Warrant	DE000CQ58F46	ADOBE 300TS 0618C	EUR									6,77	25000,00	6,78	25000,00
Warrant	LU1573545586	ADP 150C 0618S	EUR	2,66	2,66	2,66			2,66			2,58	500,00	2,74	500,00
Warrant	NL0012714216	ADP 150P 0618B	EUR	0,14	0,14	0,14			0,14			0,13	50000,00	0,14	50000,00
Warrant	NL0012634877	ADP 160C 0618B	EUR	0,95	0,95	0,95			0,95			0,94	50000,00	0,95	50000,00
Warrant	NL0012641658	ADP 170C 0618B	EUR	0,64	0,64	0,64			0,64			0,63	50000,00	0,64	50000,00
Warrant	LU1573545669	ADP 170C 0618S	EUR	1,35	1,35	1,35			1,35			1,31	2200,00	1,39	2200,00
Warrant	NL0012720718	ADP 170P 0618B	EUR	0,47	0,47	0,47			0,47			0,46	50000,00	0,47	50000,00
Warrant	NL0012642458	ADP 180C 0618B	EUR	0,41	0,41	0,41			0,41			0,40	50000,00	0,41	50000,00
Warrant	NL0012719579	ADP 190C 0618B	EUR	0,27	0,27	0,27			0,27			0,26	50000,00	0,27	50000,00
Warrant	LU1719617935	ADP 200C 0618S	EUR	0,36	0,36	0,36			0,36			0,35	2500,00	0,37	2500,00
Warrant	LU1719618156	ADP 200C 0918S	EUR	0,89	0,89	0,89			0,89			0,88	1350,00	0,90	1350,00
Warrant	LU1719618313	ADP 250C 0918S	EUR	0,24	0,24	0,24			0,24			0,23	4350,00	0,25	4350,00
Warrant	DE000CE4XB25	ADP 106.1TCIOPENZ	EUR									1,85	1500,00	1,89	1500,00
Warrant	DE000CE8WLP3	ADP 116.5TCIOPENZ	EUR	1,62	1,62	1,62	1620,00	1	1,62	1000		1,60	1500,00	1,64	1500,00
Warrant	DE000CE8XM28	ADP 126.7TCIOPENZ	EUR									1,35	1500,00	1,39	1500,00
Warrant	DE000CV2FBD7	ADP 147.3TCIOPENZ	EUR									0,85	1500,00	0,89	1500,00
Warrant	DE000CV61GB4	ADP 167.9TCIOPENZ	EUR									0,35	1500,00	0,39	1500,00
Warrant	DE000CD5NG07	ADP 73.74TCIOPENZ	EUR	2,67	2,67	2,67			2,67			2,63	1500,00	2,67	1500,00
Warrant	DE000CN1EY70	ADP 84.66TCIOPENZ	EUR	2,41	2,41	2,41			2,41			2,37	1500,00	2,41	1500,00
Warrant	DE000CE4USA3	ADP 95.49TCIOPENZ	EUR	2,14	2,14	2,14			2,14			2,10	1500,00	2,14	1500,00
Warrant	DE000CD5NMV5	AEGON 2.26TCIOPENZ	EUR	1,67	1,67	1,67			1,67			1,62	4500,00	1,63	4500,00
Warrant	DE000CD5MVW6	AEGON 2.71TCIOPENZ	EUR	1,45	1,45	1,45			1,45			1,40	4500,00	1,41	4500,00
Warrant	DE000CD5PH20	AEGON 3.15TCIOPENZ	EUR	1,24	1,24	1,24			1,24			1,19	4500,00	1,20	4500,00
Warrant	DE000CD9ETB3	AEGON 3.79TCIOPENZ	EUR	0,93	0,93	0,93			0,93			0,88	4500,00	0,89	4500,00
Warrant	DE000CV60UB7	AEX 617.1TS OPENZ	EUR									8,98	30000,00	9,00	30000,00
Warrant	DE000CR7MZZ0	AGEAS23.47TCIOPENZ	EUR	3,92	3,92	3,92			3,92			3,85	2000,00	3,88	2000,00
Warrant	DE000CR7MF72	AGEAS27.91TCIOPENZ	EUR	3,06	3,06	3,06			3,06			2,99	2000,00	3,02	2000,00
Warrant	DE000CD9F9V7	AGEAS32.04TCIOPENZ	EUR	2,25	2,25	2,25			2,25			2,19	2000,00	2,22	2000,00
Warrant	LU1573568109	AHOLD 17P 0618S	EUR	0,07	0,07	0,07			0,07			0,05	8500,00	0,09	8500,00
Warrant	LU1573567986	AHOLD 20C 0618S	EUR	0,07	0,07	0,07			0,07			0,05	9250,00	0,09	9250,00
Warrant	DE000CE8YFE5	AHOLD13.06TCIOPENZ	EUR									0,33	25000,00	0,34	25000,00
Warrant	DE000CR7MQK1	AHOLD14.06TCIOPENZ	EUR	1,33	1,33	1,33			1,33			1,35	5000,00	1,37	5000,00
Warrant	DE000CD9DLG1	AHOLD15.13TCIOPENZ	EUR	0,24	0,24	0,24			0,24			0,24	25000,00	0,25	25000,00
Warrant	DE000CV62512	AHOLD17.12TCIOPENZ	EUR									0,13	25000,00	0,14	25000,00
Warrant	LU1452128397	AIRBU 40P 1219S	EUR	0,20	0,20	0,20			0,20			0,19	4600,00	0,21	4600,00
Warrant	LU1383118483	AIRBU 43TCIOPENS	EUR	9,80	9,80	9,80			9,80			9,79	50000,00	9,81	50000,00
Warrant	LU1452127316	AIRBU 45P 0618S	EUR	0,02	0,02	0,02			0,02			0,00	12300,00	0,04	12300,00
Warrant	LU1452127662	AIRBU 45P 1218S	EUR	0,07	0,07	0,07			0,07			0,06	8100,00	0,08	8100,00
Warrant	DE000CX0VOH2	AIRBU 45TCIOPENC	EUR									9,50	3700,00	9,54	3700,00
Warrant	FR0011716737	AIRBU 55C 1218S	EUR	7,49	7,49	7,49			7,49			7,26	650,00	7,71	650,00
Warrant	DE000CY6CB91	AIRBU 55P 0618C	EUR												
Warrant	DE000CY72481	AIRBU 55P 1218C	EUR									0,14	5000,00	0,18	5000,00
Warrant	DE000CX80N56	AIRBU 55TCIOPENC	EUR									7,17	3700,00	7,21	3700,00
Warrant	DE000CX80NQ4	AIRBU 55TCIOPENC	EUR									7,60	3700,00	7,64	3700,00
Warrant	DE000CY126J3	AIRBU 58TCIOPENC	EUR									6,73	3700,00	6,77	3700,00
Warrant	DE000CY6AXA6	AIRBU 60P 0618C	EUR									0,03	5000,00	0,07	5000,00
Warrant	DE000CE8YNY7	AIRBU 60P 0618Z	EUR									0,01	15000,00	0,03	15000,00
Warrant	DE000CY6B8S8	AIRBU 60P 0918C	EUR									0,11	5000,00	0,15	5000,00
Warrant	DE000CYS4A44	AIRBU 60P 1218C	EUR									0,23	5000,00	0,27	5000,00
Warrant	DE000CX829R6	AIRBU 60TCIOPENC	EUR									6,61	3700,00	6,65	3700,00
Warrant	DE000CX82987	AIRBU 60TCIOPENC	EUR									6,14	3700,00	6,18	3700,00
Warrant	DE000CY6APF1	AIRBU 62TCIOPENC	EUR									5,81	3700,00	5,85	3700,00
Warrant	DE000CV602J6	AIRBU 62TL 0618Z	EUR									2,98	9000,00	3,06	9000,00
Warrant	DE000CY11Y98	AIRBU 64TCIOPENC	EUR									5,46	3700,00	5,50	3700,00
Warrant	FR0011716745	AIRBU 65C 1218S	EUR	5,68	5,68	5,68			5,68			5,51	700,00	5,85	700,00
Warrant	NL0012421960	AIRBU 65P 0618B	EUR	0,20	0,20	0,20			0,20			0,19	50000,00	0,20	50000,00
Warrant	DE000CYS4ZG0	AIRBU 65P 0618C	EUR									0,06	5000,00	0,10	5000,00
Warrant	NL0012421986	AIRBU 65P 0918B	EUR	0,58	0,58	0,58			0,58			0,57	50000,00	0,59	50000,00
Warrant	DE000CYS4A28	AIRBU 65P 0918C	EUR									0,19	5000,00	0,23	5000,00
Warrant	DE000CY72499	AIRBU 65P 1218C	EUR									0,35	5000,00	0,39	5000,00
Warrant	LU1521363231	AIRBU 65P 1220S	EUR	1,96	1,96	1,96			1,96			1,90	1100,00	2,01	1100,00
Warrant	DE000CY10GG4	AIRBU 65TCIOPENC	EUR									5,21	3700,00	5,25	3700,00
Warrant	DE000CY4ATD3	AIRBU 65TCIOPENC	EUR									5,61	3700,00	5,65	3700,00
Warrant	DE000CV602H0	AIRBU 65TL 0618Z	EUR									2,69	9000,00	2,77	9000,00
Warrant	DE000CY3LX14	AIRBU 66TCIOPENC	EUR									4,86	3700,00	4,90	3700,00
Warrant	LU1547698388	AIRBU 67TCIOPENS	EUR	4,94	4,94	4,94			4,94			4,93	50000,00	4,95	50000,00
Warrant	DE000CY11YA8	AIRBU 68TCIOPENC	EUR									4,62	3700,00	4,66	3700,00
Warrant	LU1719555218	AIRBU 68TL 0618S	EUR	4,76	4,76	4,76			4,76			4,75	100000,00	4,77	100000,00
Warrant	DE000CV602G2	AIRBU 68TL 0618Z	EUR									2,38	9000,00	2,47	9000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1476944233	AIRBU 68TPIOPENS	EUR											
Warrant	LU1547698461	AIRBU 69TCIOPENS	EUR											
Warrant	DE000CY6ANS9	AIRBU 70C 0918C	EUR								4,54	5000,00	4,74	5000,00
Warrant	DE000CY6AX97	AIRBU 70C 1218C	EUR								4,74	5000,00	4,94	5000,00
Warrant	FR0011480722	AIRBU 70C 1218S	EUR	6,14	6,14	6,14			6,14		5,95	600,00	6,32	600,00
Warrant	DE000CYSBGP9	AIRBU 70P 0618C	EUR								0,10	5000,00	0,14	5000,00
Warrant	DE000CY6B8T6	AIRBU 70P 0918C	EUR								0,31	5000,00	0,35	5000,00
Warrant	DE000CYSCA51	AIRBU 70P 1218C	EUR								0,51	5000,00	0,55	5000,00
Warrant	DE000CQ29HA1	AIRBU 70P 1219C	EUR								1,15	5000,00	1,23	5000,00
Warrant	LU1452128553	AIRBU 70P 1219S	EUR	1,44	1,44	1,44			1,44		1,39	1400,00	1,48	1400,00
Warrant	LU1521365442	AIRBU 70P 1221S	EUR	3,06	3,06	3,06			3,06		2,97	850,00	3,15	850,00
Warrant	DE000CY72Q86	AIRBU 70TCIOPENC	EUR								4,30	3700,00	4,34	3700,00
Warrant	DE000CY72QN9	AIRBU 70TCIOPENC	EUR								4,84	3700,00	4,88	3700,00
Warrant	DE000CQ4XPP7	AIRBU 70TL 0618C	EUR								4,37	3700,00	4,41	3700,00
Warrant	LU1476944316	AIRBU 70TPIOPENS	EUR											
Warrant	DE000CV602F4	AIRBU 71TL 0618Z	EUR								2,08	9000,00	2,17	9000,00
Warrant	LU1695241064	AIRBU 72P 0918S	EUR	0,45	0,45	0,45			0,45		0,44	2600,00	0,46	2600,00
Warrant	DE000CY901Y8	AIRBU 72TCIOPENC	EUR								3,90	3700,00	3,94	3700,00
Warrant	LU1612102936	AIRBU 72TCIOPENS	EUR	4,13	4,13	4,13			4,13		4,12	50000,00	4,14	50000,00
Warrant	LU1719581305	AIRBU 72TCIOPENS	EUR	4,39	4,39	4,39			4,39		4,38	50000,00	4,40	50000,00
Warrant	DE000CQ4X8D2	AIRBU 72TL 0618C	EUR								3,97	3700,00	4,01	3700,00
Warrant	LU1719555309	AIRBU 72TL 0618S	EUR	3,97	3,97	3,97			3,97		3,96	100000,00	3,98	100000,00
Warrant	FR0012791259	AIRBU 72TS OPENS	EUR											
Warrant	DE000CY907E7	AIRBU 74TCIOPENC	EUR								3,50	3700,00	3,54	3700,00
Warrant	LU1612103157	AIRBU 74TCIOPENS	EUR	3,73	3,73	3,73			3,73		3,72	50000,00	3,74	50000,00
Warrant	DE000CQ4HEY6	AIRBU 74TL 0618C	EUR								3,57	3700,00	3,61	3700,00
Warrant	DE000CV602E7	AIRBU 74TL 0618Z	EUR								1,78	9000,00	1,87	9000,00
Warrant	DE000CYSASK7	AIRBU 75C 0618C	EUR								3,44	5000,00	3,64	5000,00
Warrant	DE000CYSCAW6	AIRBU 75C 0918C	EUR								3,74	5000,00	3,90	5000,00
Warrant	DE000CYSCAZ9	AIRBU 75C 1218C	EUR								3,98	5000,00	4,14	5000,00
Warrant	NL0012629315	AIRBU 75P 0618B	EUR	0,54	0,54	0,54			0,54		0,53	50000,00	0,54	50000,00
Warrant	DE000CYSAZH8	AIRBU 75P 0618C	EUR								0,19	5000,00	0,23	5000,00
Warrant	DE000CYSACA36	AIRBU 75P 0918C	EUR								0,48	5000,00	0,52	5000,00
Warrant	LU1695241148	AIRBU 75P 0918S	EUR	0,56	0,56	0,56			0,56		0,55	1950,00	0,57	1950,00
Warrant	DE000CQ4ZNP7	AIRBU 75P 1219C	EUR								1,50	5000,00	1,58	5000,00
Warrant	DE000CV61LU4	AIRBU 75SWT0618Z	EUR	7,60	7,60	7,60	494,00	1	7,60	65	7,50	1500,00	7,70	1500,00
Warrant	DE000CY907Z2	AIRBU 75TCIOPENC	EUR								3,87	3700,00	3,91	3700,00
Warrant	LU1573765788	AIRBU 75TPIOPENS	EUR											
Warrant	LU1630534466	AIRBU 76P 0918S	EUR	0,62	0,62	0,62			0,62		0,61	3050,00	0,63	3050,00
Warrant	DE000CY91ER6	AIRBU 76TCIOPENC	EUR								3,13	3700,00	3,17	3700,00
Warrant	LU1612232634	AIRBU 76TCIOPENS	EUR	3,35	3,35	3,35			3,35		3,34	50000,00	3,36	50000,00
Warrant	LU1719581487	AIRBU 76TCIOPENS	EUR	3,60	3,60	3,60			3,60		3,59	50000,00	3,61	50000,00
Warrant	DE000CQ4GQB0	AIRBU 76TL 0618C	EUR								3,17	3700,00	3,21	3700,00
Warrant	LU1650398156	AIRBU 76TL 0618S	EUR	3,19	3,19	3,19			3,19		3,18	100000,00	3,20	100000,00
Warrant	LU1476944662	AIRBU 76TPIOPENS	EUR											
Warrant	DE000CV602D9	AIRBU 77TL 0618Z	EUR								1,49	9000,00	1,58	9000,00
Warrant	NL0012638225	AIRBU 78P 0918B	EUR	1,67	1,67	1,67			1,67		1,66	50000,00	1,68	50000,00
Warrant	LU1630534896	AIRBU 78P 0918S	EUR	0,70	0,70	0,70			0,70		0,69	2650,00	0,71	2650,00
Warrant	DE000CY91GA7	AIRBU 78TCIOPENC	EUR								2,72	3700,00	2,76	3700,00
Warrant	DE000CQ4GU50	AIRBU 78TCIOPENC	EUR								2,93	3700,00	2,97	3700,00
Warrant	LU1612592763	AIRBU 78TCIOPENS	EUR	2,98	2,98	2,98			2,98		2,97	50000,00	2,99	50000,00
Warrant	DE000CQ4GHQ7	AIRBU 78TL 0618C	EUR								2,77	3700,00	2,81	3700,00
Warrant	LU1650372789	AIRBU 78TL OPENS	EUR	3,38	3,38	3,38			3,38		3,37	50000,00	3,39	50000,00
Warrant	DE000CYSASL5	AIRBU 80C 0618C	EUR								2,61	5000,00	2,77	5000,00
Warrant	DE000CY6B8Q2	AIRBU 80C 0918C	EUR								2,98	5000,00	3,14	5000,00
Warrant	DE000HV16U87	AIRBU 80C 0918T	EUR								1,50	7000,00	1,56	7000,00
Warrant	LU1493182247	AIRBU 80C 1219S	EUR	4,29	4,29	4,29			4,29		4,16	900,00	4,41	900,00
Warrant	LU1493182759	AIRBU 80C 1221S	EUR	5,79	5,79	5,79			5,79		5,62	800,00	5,96	800,00
Warrant	NL0012710982	AIRBU 80P 0618B	EUR	0,92	0,92	0,92			0,92		0,91	50000,00	0,92	50000,00
Warrant	DE000CYSZAJ4	AIRBU 80P 0618C	EUR								0,33	5000,00	0,37	5000,00
Warrant	LU1719470228	AIRBU 80P 0618S	EUR	0,39	0,39	0,39			0,39		0,38	3800,00	0,40	3800,00
Warrant	DE000HV150H5	AIRBU 80P 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CV2DBF7	AIRBU 80P 0618Z	EUR								0,16	15000,00	0,18	15000,00
Warrant	DE000CY6A4Y6	AIRBU 80P 0918C	EUR								0,72	5000,00	0,76	5000,00
Warrant	LU1630534979	AIRBU 80P 0918S	EUR	0,82	0,82	0,82			0,82		0,81	2600,00	0,83	2600,00
Warrant	DE000HV17143	AIRBU 80P 0918T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000CV5XZM3	AIRBU 80P 0918Z	EUR								0,36	15000,00	0,38	15000,00
Warrant	DE000CYSACA9	AIRBU 80P 1218C	EUR								1,00	5000,00	1,08	5000,00
Warrant	LU1521360567	AIRBU 80P 1218S	EUR	1,15	1,15	1,15			1,15		1,12	1550,00	1,18	1550,00
Warrant	DE000CV61RL0	AIRBU 80P 1218Z	EUR								0,50	15000,00	0,53	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ29HB9	AIRBU 80P 1219C	EUR									1,90	5000,00	1,98	5000,00
Warrant	LU1521361615	AIRBU 80P 1219S	EUR	2,24	2,24	2,24			2,24			2,17	1050,00	2,31	1050,00
Warrant	DE000CV61GX8	AIRBU 80SWT0618Z	EUR									4,31	1500,00	4,51	1500,00
Warrant	DE000CY91VY6	AIRBU 80TCIOPENC	EUR									2,94	3700,00	2,98	3700,00
Warrant	DE000CY91VM1	AIRBU 80TCIOPENC	EUR									2,33	3700,00	2,37	3700,00
Warrant	LU1719581560	AIRBU 80TCIOPENS	EUR	2,82	2,82	2,82			2,82			2,81	50000,00	2,83	50000,00
Warrant	LU1612616455	AIRBU 80TCIOPENS	EUR	2,59	2,59	2,59			2,59			2,58	50000,00	2,60	50000,00
Warrant	DE000CQ4GHR5	AIRBU 80TL 0618C	EUR									2,37	3700,00	2,41	3700,00
Warrant	LU1650398313	AIRBU 80TL 0618S	EUR	2,42	2,42	2,42			2,42			2,41	100000,00	2,43	97201,00
Warrant	DE000CV602C1	AIRBU 80TL 0618Z	EUR									1,19	9000,00	1,29	9000,00
Warrant	LU1695241221	AIRBU 81P 0918S	EUR	0,89	0,89	0,89			0,89			0,88	1600,00	0,90	1600,00
Warrant	LU1476944829	AIRBU 81TPIOPENS	EUR												
Warrant	LU1630531959	AIRBU 82P 0618S	EUR	0,51	0,51	0,49	2550,00	1	0,49	5000		0,48	3150,00	0,50	3150,00
Warrant	LU1630535273	AIRBU 82P 0918S	EUR	0,95	0,95	0,95			0,95			0,94	2350,00	0,96	2350,00
Warrant	LU1630538707	AIRBU 82P 1218S	EUR	1,31	1,31	1,31			1,31			1,27	1900,00	1,35	1900,00
Warrant	DE000CQ4YCF4	AIRBU 82TL 0618C	EUR									1,98	3700,00	2,02	3700,00
Warrant	NL0012721757	AIRBU 83P 0618B	EUR	1,26	1,26	1,26			1,26			1,25	50000,00	1,26	50000,00
Warrant	DE000HV14VW7	AIRBU 84C 0618T	EUR									1,01	10000,00	1,05	10000,00
Warrant	DE000CE8Y7L8	AIRBU 84C 0618Z	EUR									1,00	10000,00	1,06	10000,00
Warrant	LU1630532171	AIRBU 84P 0618S	EUR	0,58	0,58	0,58			0,58			0,57	2600,00	0,59	2600,00
Warrant	DE000HV17127	AIRBU 84P 0618T	EUR									0,25	40000,00	0,27	40000,00
Warrant	LU1630535430	AIRBU 84P 0918S	EUR	1,08	1,08	1,08			1,08			1,05	2150,00	1,11	2150,00
Warrant	DE000HV19XJ9	AIRBU 84P 0918T	EUR									0,49	22500,00	0,51	22500,00
Warrant	LU1630538962	AIRBU 84P 1218S	EUR	1,46	1,46	1,46			1,46			1,41	1650,00	1,50	1650,00
Warrant	DE000CQ4YEN4	AIRBU 84TCIOPENC	EUR									1,76	3700,00	1,80	3700,00
Warrant	LU1719581644	AIRBU 84TCIOPENS	EUR	2,03	2,03	2,03			2,03			2,02	50000,00	2,04	50000,00
Warrant	DE000CQ4YCG2	AIRBU 84TL 0618C	EUR									1,60	3700,00	1,64	3700,00
Warrant	LU1650398404	AIRBU 84TL 0618S	EUR												
Warrant	LU1696532750	AIRBU 84TL 0618S	EUR	1,68	1,68	1,68			1,68			1,67	100000,00	1,69	99821,00
Warrant	DE000CY6B8P4	AIRBU 85C 0618C	EUR									1,90	5000,00	1,98	5000,00
Warrant	DE000CYS5CAX4	AIRBU 85C 0918C	EUR									2,30	5000,00	2,46	5000,00
Warrant	DE000CYS5CA02	AIRBU 85C 1218C	EUR									2,64	5000,00	2,80	5000,00
Warrant	LU1493182916	AIRBU 85C 1222S	EUR	5,89	5,89	5,89			5,89			5,71	750,00	6,07	750,00
Warrant	NL0012644934	AIRBU 85P 0618B	EUR	1,51	1,51	1,51			1,51			1,50	50000,00	1,51	50000,00
Warrant	DE000CY90PW4	AIRBU 85P 0618C	EUR									0,57	5000,00	0,61	5000,00
Warrant	DE000CY91TK9	AIRBU 85P 0918C	EUR									1,02	5000,00	1,10	5000,00
Warrant	DE000CY90UB8	AIRBU 85P 1218C	EUR									1,37	5000,00	1,45	5000,00
Warrant	DE000CQ4ZNO5	AIRBU 85P 1219C	EUR									2,31	5000,00	2,47	5000,00
Warrant	LU1521363660	AIRBU 85P 1220S	EUR	3,88	3,88	3,88			3,88			3,76	900,00	4,00	900,00
Warrant	DE000CV61GY6	AIRBU 85SWT0618Z	EUR	3,55	3,55	3,55	497,00	1	3,55	140		3,35	1500,00	3,55	1500,00
Warrant	DE000CQ4YFW2	AIRBU 85TCIOPENC	EUR									2,20	3700,00	2,24	3700,00
Warrant	LU1697048301	AIRBU 85TCIOPENS	EUR	1,79	1,79	1,79			1,79			1,78	50000,00	1,80	50000,00
Warrant	LU1696465118	AIRBU 85TS 0618S	EUR												
Warrant	LU1630530126	AIRBU 86C 0618S	EUR	1,83	1,83	1,83			1,83			1,77	850,00	1,88	850,00
Warrant	LU1630536248	AIRBU 86C 1218S	EUR	2,72	2,72	2,72			2,72			2,64	950,00	2,80	950,00
Warrant	LU1630532338	AIRBU 86P 0618S	EUR	0,71	0,71	0,71			0,71			0,70	2150,00	0,72	2150,00
Warrant	LU1630535604	AIRBU 86P 0918S	EUR	1,25	1,25	1,25			1,25			1,21	2050,00	1,28	2050,00
Warrant	LU1630539184	AIRBU 86P 1218S	EUR	1,62	1,62	1,62			1,62			1,57	1600,00	1,67	1600,00
Warrant	DE000CQ4YEP9	AIRBU 86TCIOPENC	EUR									1,36	3700,00	1,40	3700,00
Warrant	DE000CQ4YCH0	AIRBU 86TL 0618C	EUR									1,23	3700,00	1,27	3700,00
Warrant	DE000CV60A32	AIRBU 86TL 0618Z	EUR	0,68	0,68	0,68	2040,00	1	0,68	3000		0,61	10000,00	0,73	10000,00
Warrant	NL0012720817	AIRBU 87P 0618B	EUR	1,86	1,86	1,86			1,86			1,85	50000,00	1,86	50000,00
Warrant	LU1695241494	AIRBU 87P 0918S	EUR	1,32	1,32	1,32			1,32			1,28	1200,00	1,36	1200,00
Warrant	LU1651946912	AIRBU 87TS 0618S	EUR												
Warrant	NL0012640460	AIRBU 88C 0618B	EUR	3,81	3,81	3,81			3,81			3,80	50000,00	3,82	50000,00
Warrant	LU1630530472	AIRBU 88C 0618S	EUR	1,57	1,57	1,57			1,57			1,52	900,00	1,62	900,00
Warrant	DE000HV16U53	AIRBU 88C 0618T	EUR									0,75	14000,00	0,78	14000,00
Warrant	LU1630532924	AIRBU 88C 0918S	EUR	2,13	2,13	2,13			2,13			2,06	1000,00	2,19	1000,00
Warrant	LU1630536594	AIRBU 88C 1218S	EUR	2,52	2,52	2,52			2,52			2,44	1000,00	2,59	1000,00
Warrant	LU1630532502	AIRBU 88P 0618S	EUR	0,85	0,85	0,85			0,85			0,84	1800,00	0,86	1800,00
Warrant	DE000HV17119	AIRBU 88P 0618T	EUR									0,38	27500,00	0,40	27500,00
Warrant	LU1630535869	AIRBU 88P 0918S	EUR	1,42	1,42	1,42			1,42			1,37	1800,00	1,46	1800,00
Warrant	LU1630539341	AIRBU 88P 1218S	EUR	1,82	1,82	1,82			1,82			1,76	1550,00	1,87	1550,00
Warrant	DE000CQ4YEQ7	AIRBU 88TCIOPENC	EUR									0,95	3700,00	0,99	3700,00
Warrant	LU1719581727	AIRBU 88TCIOPENS	EUR	1,25	1,25	1,25			1,25			1,24	50000,00	1,26	50000,00
Warrant	DE000CQ4YCI6	AIRBU 88TL 0618C	EUR									0,87	3700,00	0,91	3700,00
Warrant	LU1696532834	AIRBU 88TL 0618S	EUR	0,98	0,98	0,98			0,98			0,97	100000,00	0,99	100000,00
Warrant	LU1650916395	AIRBU 88TPIOPENS	EUR												
Warrant	LU1651951326	AIRBU 88TPIOPENS	EUR												
Warrant	NL0012718837	AIRBU 89P 0618B	EUR	2,24	2,24	2,24			2,24			2,23	50000,00	2,24	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012426365	AIRBU 90C 0618B	EUR	3,20	3,20	3,20			3,20		3,19	50000,00	3,21	50000,00
Warrant	DE000CYASAM3	AIRBU 90C 0618C	EUR								1,27	5000,00	1,35	5000,00
Warrant	LU1630530639	AIRBU 90C 0618S	EUR	1,33	1,33	1,33			1,33		1,29	1100,00	1,37	1100,00
Warrant	DE000CY6B8R0	AIRBU 90C 0918C	EUR								1,78	5000,00	1,86	5000,00
Warrant	LU1630533146	AIRBU 90C 0918S	EUR	1,90	1,90	1,90			1,90		1,84	1050,00	1,96	1050,00
Warrant	DE000HV16U95	AIRBU 90C 0918T	EUR								0,89	12500,00	0,93	12500,00
Warrant	DE000CV2CGK8	AIRBU 90C 0918Z	EUR								0,88	15000,00	0,93	15000,00
Warrant	DE000CQ1QM44	AIRBU 90C 1218C	EUR								2,09	5000,00	2,25	5000,00
Warrant	LU1493182080	AIRBU 90C 1218S	EUR	2,29	2,29	2,29			2,29		2,22	1050,00	2,36	1050,00
Warrant	DE000CY92A56	AIRBU 90P 0618C	EUR								0,94	5000,00	0,98	5000,00
Warrant	DE000HV150G7	AIRBU 90P 0618T	EUR								0,47	22500,00	0,49	22500,00
Warrant	DE000CV60E61	AIRBU 90P 0618Z	EUR								0,46	15000,00	0,49	15000,00
Warrant	DE000CQ1P6J6	AIRBU 90P 0918C	EUR								1,45	5000,00	1,53	5000,00
Warrant	LU1630536081	AIRBU 90P 0918S	EUR	1,60	1,60	1,60			1,60		1,55	1600,00	1,64	1600,00
Warrant	DE000HV17135	AIRBU 90P 0918T	EUR								0,73	15000,00	0,76	15000,00
Warrant	DE000CV61688	AIRBU 90P 0918Z	EUR								0,72	15000,00	0,75	15000,00
Warrant	DE000CY92L79	AIRBU 90P 1218C	EUR								1,82	5000,00	1,90	5000,00
Warrant	LU1630539697	AIRBU 90P 1218S	EUR	1,99	1,99	1,99			1,99		1,93	1600,00	2,05	1600,00
Warrant	DE000CQ29HC7	AIRBU 90P 1219C	EUR								2,82	5000,00	2,98	5000,00
Warrant	LU1521365954	AIRBU 90P 1221S	EUR	5,28	5,28	5,28			5,28		5,12	750,00	5,44	750,00
Warrant	DE000CQ4YMW8	AIRBU 90TCIOPENC	EUR								0,56	3700,00	0,60	3700,00
Warrant	DE000CQ4YNN5	AIRBU 90TCIOPENC	EUR								1,25	3700,00	1,29	3700,00
Warrant	LU1697048483	AIRBU 90TCIOPENS	EUR	0,81	0,81	0,81			0,81		0,80	50000,00	0,82	50000,00
Warrant	DE000CQ4YL42	AIRBU 90TL 0618C	EUR								0,53	3700,00	0,57	3700,00
Warrant	LU1696465381	AIRBU 90TS 0618S	EUR											
Warrant	NL0012721732	AIRBU 91C 0618B	EUR	2,99	2,99	2,99			2,99		2,98	50000,00	2,99	50000,00
Warrant	DE000HV14VX5	AIRBU 91C 0618T	EUR								0,58	17500,00	0,60	17500,00
Warrant	LU1382903877	AIRBU 91C 1219S	EUR	3,22	3,22	3,22			3,22		3,12	1100,00	3,31	1100,00
Warrant	NL0012717532	AIRBU 91P 0618B	EUR	2,68	2,68	2,68			2,68		2,67	50000,00	2,68	50000,00
Warrant	LU1630530803	AIRBU 92C 0618S	EUR	1,12	1,12	1,12			1,12		1,09	1100,00	1,15	1100,00
Warrant	DE000HV16U61	AIRBU 92C 0618T	EUR	0,52	0,58	0,52	35558,00	6	0,53	66000	0,53	20000,00	0,55	20000,00
Warrant	NL0012635221	AIRBU 92C 0918B	EUR	4,08	4,08	4,08			4,08		4,06	50000,00	4,09	50000,00
Warrant	LU1630533492	AIRBU 92C 0918S	EUR	1,71	1,71	1,71			1,71		1,66	1100,00	1,76	1100,00
Warrant	LU1630536750	AIRBU 92C 1218S	EUR	2,12	2,12	2,12			2,12		2,05	1100,00	2,18	1100,00
Warrant	LU1696552949	AIRBU 92P 0618S	EUR	1,21	1,21	1,21			1,21		1,17	1450,00	1,24	1450,00
Warrant	DE000HV17101	AIRBU 92P 0618T	EUR								0,56	20000,00	0,58	20000,00
Warrant	LU1696554051	AIRBU 92P 0918S	EUR	1,82	1,82	1,82			1,82		1,76	1450,00	1,87	1450,00
Warrant	LU1630539853	AIRBU 92P 1218S	EUR	2,22	2,22	2,22			2,22		2,15	1350,00	2,28	1350,00
Warrant	DE000CQ58YT5	AIRBU 92TCIOPENC	EUR											
Warrant	DE000CQ58XX9	AIRBU 92TL 0618C	EUR											
Warrant	LU1650398669	AIRBU 92TS 0618S	EUR											
Warrant	NL0012721740	AIRBU 93C 0618B	EUR	2,50	2,50	2,50			2,50		2,49	50000,00	2,50	50000,00
Warrant	LU1695240504	AIRBU 93C 0918S	EUR	1,63	1,63	1,63			1,63		1,58	1850,00	1,68	1850,00
Warrant	NL0012716138	AIRBU 93P 0618B	EUR	3,17	3,17	3,17			3,17		3,16	50000,00	3,18	50000,00
Warrant	LU1547698891	AIRBU 93TCIOPENS	EUR											
Warrant	NL0012720809	AIRBU 94C 0618B	EUR	2,27	2,27	2,27			2,27		2,26	50000,00	2,27	50000,00
Warrant	LU1630531017	AIRBU 94C 0618S	EUR	0,94	0,94	0,94			0,94		0,93	1250,00	0,95	1250,00
Warrant	DE000CV2CEA4	AIRBU 94C 0618Z	EUR								0,42	15000,00	0,46	15000,00
Warrant	LU1630533658	AIRBU 94C 0918S	EUR	1,54	1,54	1,54			1,54		1,49	1250,00	1,58	1250,00
Warrant	LU1630536917	AIRBU 94C 1218S	EUR	1,92	1,92	1,92			1,92		1,86	1250,00	1,97	1250,00
Warrant	LU1612592920	AIRBU 94TCIOPENS	EUR											
Warrant	NL0012629307	AIRBU 95C 0618B	EUR	2,02	2,02	2,02			2,02		2,01	50000,00	2,02	50000,00
Warrant	DE000CQ1QM28	AIRBU 95C 0618C	EUR								0,81	5000,00	0,85	5000,00
Warrant	NL0012630826	AIRBU 95C 0918B	EUR	3,40	3,40	3,40			3,40		3,38	50000,00	3,41	50000,00
Warrant	DE000CYSCAY2	AIRBU 95C 0918C	EUR								1,30	5000,00	1,38	5000,00
Warrant	DE000CYSCA10	AIRBU 95C 1218C	EUR								1,67	5000,00	1,75	5000,00
Warrant	DE000CQ29H73	AIRBU 95C 1219C	EUR								2,48	5000,00	2,64	5000,00
Warrant	LU1521362001	AIRBU 95C 1220S	EUR	3,89	3,89	3,89			3,89		3,77	850,00	4,01	850,00
Warrant	LU1493182833	AIRBU 95C 1221S	EUR	4,60	4,60	4,60			4,60		4,46	700,00	4,74	700,00
Warrant	NL0012717540	AIRBU 95P 0618B	EUR	3,74	3,74	3,74			3,74		3,73	50000,00	3,75	50000,00
Warrant	DE000CQ29YE8	AIRBU 95P 0618C	EUR								1,44	5000,00	1,52	5000,00
Warrant	NL0012717573	AIRBU 95P 0918B	EUR	5,19	5,19	5,19			5,19		5,17	50000,00	5,21	50000,00
Warrant	DE000CQ4Z8T6	AIRBU 95P 0918C	EUR								1,93	5000,00	2,09	5000,00
Warrant	DE000CQ4ZNR3	AIRBU 95P 1219C	EUR								3,39	5000,00	3,55	5000,00
Warrant	LU1697048566	AIRBU 95TCIOPENS	EUR											
Warrant	LU1695223757	AIRBU 95TCIOPENS	EUR											
Warrant	NL0012716104	AIRBU 96C 0618B	EUR	1,86	1,86	1,86			1,86		1,85	50000,00	1,86	50000,00
Warrant	LU1630531280	AIRBU 96C 0618S	EUR	0,78	0,78	0,78			0,78		0,77	1500,00	0,79	1500,00
Warrant	DE000HV16U79	AIRBU 96C 0618T	EUR								0,36	30000,00	0,38	30000,00
Warrant	LU1630533815	AIRBU 96C 0918S	EUR	1,35	1,35	1,35			1,35		1,31	1250,00	1,39	1250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV19XG5	AIRBU 96C 0918T	EUR									0,62	17500,00	0,65	17500,00
Warrant	LU1630537139	AIRBU 96C 1218S	EUR	1,74	1,74	1,74			1,74			1,68	1250,00	1,79	1250,00
Warrant	LU1696553160	AIRBU 96P 0618S	EUR	1,66	1,66	1,66			1,66			1,61	1150,00	1,71	1150,00
Warrant	DE000HV17T14	AIRBU 96P 0618T	EUR									0,78	13000,00	0,81	13000,00
Warrant	LU1719445626	AIRBU 96P 0918S	EUR	2,25	2,25	2,25			2,25			2,18	750,00	2,31	750,00
Warrant	DE000HV19XK7	AIRBU 96P 0918T	EUR									1,05	10000,00	1,09	10000,00
Warrant	LU1719470574	AIRBU 96P 1218S	EUR	2,66	2,66	2,66			2,66			2,58	1300,00	2,73	1300,00
Warrant	LU1719333319	AIRBU 96TL 0618S	EUR												
Warrant	LU1719581990	AIRBU 96TPIOPENS	EUR	0,88	0,88	0,88			0,88			0,87	50000,00	0,89	50000,00
Warrant	DE000CQ58KH9	AIRBU 96TS 0618C	EUR									0,70	3700,00	0,74	3700,00
Warrant	LU1719555481	AIRBU 96TS 0618S	EUR	1,03	1,03	1,03			1,03			1,02	100000,00	1,04	100000,00
Warrant	LU1650398826	AIRBU 96TS 0618S	EUR												
Warrant	LU1719571090	AIRBU 96TS OPENS	EUR	1,39	1,39	1,39			1,39			1,38	50000,00	1,40	50000,00
Warrant	NL0012718829	AIRBU 97C 0618B	EUR	1,69	1,69	1,69			1,69			1,68	50000,00	1,69	50000,00
Warrant	NL0012716153	AIRBU 97C 0918B	EUR	3,05	3,05	3,05			3,05			3,03	50000,00	3,06	50000,00
Warrant	NL0012716146	AIRBU 97P 0618B	EUR	4,37	4,37	4,37			4,37			4,36	50000,00	4,38	50000,00
Warrant	LU1612616885	AIRBU 97TPIOPENS	EUR												
Warrant	NL0012716112	AIRBU 98C 0618B	EUR	1,52	1,52	1,52			1,52			1,51	50000,00	1,52	50000,00
Warrant	DE000HV14VY3	AIRBU 98C 0618T	EUR									0,29	35000,00	0,31	35000,00
Warrant	DE000CV60YG8	AIRBU 98C 0618Z	EUR									0,28	15000,00	0,31	15000,00
Warrant	LU1630534037	AIRBU 98C 0918S	EUR	1,21	1,21	1,21			1,21			1,17	1500,00	1,25	1500,00
Warrant	LU1630537303	AIRBU 98C 1218S	EUR	1,60	1,60	1,60			1,60			1,55	1400,00	1,64	1400,00
Warrant	DE000CQ58P55	AIRBU 98TPIOPENC	EUR									1,00	3700,00	1,04	3700,00
Warrant	DE000CQ58C28	AIRBU 98TS 0618C	EUR									1,16	3700,00	1,20	3700,00
Warrant	NL0012717524	AIRBU 99C 0618B	EUR	1,37	1,37	1,37			1,37			1,36	50000,00	1,37	50000,00
Warrant	LU1695240686	AIRBU 99C 0918S	EUR	1,15	1,15	1,15			1,15			1,11	2500,00	1,18	2500,00
Warrant	NL0012716179	AIRBU 99P 0918B	EUR	6,42	6,42	6,42			6,42			6,40	50000,00	6,44	50000,00
Warrant	NL0012709455	AIRBU 100C 0618B	EUR	1,28	1,28	1,22	48,64	1	1,22	38		1,21	50000,00	1,22	50000,00
Warrant	DE000CY90WG3	AIRBU 100C 0618C	EUR	0,47	0,47	0,47	94,00	2	0,47	200		0,48	5000,00	0,52	5000,00
Warrant	LU1696552352	AIRBU 100C 0618S	EUR	0,52	0,52	0,52			0,52			0,51	1700,00	0,53	1700,00
Warrant	DE000HV17S80	AIRBU 100C 0618T	EUR									0,23	45000,00	0,25	45000,00
Warrant	NL0012710990	AIRBU 100C 0918B	EUR	2,50	2,50	2,50			2,50			2,49	50000,00	2,51	50000,00
Warrant	DE000CQ1QM36	AIRBU 100C 0918C	EUR									0,96	5000,00	1,00	5000,00
Warrant	LU1696553327	AIRBU 100C 0918S	EUR	1,06	1,06	1,06			1,06			1,03	1500,00	1,09	1500,00
Warrant	DE000HV16UA0	AIRBU 100C 0918T	EUR									0,48	22500,00	0,50	22500,00
Warrant	DE000CV2CGL6	AIRBU 100C 0918Z	EUR	0,44	0,50	0,44	1926,00	6	0,48	4100		0,47	15000,00	0,50	15000,00
Warrant	DE000CQ1QM51	AIRBU 100C 1218C	EUR									1,28	5000,00	1,36	5000,00
Warrant	LU1521359809	AIRBU 100C 1218S	EUR	1,45	1,45	1,45			1,45			1,40	1950,00	1,49	1950,00
Warrant	DE000CV2FCC7	AIRBU 100C 1218Z	EUR									0,64	15000,00	0,67	15000,00
Warrant	DE000CQ4FYC4	AIRBU 100C 1219C	EUR									2,10	5000,00	2,26	5000,00
Warrant	LU1493182320	AIRBU 100C 1219S	EUR	2,52	2,52	2,52			2,52			2,44	1000,00	2,59	1000,00
Warrant	LU1493183054	AIRBU 100C 1222S	EUR	4,87	4,87	4,87			4,87			4,72	650,00	5,01	650,00
Warrant	NL0012717557	AIRBU 100P 0618B	EUR	5,42	5,42	5,42			5,42			5,40	50000,00	5,43	50000,00
Warrant	DE000CQ4YXY1	AIRBU 100P 0618C	EUR									2,05	5000,00	2,21	5000,00
Warrant	LU1719445469	AIRBU 100P 0618S	EUR	2,21	2,21	2,21			2,21			2,14	750,00	2,27	750,00
Warrant	LU1719445899	AIRBU 100P 0918S	EUR	2,76	2,76	2,76			2,76			2,67	750,00	2,84	750,00
Warrant	DE000HV17T22	AIRBU 100P 0918T	EUR									1,29	8000,00	1,34	8000,00
Warrant	DE000CQ4YTJ0	AIRBU 100P 1218C	EUR									2,93	5000,00	3,09	5000,00
Warrant	DE000CQ4ZFU3	AIRBU 100P 1219C	EUR									4,01	5000,00	4,17	5000,00
Warrant	DE000CQ4ZVX4	AIRBU 100TPIOPENC	EUR									2,10	3700,00	2,14	3700,00
Warrant	LU1695130408	AIRBU 100TPIOPENS	EUR												
Warrant	LU1719362680	AIRBU 100TPIOPENS	EUR	1,63	1,63	1,63			1,63			1,62	50000,00	1,64	50000,00
Warrant	LU1650384958	AIRBU 100TPIOPENS	EUR												
Warrant	DE000CQ4GHY1	AIRBU 100TS 0618C	EUR									1,61	3700,00	1,65	3700,00
Warrant	LU1696533055	AIRBU 100TS 0618S	EUR	1,85	1,85	1,85			1,85			1,84	100000,00	1,86	100000,00
Warrant	LU1650399048	AIRBU 101TS 0618S	EUR	2,05	2,05	2,05			2,05			2,04	100000,00	2,06	100000,00
Warrant	DE000CV61QQ1	AIRBU 101TS 0618Z	EUR									0,93	9000,00	1,03	9000,00
Warrant	LU1695240769	AIRBU 102C 0918S	EUR	0,95	0,95	0,95			0,95			0,94	2500,00	0,96	2500,00
Warrant	LU1630537568	AIRBU 102C 1218S	EUR	1,32	1,32	1,32			1,32			1,28	1650,00	1,36	1650,00
Warrant	LU1382903950	AIRBU 102C 1220S	EUR	3,40	3,40	3,40			3,40			3,30	900,00	3,50	900,00
Warrant	DE000CQ4ZU56	AIRBU 102TPIOPENC	EUR									1,75	3700,00	1,79	3700,00
Warrant	DE000CQ1QUP7	AIRBU 102TPIOPENC	EUR	1,66	1,66	1,66	830,00	1	1,66	500		1,52	3700,00	1,56	3700,00
Warrant	DE000CQ4GHZ8	AIRBU 102TS 0618C	EUR									2,03	3700,00	2,07	3700,00
Warrant	LU1696552519	AIRBU 104C 0618S	EUR	0,31	0,35	0,31	620,00	1	0,35	2000		0,34	2300,00	0,36	2300,00
Warrant	DE000CV2DMB3	AIRBU 104C 0618Z	EUR									0,13	15000,00	0,15	15000,00
Warrant	LU1719445543	AIRBU 104C 0918S	EUR	0,82	0,82	0,82			0,82			0,81	750,00	0,83	750,00
Warrant	DE000HV19XH3	AIRBU 104C 0918T	EUR									0,37	27500,00	0,39	27500,00
Warrant	DE000CV60YD5	AIRBU 104C 0918Z	EUR									0,36	15000,00	0,39	15000,00
Warrant	LU1630537725	AIRBU 104C 1218S	EUR	1,18	1,18	1,18			1,18			1,14	1600,00	1,21	1600,00
Warrant	DE000CQ29D51	AIRBU 104TPIOPENC	EUR									2,01	3700,00	2,05	3700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4GH08	AIRBU 104TS 0618C	EUR									2,45	3700,00	2,49	3700,00
Warrant	LU1696533139	AIRBU 104TS 0618S	EUR	2,63	2,63	2,63			2,63			2,62	100000,00	2,64	100000,00
Warrant	NL0012633481	AIRBU 105C 06188	EUR	0,69	0,69	0,69			0,69			0,68	50000,00	0,69	50000,00
Warrant	DE000CY92L61	AIRBU 105C 0618C	EUR	0,33	0,33	0,33	3300,00	1	0,33	10000		0,27	5000,00	0,31	5000,00
Warrant	NL0012642540	AIRBU 105C 09188	EUR	1,77	1,77	1,77			1,77			1,76	50000,00	1,78	50000,00
Warrant	DE000CY92A49	AIRBU 105C 0918C	EUR									0,68	5000,00	0,72	5000,00
Warrant	LU1695240843	AIRBU 105C 0918S	EUR	0,77	0,77	0,77			0,77			0,76	3150,00	0,78	3150,00
Warrant	DE000CY91W77	AIRBU 105C 1218C	EUR									0,97	5000,00	1,05	5000,00
Warrant	DE000CQ29H81	AIRBU 105C 1219C	EUR									1,81	5000,00	1,89	5000,00
Warrant	LU1521364122	AIRBU 105C 1221S	EUR	3,94	3,94	3,94			3,94			3,82	800,00	4,05	800,00
Warrant	DE000CQ29DR4	AIRBU 105TPIOPENC	EUR									3,00	3700,00	3,04	3700,00
Warrant	LU1695224052	AIRBU 105TPIOPENS	EUR	2,57	2,57	2,57			2,57			2,56	50000,00	2,58	50000,00
Warrant	DE000CQ59A16	AIRBU 106TPIOPENC	EUR									2,62	3700,00	2,66	3700,00
Warrant	DE000CQ29D69	AIRBU 106TPIOPENC	EUR									2,41	3700,00	2,45	3700,00
Warrant	DE000CQ4GH16	AIRBU 106TS 0618C	EUR									2,86	3700,00	2,90	3700,00
Warrant	DE000CV60A40	AIRBU 107TS 0618Z	EUR									1,54	9000,00	1,63	9000,00
Warrant	LU1696552782	AIRBU 108C 0618S	EUR	0,22	0,22	0,22			0,22			0,21	3200,00	0,23	3200,00
Warrant	DE000CV60YH6	AIRBU 108C 0618Z	EUR	0,10	0,10	0,10	55,50	1	0,10	555		0,09	15000,00	0,11	15000,00
Warrant	LU1695240926	AIRBU 108C 0918S	EUR	0,65	0,65	0,65			0,65			0,64	3600,00	0,66	3600,00
Warrant	LU1696554218	AIRBU 108C 1218S	EUR	0,92	0,92	0,92			0,92			0,91	1600,00	0,93	1600,00
Warrant	DE000CQ4FWM7	AIRBU 108TPIOPENC	EUR									2,83	3700,00	2,87	3700,00
Warrant	LU1719582022	AIRBU 108TPIOPENS	EUR	3,30	3,30	3,30			3,30			3,29	50000,00	3,31	50000,00
Warrant	DE000CQ4YL59	AIRBU 108TS 0618C	EUR									3,26	3700,00	3,30	3700,00
Warrant	LU1696533212	AIRBU 108TS 0618S	EUR	3,40	3,40	3,40			3,40			3,39	100000,00	3,41	99860,00
Warrant	DE000CV61662	AIRBU 110C 0319Z	EUR									0,46	15000,00	0,49	15000,00
Warrant	NL0012716120	AIRBU 110C 06188	EUR	0,41	0,41	0,41			0,41			0,40	50000,00	0,41	50000,00
Warrant	DE000CQ4FYA8	AIRBU 110C 0618C	EUR									0,14	5000,00	0,18	5000,00
Warrant	NL0012716161	AIRBU 110C 09188	EUR	1,28	1,28	1,28			1,28			1,27	50000,00	1,29	50000,00
Warrant	DE000CQ4Z8R0	AIRBU 110C 0918C	EUR									0,47	5000,00	0,51	5000,00
Warrant	DE000HV17598	AIRBU 110C 0918T	EUR									0,24	45000,00	0,26	45000,00
Warrant	DE000CV5YX54	AIRBU 110C 0918Z	EUR									0,23	15000,00	0,25	15000,00
Warrant	DE000CQ1QM69	AIRBU 110C 1218C	EUR									0,76	5000,00	0,80	5000,00
Warrant	DE000CV5YR52	AIRBU 110C 1218Z	EUR									0,37	15000,00	0,40	15000,00
Warrant	DE000CQ4FYD2	AIRBU 110C 1219C	EUR									1,52	5000,00	1,60	5000,00
Warrant	LU1521361292	AIRBU 110C 1219S	EUR	1,90	1,90	1,90			1,90			1,84	1400,00	1,95	1400,00
Warrant	LU1521366333	AIRBU 110C 1222S	EUR	4,29	4,29	4,29			4,29			4,16	700,00	4,41	700,00
Warrant	DE000CQ29DS2	AIRBU 110TPIOPENC	EUR									4,03	3700,00	4,07	3700,00
Warrant	DE000CQ4YSK0	AIRBU 110TPIOPENC	EUR									3,31	3700,00	3,35	3700,00
Warrant	LU1697048640	AIRBU 110TPIOPENS	EUR	3,63	3,63	3,63			3,63			3,62	50000,00	3,64	50000,00
Warrant	DE000CQ4YQV1	AIRBU 110TS 0618C	EUR									3,66	3700,00	3,70	3700,00
Warrant	LU1719445386	AIRBU 112C 0618S	EUR	0,16	0,16	0,15	96,00	1	0,15	600		0,14	750,00	0,16	750,00
Warrant	LU1696553673	AIRBU 112C 0918S	EUR	0,50	0,50	0,50			0,50			0,49	2350,00	0,51	2350,00
Warrant	LU1696554481	AIRBU 112C 1218S	EUR	0,75	0,75	0,75			0,75			0,74	1750,00	0,76	1750,00
Warrant	DE000CQ4YX97	AIRBU 112TPIOPENC	EUR									3,71	3700,00	3,75	3700,00
Warrant	LU1719582295	AIRBU 112TPIOPENS	EUR	4,11	4,11	4,11			4,11			4,10	50000,00	4,12	50000,00
Warrant	DE000CQ4YW55	AIRBU 112TS 0618C	EUR									4,06	3700,00	4,10	3700,00
Warrant	LU1719333400	AIRBU 112TS 0618S	EUR	4,17	4,17	4,17			4,17			4,16	100000,00	4,18	100000,00
Warrant	DE000CV60E53	AIRBU 114C 0618Z	EUR									0,04	15000,00	0,06	15000,00
Warrant	DE000CV60YE3	AIRBU 114C 0918Z	EUR									0,17	15000,00	0,19	15000,00
Warrant	DE000CQ4ZET8	AIRBU 114TPIOPENC	EUR									4,12	3700,00	4,16	3700,00
Warrant	DE000CQ4ZDM5	AIRBU 114TS 0618C	EUR									4,46	3700,00	4,50	3700,00
Warrant	NL0012717565	AIRBU 115C 09188	EUR	0,91	0,91	0,91			0,91			0,90	50000,00	0,92	50000,00
Warrant	DE000CQ4FYB6	AIRBU 115C 1218C	EUR									0,57	5000,00	0,61	5000,00
Warrant	LU1719362763	AIRBU 115TPIOPENS	EUR	4,66	4,66	4,66			4,66			4,65	50000,00	4,67	50000,00
Warrant	LU1696553830	AIRBU 116C 0918S	EUR	0,38	0,38	0,38			0,38			0,37	2700,00	0,39	2700,00
Warrant	LU1696554648	AIRBU 116C 1218S	EUR	0,58	0,58	0,58			0,58			0,57	1950,00	0,59	1950,00
Warrant	DE000CQ29H99	AIRBU 116C 1219C	EUR									1,23	5000,00	1,31	5000,00
Warrant	LU1719582378	AIRBU 116TPIOPENS	EUR	4,92	4,92	4,92			4,92			4,91	50000,00	4,93	50000,00
Warrant	LU1719555564	AIRBU 116TS 0618S	EUR	4,96	4,96	4,96			4,96			4,95	100000,00	4,97	100000,00
Warrant	DE000CV60HT6	AIRBU 116TS 0618Z	EUR									2,44	9000,00	2,52	9000,00
Warrant	DE000CV60YF0	AIRBU 118C 0918Z	EUR									0,13	15000,00	0,15	15000,00
Warrant	DE000CV61670	AIRBU 120C 0319Z	EUR									0,27	15000,00	0,30	15000,00
Warrant	DE000CQ4Z8S8	AIRBU 120C 1218C	EUR									0,43	5000,00	0,47	5000,00
Warrant	LU1719470491	AIRBU 120C 1218S	EUR	0,51	0,51	0,51			0,51			0,50	2600,00	0,52	2600,00
Warrant	DE000CV60E46	AIRBU 120C 1218Z	EUR									0,21	15000,00	0,23	15000,00
Warrant	LU1521362423	AIRBU 120C 1220S	EUR	2,39	2,39	2,39			2,39			2,32	1100,00	2,46	1100,00
Warrant	DE000CQ4FYE0	AIRBU 122C 1219C	EUR									0,98	5000,00	1,06	5000,00
Warrant	LU1695100914	AIRBU 128C 1220S	EUR	2,16	2,16	2,16			2,16			2,09	1300,00	2,22	1300,00
Warrant	LU1695101052	AIRBU 130C 1221S	EUR	2,86	2,86	2,86			2,86			2,77	1000,00	2,94	1000,00
Warrant	LU1695101136	AIRBU 132C 1222S	EUR	3,50	3,50	3,50			3,50			3,39	850,00	3,60	850,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521364635	AIRBU 140C 1221S	EUR	2,29	2,29	2,29			2,29		2,22	1100,00	2,35	1100,00
Warrant	LU1695101219	AIRBU 146C 1222S	EUR	2,99	2,99	2,99			2,99		2,90	950,00	3,08	950,00
Warrant	LU1521366762	AIRBU 160C 1222S	EUR	2,37	2,37	2,37			2,37		2,29	1050,00	2,44	1050,00
Warrant	LU1573474548	AIRBU 62.4TL OPENS	EUR	6,49	6,49	6,25	1298,00	1	6,25	200	6,24	50000,00	6,26	50000,00
Warrant	LU1719570878	AIRBU 83.2TL OPENS	EUR	2,58	2,58	2,58			2,58		2,57	50000,00	2,59	50000,00
Warrant	DE000CV607N7	AIRBU 85.2TL OPENZ	EUR								0,81	9000,00	0,89	9000,00
Warrant	LU1695611761	AIRBU 86.4TS OPENS	EUR											
Warrant	LU1697042791	AIRBU 88.4TL OPENS	EUR	1,53	1,53	1,53			1,53		1,52	50000,00	1,54	50000,00
Warrant	LU1719536937	AIRBU 88.4TL OPENS	EUR	1,58	1,58	1,58			1,58		1,57	50000,00	1,59	50000,00
Warrant	DE000CV607P2	AIRBU 90.2TL OPENZ	EUR								0,32	9000,00	0,40	9000,00
Warrant	LU1697042874	AIRBU 93.6TL OPENS	EUR											
Warrant	DE000CV2D9R6	AIRBU100.4TS OPENZ	EUR								0,74	9000,00	0,82	9000,00
Warrant	LU1697042957	AIRBU100.8TS OPENS	EUR	2,31	2,31	2,31			2,31		2,30	50000,00	2,32	50000,00
Warrant	LU1650975300	AIRBU100.8TS OPENS	EUR											
Warrant	DE000CV2D911	AIRBU102.8TPIOPENZ	EUR								1,29	9000,00	1,37	9000,00
Warrant	DE000CV2D9S4	AIRBU105.4TS OPENZ	EUR								1,23	9000,00	1,31	9000,00
Warrant	LU1697043096	AIRBU105.6TS OPENS	EUR	3,31	3,31	3,31			3,31		3,30	50000,00	3,32	50000,00
Warrant	DE000CV2DEQ8	AIRBU107.6TPIOPENZ	EUR								1,78	9000,00	1,86	9000,00
Warrant	LU1719571256	AIRBU110.4TS OPENS	EUR	4,38	4,38	4,38			4,38		4,37	50000,00	4,39	50000,00
Warrant	DE000CV5YMM9	AIRBU115.3TS OPENZ	EUR	2,27	2,27	2,27	1543,60	1	2,27	680	2,22	9000,00	2,30	9000,00
Warrant	DE000CV60BS1	AIRBU117.3TPIOPENZ	EUR								2,78	9000,00	2,86	9000,00
Warrant	DE000CV60GX0	AIRBU125.3TS OPENZ	EUR								3,21	9000,00	3,29	9000,00
Warrant	DE000CD09SY8	AIRBU35.94TL OPENZ	EUR	5,76	5,76	5,76			5,76		5,71	9000,00	5,79	9000,00
Warrant	DE000CK9RYW2	AIRBU36.49TCIOPENZ	EUR	11,61	11,61	11,61			11,61		11,52	4000,00	11,68	4000,00
Warrant	DE000CB6R536	AIRBU41.56TL OPENZ	EUR	5,20	5,20	5,20			5,20		5,15	9000,00	5,23	9000,00
Warrant	DE000CZ5LK14	AIRBU42.76TCIOPENZ	EUR	10,40	10,40	10,40			10,40		10,30	4000,00	10,46	4000,00
Warrant	DE000CR5TUB1	AIRBU43.71TL OPENZ	EUR	4,98	4,98	4,98			4,98		4,93	9000,00	5,01	9000,00
Warrant	DE000CR5TUC9	AIRBU45.87TL OPENZ	EUR	4,77	4,77	4,77			4,77		4,72	9000,00	4,80	9000,00
Warrant	DE000CR5TTM0	AIRBU46.09TCIOPENZ	EUR	9,75	9,75	9,75			9,75		9,66	4000,00	9,82	4000,00
Warrant	DE000CR5UJV0	AIRBU47.99TL OPENZ	EUR	4,56	4,56	4,56			4,56		4,51	9000,00	4,59	9000,00
Warrant	DE000CR7KRW8	AIRBU50.08TL OPENZ	EUR	4,35	4,35	4,35			4,35		4,30	9000,00	4,38	9000,00
Warrant	DE000CR7KVZ3	AIRBU50.49TCIOPENZ	EUR	8,90	8,90	8,90			8,90		8,81	4000,00	8,97	4000,00
Warrant	DE000CD9EUN6	AIRBU55.21TL OPENZ	EUR	3,84	3,84	3,84			3,84		3,78	9000,00	3,86	9000,00
Warrant	DE000CD9ETD9	AIRBU55.83TCIOPENZ	EUR	3,94	3,94	3,94			3,94		3,89	9000,00	3,97	9000,00
Warrant	DE000CE4TUE3	AIRBU60.29TL OPENZ	EUR	3,33	3,33	3,33			3,33		3,28	9000,00	3,36	9000,00
Warrant	DE000CE4TNG3	AIRBU61.08TCIOPENZ	EUR	3,43	3,43	3,43			3,43		3,38	9000,00	3,46	9000,00
Warrant	LU1573474894	AIRBU64.48TL OPENS	EUR	5,84	5,84	5,84			5,84		5,83	50000,00	5,85	50000,00
Warrant	DE000CE4WCR7	AIRBU65.28TL OPENZ	EUR	2,83	2,83	2,83			2,83		2,78	9000,00	2,86	9000,00
Warrant	DE000CE4WAL4	AIRBU66.27TCIOPENZ	EUR	2,93	2,93	2,93			2,93		2,88	9000,00	2,96	9000,00
Warrant	LU1573475198	AIRBU66.56TL OPENS	EUR	5,43	5,43	5,43			5,43		5,42	50000,00	5,44	50000,00
Warrant	LU1573475354	AIRBU68.64TL OPENS	EUR											
Warrant	LU1477334020	AIRBU69.12TS OPENS	EUR											
Warrant	LU1612251774	AIRBU69.68TL OPENS	EUR	4,98	4,98	4,98			4,98		4,97	50000,00	4,99	50000,00
Warrant	DE000CE8W2Q0	AIRBU70.26TL OPENZ	EUR								2,29	9000,00	2,37	9000,00
Warrant	DE000CV2C9Z0	AIRBU71.41TCIOPENZ	EUR								2,38	9000,00	2,46	9000,00
Warrant	LU1612144938	AIRBU71.76TL OPENS	EUR	4,54	4,54	4,54			4,54		4,53	50000,00	4,55	50000,00
Warrant	LU1612575248	AIRBU73.84TL OPENS	EUR	4,17	4,17	4,17			4,17		4,16	50000,00	4,18	50000,00
Warrant	DE000CV2CG54	AIRBU75.24TL OPENZ	EUR								1,79	9000,00	1,87	9000,00
Warrant	LU1612575594	AIRBU75.92TL OPENS	EUR	3,73	3,84	3,69	2049,05	3	3,77	545	3,76	50000,00	3,78	50000,00
Warrant	DE000CV2CE49	AIRBU76.55TCIOPENZ	EUR								1,88	9000,00	1,96	9000,00
Warrant	DE000CV2D9Q8	AIRBU80.22TL OPENZ	EUR								1,30	9000,00	1,38	9000,00
Warrant	LU1477334533	AIRBU80.64TS OPENS	EUR											
Warrant	DE000CV2DB09	AIRBU81.66TCIOPENZ	EUR								1,38	9000,00	1,46	9000,00
Warrant	LU1651958255	AIRBU88.32TS OPENS	EUR											
Warrant	LU1612575750	AIRBU89.28TS OPENS	EUR											
Warrant	DE000CV60EY3	AIRBU91.94TCIOPENZ	EUR											
Warrant	LU1612575917	AIRBU92.16TS OPENS	EUR											
Warrant	LU1650372946	AIRBU95.04TS OPENS	EUR											
Warrant	LU1650373084	AIRBU97.92TS OPENS	EUR											
Warrant	NL0012224646	AIRFR 5P 1218B	EUR	0,08	0,08	0,08			0,08		0,06	100000,00	0,09	100000,00
Warrant	LU1452124305	AIRFR 5P 1218S	EUR	0,09	0,09	0,09			0,09		0,08	2500,00	0,10	2500,00
Warrant	LU1452125021	AIRFR 5P 1219S	EUR	0,27	0,27	0,27			0,27		0,26	2500,00	0,28	2500,00
Warrant	LU1452124057	AIRFR 6P 0618S	EUR	0,04	0,04	0,04			0,04		0,02	2500,00	0,06	2500,00
Warrant	DE000CV620M2	AIRFR 7P 0618Z	EUR								0,09	3000,00	0,10	3000,00
Warrant	DE000CV620L4	AIRFR 7P 0918Z	EUR								0,19	3000,00	0,20	3000,00
Warrant	DE000CQ57YE9	AIRFR 7P 1219C	EUR								0,49	5000,00	0,52	5000,00
Warrant	LU1521348430	AIRFR 7P 1220S	EUR	0,90	0,90	0,90			0,90		0,89	900,00	0,91	900,00
Warrant	LU1719579820	AIRFR 7TCIOPENZ	EUR	1,64	1,64	1,64			1,64		1,62	5000,00	1,65	5000,00
Warrant	LU1719554591	AIRFR 7TL 0618S	EUR	1,59	1,59	1,59			1,59		1,57	5000,00	1,60	5000,00
Warrant	LU1493180894	AIRFR 8C 1222S	EUR	1,83	1,83	1,83			1,83		1,77	320,00	1,88	320,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012337919	AIRFR 8P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,21	100000,00
Warrant	DE000CQ4Y5N6	AIRFR 8P 0618C	EUR								0,19	5000,00	0,22	5000,00
Warrant	LU1719444652	AIRFR 8P 0618S	EUR	0,24	0,24	0,24			0,24		0,23	2500,00	0,25	2500,00
Warrant	DE000CV60ED7	AIRFR 8P 0618Z	EUR								0,21	3000,00	0,23	3000,00
Warrant	DE000CQ4ZNT9	AIRFR 8P 0918C	EUR								0,33	5000,00	0,36	5000,00
Warrant	LU1719445113	AIRFR 8P 0918S	EUR	0,40	0,40	0,40			0,40		0,39	2250,00	0,41	2250,00
Warrant	DE000CV616C1	AIRFR 8P 0918Z	EUR								0,35	3000,00	0,37	3000,00
Warrant	NL0012718670	AIRFR 8P 1218B	EUR	0,47	0,47	0,47			0,47		0,45	100000,00	0,48	100000,00
Warrant	DE000CQ4Z8Z3	AIRFR 8P 1218C	EUR								0,42	5000,00	0,45	5000,00
Warrant	LU1696551388	AIRFR 8P 1218S	EUR	0,51	0,51	0,51			0,51		0,50	1750,00	0,52	1750,00
Warrant	LU1521350410	AIRFR 8P 1221S	EUR	1,38	1,38	1,38			1,38		1,34	600,00	1,42	600,00
Warrant	DE000CQ57K99	AIRFR 8TCIOPENC	EUR								0,26	2000,00	0,28	2000,00
Warrant	DE000CQ57L23	AIRFR 8TCIOPENC	EUR								0,40	2000,00	0,42	2000,00
Warrant	LU1719539873	AIRFR 8TCIOPENS	EUR	0,66	0,66	0,66			0,66		0,64	5000,00	0,67	5000,00
Warrant	DE000CQ57JE0	AIRFR 8TL 0618C	EUR	0,30	0,30	0,25	5880,00	3	0,25	23000	0,29	2000,00	0,31	2000,00
Warrant	LU1719525906	AIRFR 8TL 0618S	EUR	0,64	0,64	0,64			0,64		0,62	5000,00	0,65	5000,00
Warrant	DE000CV52RC6	AIRFR 8TL 0618Z	EUR	0,15	0,16	0,15	5825,00	3	0,16	37500	0,14	3000,00	0,17	10500,00
Warrant	DE000CQ58WH4	AIRFR 9C 0618C	EUR								0,19	5000,00	0,22	5000,00
Warrant	DE000CQ58WJ0	AIRFR 9C 0918C	EUR	0,33	0,34	0,33	26800,00	2	0,34	80000	0,32	5000,00	0,35	5000,00
Warrant	DE000HV19XA8	AIRFR 9C 0918T	EUR								0,34	30000,00	0,36	30000,00
Warrant	DE000CV61RM8	AIRFR 9C 0918Z	EUR								0,36	3000,00	0,39	3000,00
Warrant	DE000CQ58WK8	AIRFR 9C 1218C	EUR	0,42	0,42	0,42	105,00	1	0,42	250	0,42	5000,00	0,45	5000,00
Warrant	LU1521345840	AIRFR 9C 1219S	EUR	0,90	0,90	0,90			0,90		0,89	320,00	0,91	320,00
Warrant	LU1521346731	AIRFR 9C 1220S	EUR	1,20	1,20	1,20			1,20		1,16	275,00	1,24	275,00
Warrant	DE000CQ1QMF5	AIRFR 9P 0618C	EUR								0,44	5000,00	0,47	5000,00
Warrant	LU1696548590	AIRFR 9P 0618S	EUR	0,48	0,48	0,48			0,48		0,47	2250,00	0,49	2250,00
Warrant	DE000CV52QT2	AIRFR 9P 0618Z	EUR								0,44	3000,00	0,47	3000,00
Warrant	DE000CQ1PD61	AIRFR 9P 0918C	EUR								0,58	5000,00	0,61	5000,00
Warrant	LU1696550067	AIRFR 9P 0918S	EUR	0,66	0,66	0,66			0,66		0,65	1450,00	0,67	1450,00
Warrant	DE000HV19XD2	AIRFR 9P 0918T	EUR								0,59	18000,00	0,62	18000,00
Warrant	DE000CV2E836	AIRFR 9P 0918Z	EUR								0,60	3000,00	0,63	3000,00
Warrant	NL0012642474	AIRFR 9P 1218B	EUR	0,72	0,72	0,72			0,72		0,70	100000,00	0,73	100000,00
Warrant	DE000CQ1QMK5	AIRFR 9P 1218C	EUR								0,68	5000,00	0,71	5000,00
Warrant	LU1521345410	AIRFR 9P 1218S	EUR	0,78	0,78	0,78	936,00	1	0,78	1200	0,77	2250,00	0,79	1250,00
Warrant	DE000CV5ZQS4	AIRFR 9P 1218Z	EUR								0,70	3000,00	0,73	3000,00
Warrant	LU1521346228	AIRFR 9P 1219S	EUR	1,19	1,19	1,19			1,19		1,15	700,00	1,22	700,00
Warrant	DE000CQ590Y9	AIRFR 9TS 0618C	EUR											
Warrant	DE000CQ598V8	AIRFR 9TS 0618C	EUR								0,27	2000,00	0,29	2000,00
Warrant	NL0012715981	AIRFR 10C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	DE000CQ4Y5M8	AIRFR 10C 0618C	EUR								0,06	5000,00	0,09	5000,00
Warrant	LU1696547949	AIRFR 10C 0618S	EUR	0,10	0,10	0,10	2800,00	2	0,10	28000	0,09	1200,00	0,11	1200,00
Warrant	DE000CV60E95	AIRFR 10C 0618Z	EUR								0,09	3000,00	0,10	3000,00
Warrant	NL0012716013	AIRFR 10C 0918B	EUR	0,20	0,20	0,20			0,20		0,19	100000,00	0,21	100000,00
Warrant	DE000CQ4Z8U4	AIRFR 10C 0918C	EUR								0,17	5000,00	0,20	5000,00
Warrant	LU1719444900	AIRFR 10C 0918S	EUR	0,25	0,25	0,25			0,25		0,24	1350,00	0,26	1350,00
Warrant	DE000CV61696	AIRFR 10C 0918Z	EUR								0,20	3000,00	0,22	3000,00
Warrant	NL0011507934	AIRFR 10C 1218B	EUR	0,31	0,31	0,31	0,31	1	0,31	1	0,31	1,00	0,31	100000,00
Warrant	DE000CQ4ZX70	AIRFR 10C 1218C	EUR								0,25	5000,00	0,28	5000,00
Warrant	FR0011480144	AIRFR 10C 1218S	EUR	0,34	0,35	0,34	34,00	1	0,35	100	0,34	550,00	0,36	550,00
Warrant	DE000CV61NQ8	AIRFR 10C 1218Z	EUR								0,29	3000,00	0,31	3000,00
Warrant	DE000CY5AZ55	AIRFR 10P 0618C	EUR								0,81	5000,00	0,84	5000,00
Warrant	LU1696548756	AIRFR 10P 0618S	EUR	0,85	0,85	0,85			0,85		0,84	1200,00	0,86	1200,00
Warrant	DE000CV2DPQ4	AIRFR 10P 0618Z	EUR								0,80	1500,00	0,84	1500,00
Warrant	NL0012716047	AIRFR 10P 0918B	EUR	0,96	0,96	0,96			0,96		0,95	100000,00	0,97	100000,00
Warrant	DE000CQ284A9	AIRFR 10P 0918C	EUR								0,92	5000,00	0,95	5000,00
Warrant	LU1695239910	AIRFR 10P 0918S	EUR	1,00	1,00	1,00			1,00		0,99	1050,00	1,01	1050,00
Warrant	DE000CY91LD1	AIRFR 10P 1218C	EUR								1,02	5000,00	1,05	5000,00
Warrant	LU1696552196	AIRFR 10P 1218S	EUR	1,12	1,12	1,12			1,12		1,08	750,00	1,15	750,00
Warrant	DE000CQ29HG8	AIRFR 10P 1219C	EUR								1,33	5000,00	1,36	5000,00
Warrant	LU1521348786	AIRFR 10P 1220S	EUR	1,82	1,82	1,82			1,82		1,76	420,00	1,87	420,00
Warrant	LU1696520235	AIRFR 10TCIOPENS	EUR											
Warrant	LU1696462875	AIRFR 10TL 0618S	EUR											
Warrant	DE000CQ57VN6	AIRFR 10TPIOPENC	EUR								0,73	2000,00	0,75	2000,00
Warrant	DE000CQ57W61	AIRFR 10TPIOPENC	EUR								0,90	2000,00	0,92	4000,00
Warrant	LU1719540293	AIRFR 10TPIOPENS	EUR	1,61	1,61	1,61			1,61		1,59	5000,00	1,62	5000,00
Warrant	LU1547697901	AIRFR 10TPIOPENS	EUR											
Warrant	DE000CQ57UL2	AIRFR 10TS 0618C	EUR								0,77	2000,00	0,79	2000,00
Warrant	LU1719425867	AIRFR 10TS 0618S	EUR	1,55	1,55	1,55			1,55		1,53	5000,00	1,56	5000,00
Warrant	LU1719332857	AIRFR 10TS 0618S	EUR											
Warrant	LU1696531604	AIRFR 10TS 0618S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012297188	AIRFR 11C 0618B	EUR	0,02	0,02	0,02			0,02		0,02	100000,00	0,16	6200,00
Warrant	DE000CQ4Y0B2	AIRFR 11C 0618C	EUR								0,01	5000,00	0,04	5000,00
Warrant	LU1696548160	AIRFR 11C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	2350,00	0,06	2350,00
Warrant	DE000HV15EQ2	AIRFR 11C 0618T	EUR	0,03	0,03	0,03	100,00	1	0,03	4000	0,02	50000,00	0,04	50000,00
Warrant	DE000CV5ZQR6	AIRFR 11C 0618Z	EUR								0,03	3000,00	0,04	3000,00
Warrant	NL0012716021	AIRFR 11C 0918B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,12	100000,00
Warrant	DE000CQ4Z8V2	AIRFR 11C 0918C	EUR								0,10	5000,00	0,13	5000,00
Warrant	LU1696548913	AIRFR 11C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	1450,00	0,15	1450,00
Warrant	DE000CV60E79	AIRFR 11C 0918Z	EUR								0,11	3000,00	0,12	3000,00
Warrant	NL0012719595	AIRFR 11C 1218B	EUR	0,19	0,19	0,19			0,19		0,17	100000,00	0,20	100000,00
Warrant	DE000CQ4ZX88	AIRFR 11C 1218C	EUR								0,15	5000,00	0,18	5000,00
Warrant	LU1696550570	AIRFR 11C 1218S	EUR	0,24	0,24	0,24			0,24		0,23	1150,00	0,25	1150,00
Warrant	DE000CV60VJ2	AIRFR 11C 1218Z	EUR								0,18	3000,00	0,20	3000,00
Warrant	LU1521347036	AIRFR 11C 1220S	EUR	0,90	0,90	0,90			0,90		0,89	370,00	0,91	370,00
Warrant	LU1521351228	AIRFR 11C 1222S	EUR	1,40	1,40	1,40			1,40		1,35	285,00	1,44	285,00
Warrant	NL0012359699	AIRFR 11P 0618B	EUR	1,27	1,27	1,27					1,26	100000,00	1,28	100000,00
Warrant	DE000CV5AZT3	AIRFR 11P 0618C	EUR								1,24	5000,00	1,30	5000,00
Warrant	DE000CV2F585	AIRFR 11P 0618Z	EUR								1,24	1500,00	1,31	1500,00
Warrant	DE000CQ1QMJ7	AIRFR 11P 0918C	EUR								1,33	5000,00	1,36	5000,00
Warrant	LU1695240173	AIRFR 11P 0918S	EUR	1,40	1,40	1,40			1,40		1,36	700,00	1,44	700,00
Warrant	LU1521350923	AIRFR 11P 1221S	EUR	2,40	2,40	2,40			2,40		2,33	340,00	2,47	340,00
Warrant	DE000CQ4ZJ78	AIRFR 11TPIOPENC	EUR								1,21	2000,00	1,23	2000,00
Warrant	DE000CQ4ZJW1	AIRFR 11TPIOPENC	EUR								1,40	2000,00	1,42	2000,00
Warrant	LU1548186425	AIRFR 11TPIOPENS	EUR											
Warrant	LU1697048137	AIRFR 11TPIOPENS	EUR	2,58	2,58	2,58			2,58		2,56	5000,00	2,59	5000,00
Warrant	LU1696520409	AIRFR 11TPIOPENS	EUR											
Warrant	DE000CQ4YL91	AIRFR 11TS 0618C	EUR								1,27	1000,00	1,29	1000,00
Warrant	LU1696531869	AIRFR 11TS 0618S	EUR											
Warrant	LU1719333079	AIRFR 11TS 0618S	EUR	2,53	2,53	2,53			2,53		2,51	5000,00	2,54	5000,00
Warrant	LU1696463097	AIRFR 11TS 0618S	EUR											
Warrant	DE000CV60A57	AIRFR 11TS 0618Z	EUR								0,61	3000,00	0,64	3000,00
Warrant	DE000CV616A5	AIRFR 12C 0319Z	EUR								0,18	3000,00	0,19	3000,00
Warrant	NL0012713150	AIRFR 12C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV70J04	AIRFR 12C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1612621968	AIRFR 12C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2150,00	0,04	2150,00
Warrant	DE000HV15E80	AIRFR 12C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2E828	AIRFR 12C 0618Z	EUR								0,01	3000,00	0,02	3000,00
Warrant	NL0012716039	AIRFR 12C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,07	100000,00
Warrant	DE000CQ1QMA6	AIRFR 12C 0918C	EUR								0,06	5000,00	0,09	5000,00
Warrant	LU1696549309	AIRFR 12C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	2450,00	0,10	2450,00
Warrant	DE000HV175C8	AIRFR 12C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV5ZQ8	AIRFR 12C 0918Z	EUR								0,06	3000,00	0,07	3000,00
Warrant	DE000CQ1QMC2	AIRFR 12C 1218C	EUR	0,10	0,10	0,10	5000,00	1	0,10	50000	0,09	5000,00	0,12	5000,00
Warrant	LU1521345170	AIRFR 12C 1218S	EUR	0,16	0,16	0,16			0,16		0,15	1100,00	0,17	1100,00
Warrant	DE000CV5ZQP0	AIRFR 12C 1218Z	EUR								0,12	3000,00	0,13	3000,00
Warrant	DE000CQ4YOC0	AIRFR 12C 1219C	EUR								0,32	5000,00	0,35	5000,00
Warrant	DE000CQ1PZN3	AIRFR 12P 0618C	EUR											
Warrant	DE000HV150M5	AIRFR 12P 0618T	EUR								1,72	6000,00	1,78	6000,00
Warrant	DE000CV2C6R3	AIRFR 12P 0618Z	EUR								1,70	1500,00	1,80	1500,00
Warrant	DE000CV5CBJ1	AIRFR 12P 0918C	EUR								1,77	5000,00	1,83	5000,00
Warrant	DE000HV17T48	AIRFR 12P 0918T	EUR								1,77	6000,00	1,83	6000,00
Warrant	DE000CV2DBH3	AIRFR 12P 0918Z	EUR								1,78	1500,00	1,84	1500,00
Warrant	DE000CQ1QMM1	AIRFR 12P 1218C	EUR								1,83	5000,00	1,89	5000,00
Warrant	LU1651952993	AIRFR 12P 1218S	EUR	1,93	1,93	1,93			1,93		1,87	425,00	1,98	425,00
Warrant	DE000CV5Y8U4	AIRFR 12P 1218Z	EUR								1,85	1500,00	1,90	1500,00
Warrant	DE000CQ29HH6	AIRFR 12P 1219C	EUR								2,07	5000,00	2,13	5000,00
Warrant	LU1651912344	AIRFR 12TPIOPENS	EUR											
Warrant	DE000CQ4XZ88	AIRFR 12TPIOPENC	EUR								1,68	1000,00	1,70	1000,00
Warrant	DE000CQ4Y993	AIRFR 12TPIOPENC	EUR								1,90	1000,00	1,92	1000,00
Warrant	LU1548302436	AIRFR 12TPIOPENS	EUR											
Warrant	LU1650915405	AIRFR 12TPIOPENS	EUR											
Warrant	DE000CQ4X201	AIRFR 12TS 0618C	EUR								1,77	1000,00	1,79	1000,00
Warrant	DE000CV5ZN55	AIRFR 12TS 0618Z	EUR								0,86	3000,00	0,89	3000,00
Warrant	NL0012709349	AIRFR 13C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4FYG5	AIRFR 13C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1573791867	AIRFR 13C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	6950,00	0,04	6950,00
Warrant	DE000HV14V20	AIRFR 13C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2DPP6	AIRFR 13C 0618Z	EUR								0,00	3000,00	0,02	3000,00
Warrant	DE000CV5CA93	AIRFR 13C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	LU1695239753	AIRFR 13C 0918S	EUR	0,05	0,05	0,05			0,05		0,04	2100,00	0,06	2100,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZKN8	AIRFR 13C 0918Z	EUR								0,03	3000,00	0,05	3000,00
Warrant	NL0012337943	AIRFR 13C 1218B	EUR	0,08	0,08	0,08			0,08		0,06	100000,00	0,09	100000,00
Warrant	DE000CY5CBD4	AIRFR 13C 1218C	EUR								0,05	5000,00	0,08	5000,00
Warrant	LU1696551115	AIRFR 13C 1218S	EUR	0,11	0,11	0,11			0,11		0,10	2500,00	0,12	2500,00
Warrant	LU1521349164	AIRFR 13C 1221S	EUR	0,93	0,93	0,93			0,93		0,92	400,00	0,94	400,00
Warrant	DE000CQ29YF5	AIRFR 13P 0618C	EUR											
Warrant	DE000CY72E23	AIRFR 13P 0918C	EUR											
Warrant	DE000CQ28487	AIRFR 13P 1218C	EUR								2,30	5000,00	2,36	5000,00
Warrant	LU1651950195	AIRFR 13TCIOPENS	EUR											
Warrant	LU1651945518	AIRFR 13TL 0618S	EUR											
Warrant	DE000CQ4GQV8	AIRFR 13TPIOPENC	EUR								2,14	1000,00	2,16	1000,00
Warrant	DE000CQ4GQ64	AIRFR 13TPIOPENC	EUR											
Warrant	LU1573704563	AIRFR 13TPIOPENS	EUR											
Warrant	LU1650915660	AIRFR 13TPIOPENS	EUR											
Warrant	DE000CQ4GH73	AIRFR 13TS 0618C	EUR								2,27	1000,00	2,29	1000,00
Warrant	DE000CV52412	AIRFR 13TS 0618Z	EUR								1,11	3000,00	1,14	3000,00
Warrant	NL0012337901	AIRFR 14C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4FYH3	AIRFR 14C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000HV14W04	AIRFR 14C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CE8YJH0	AIRFR 14C 0618Z	EUR								0,00	3000,00		
Warrant	NL0012421606	AIRFR 14C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	40000,00	0,03	100000,00
Warrant	DE000CY6BU57	AIRFR 14C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CV2DMC1	AIRFR 14C 0918Z	EUR								0,02	3000,00	0,03	3000,00
Warrant	LU1651950278	AIRFR 14C 1218S	EUR	0,07	0,07	0,07			0,07		0,06	2250,00	0,08	2250,00
Warrant	DE000CV520J3	AIRFR 14C 1218Z	EUR								0,05	3000,00	0,06	3000,00
Warrant	LU1382901152	AIRFR 14C 1219S	EUR	0,32	0,32	0,32			0,32		0,31	1000,00	0,33	1000,00
Warrant	LU1521351731	AIRFR 14C 1222S	EUR	1,10	1,10	1,10			1,10		1,06	385,00	1,13	385,00
Warrant	DE000CQ29HJ2	AIRFR 14P 1219C	EUR								2,94	5000,00	3,00	5000,00
Warrant	LU1651950948	AIRFR 14TCIOPENS	EUR											
Warrant	LU1548302865	AIRFR 14TPIOPENS	EUR											
Warrant	NL0012355622	AIRFR 15C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4FYJ9	AIRFR 15C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1573792089	AIRFR 15C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000HV14W12	AIRFR 15C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2C6Q5	AIRFR 15C 0618Z	EUR								0,01	1,00	0,02	3000,00
Warrant	NL0012421614	AIRFR 15C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6BU65	AIRFR 15C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1651947563	AIRFR 15C 0918S	EUR	0,02	0,02	0,02			0,02		0,00	2500,00	0,04	2500,00
Warrant	DE000HV16UG7	AIRFR 15C 0918T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2F577	AIRFR 15C 0918Z	EUR								0,01	3000,00	0,02	3000,00
Warrant	NL0012337950	AIRFR 15C 1218B	EUR	0,04	0,04	0,04			0,04		0,02	100000,00	0,05	100000,00
Warrant	DE000CQ1QME8	AIRFR 15C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	FR0011480151	AIRFR 15C 1218S	EUR	0,05	0,05	0,05			0,05		0,03	5000,00	0,06	2500,00
Warrant	DE000CQ29HD5	AIRFR 15C 1219C	EUR								0,13	5000,00	0,16	5000,00
Warrant	DE000HV150K9	AIRFR 15P 0618T	EUR								3,18	3500,00	3,30	3500,00
Warrant	DE000HV171A6	AIRFR 15P 0918T	EUR								3,20	3500,00	3,32	3500,00
Warrant	NL0012630537	AIRFR 16C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6AXB4	AIRFR 16C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000HV14W20	AIRFR 16C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CE8YZE3	AIRFR 16C 0618Z	EUR								0,00	3000,00	0,02	3000,00
Warrant	NL0012630545	AIRFR 16C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6BU73	AIRFR 16C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CV2CGM4	AIRFR 16C 0918Z	EUR								0,01	3000,00	0,02	3000,00
Warrant	NL0012630552	AIRFR 16C 1218B	EUR	0,03	0,03	0,03			0,03		0,01	100000,00	0,04	100000,00
Warrant	DE000CY91L88	AIRFR 16C 1218C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CV2FCD5	AIRFR 16C 1218Z	EUR								0,02	3000,00	0,03	3000,00
Warrant	LU1521347465	AIRFR 16C 1220S	EUR	0,45	0,45	0,45			0,45		0,44	800,00	0,46	800,00
Warrant	NL0012355630	AIRFR 17C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV2C400	AIRFR 17C 0618Z	EUR								0,00	3000,00	0,02	3000,00
Warrant	NL0012421622	AIRFR 17C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV5XZN1	AIRFR 17C 0918Z	EUR								0,01	3000,00	0,02	3000,00
Warrant	NL0012337968	AIRFR 17C 1218B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,04	100000,00
Warrant	DE000CQ29HE3	AIRFR 17C 1219C	EUR								0,07	5000,00	0,10	5000,00
Warrant	DE000CQ29OG3	AIRFR 17TPIOPENC	EUR								4,38	1000,00	4,40	1000,00
Warrant	DE000CV2DKV5	AIRFR 18C 0618Z	EUR								0,00	3000,00	0,02	3000,00
Warrant	DE000CV5Y8R0	AIRFR 18C 0918Z	EUR								0,00	3000,00	0,02	3000,00
Warrant	LU1695100088	AIRFR 18C 1221S	EUR	0,61	0,61	0,61			0,61		0,60	700,00	0,62	700,00
Warrant	LU1695100245	AIRFR 18C 1222S	EUR	0,88	0,88	0,88			0,88		0,87	550,00	0,89	550,00
Warrant	NL0012630560	AIRFR 19C 1218B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4FYN1	AIRFR 19C 1219C	EUR								0,04	5000,00	0,07	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521349677	AIRFR 19C 1221S	EUR	0,51	0,51	0,51			0,51		0,50	800,00	0,52	800,00
Warrant	DE000CY6C234	AIRFR 20C 0618C	EUR							0,00	5000,00	0,03	5000,00	
Warrant	LU1695099991	AIRFR 20C 1220S	EUR	0,30	0,30	0,30			0,30	0,29	1550,00	0,31	1550,00	
Warrant	LU1695100161	AIRFR 20C 1221S	EUR	0,51	0,51	0,51			0,51	0,50	900,00	0,52	900,00	
Warrant	LU1695100328	AIRFR 20C 1222S	EUR	0,78	0,78	0,78			0,78	0,77	650,00	0,79	650,00	
Warrant	DE000CY6BVG5	AIRFR 21C 1218C	EUR							0,00	5000,00	0,03	5000,00	
Warrant	LU1521352119	AIRFR 23C 1222S	EUR	0,56	0,56	0,56			0,56	0,55	950,00	0,57	950,00	
Warrant	LU1452124990	AIRFR 3.5P 1219S	EUR	0,11	0,11	0,11			0,11	0,10	3150,00	0,12	3150,00	
Warrant	LU1452123596	AIRFR 4.5C 0618S	EUR	2,03	2,03	2,03			2,03	1,96	175,00	2,09	175,00	
Warrant	DE000CX3YHK6	AIRFR 4.5TCIOPENC	EUR											
Warrant	LU1383051981	AIRFR 5.7C 1218S	EUR	1,53	1,53	1,53			1,53	1,48	240,00	1,57	240,00	
Warrant	LU1383052013	AIRFR 5.7C 1220S	EUR	1,96	1,96	1,96			1,96	1,90	215,00	2,02	215,00	
Warrant	LU1452124644	AIRFR 6.5C 1219S	EUR	1,51	1,51	1,51			1,51	1,46	235,00	1,55	235,00	
Warrant	LU1452124487	AIRFR 6.5P 1218S	EUR	0,24	0,24	0,24			0,24	0,23	2500,00	0,25	2500,00	
Warrant	LU1719579747	AIRFR 6.5TCIOPENS	EUR	2,13	2,13	2,13			2,13	2,11	5000,00	2,14	5000,00	
Warrant	LU1719554328	AIRFR 6.5TL 0618S	EUR	2,08	2,08	2,08			2,08	2,06	5000,00	2,09	5000,00	
Warrant	DE000CV61QR9	AIRFR 6.8TL 0618Z	EUR	0,46	0,46	0,46	345,00	1	0,46	750	0,44	3000,00	0,47	3000,00
Warrant	DE000CV61CX7	AIRFR 7.2TL 0618Z	EUR							0,34	3000,00	0,37	3000,00	
Warrant	DE000CQ58WL6	AIRFR 7.5P 0618C	EUR							0,12	5000,00	0,15	5000,00	
Warrant	LU1719469725	AIRFR 7.5P 0618S	EUR	0,16	0,16	0,16			0,16	0,15	2500,00	0,17	2500,00	
Warrant	DE000CV61RR7	AIRFR 7.5P 0618Z	EUR							0,14	3000,00	0,15	3000,00	
Warrant	LU1719469998	AIRFR 7.5P 0918S	EUR	0,30	0,30	0,30			0,30	0,29	2500,00	0,31	2500,00	
Warrant	DE000CV61RQ9	AIRFR 7.5P 0918Z	EUR							0,26	3000,00	0,28	3000,00	
Warrant	DE000CQ588J4	AIRFR 7.5P 1218C	EUR							0,32	5000,00	0,35	5000,00	
Warrant	LU1719470145	AIRFR 7.5P 1218S	EUR	0,40	0,40	0,40			0,40	0,39	1700,00	0,41	1700,00	
Warrant	DE000CV61RP1	AIRFR 7.5P 1218Z	EUR							0,35	3000,00	0,37	3000,00	
Warrant	DE000CQ58UK2	AIRFR 7.5TCIOPENC	EUR	0,62	0,66	0,62	2560,00	2	0,66	4000	0,66	2000,00	0,68	2000,00
Warrant	DE000CQ58PT3	AIRFR 7.5TCIOPENC	EUR							0,53	2000,00	0,55	2000,00	
Warrant	LU1719580083	AIRFR 7.5TCIOPENS	EUR	1,15	1,15	1,15			1,15	1,13	5000,00	1,16	5000,00	
Warrant	DE000CQ58KJ5	AIRFR 7.5TL 0618C	EUR							0,54	2000,00	0,56	2000,00	
Warrant	LU1719554674	AIRFR 7.5TL 0618S	EUR	1,11	1,11	1,11			1,11	1,09	5000,00	1,12	5000,00	
Warrant	DE000CV60NS6	AIRFR 7.6TL 0618Z	EUR	0,24	0,24	0,24	1200,00	1	0,24	5000	0,24	3000,00	0,27	3000,00
Warrant	NL0012721617	AIRFR 8.3P 0618B	EUR	0,27	0,27	0,27			0,27	0,26	100000,00	0,27	100000,00	
Warrant	DE000CQ594S3	AIRFR 8.5C 0618C	EUR							0,30	5000,00	0,33	5000,00	
Warrant	LU1452124727	AIRFR 8.5C 1219S	EUR	1,00	1,00	1,00			1,00	0,99	310,00	1,01	310,00	
Warrant	NL0012718639	AIRFR 8.5P 0618B	EUR	0,32	0,32	0,32			0,32	0,31	100000,00	0,32	100000,00	
Warrant	DE000CQ1PFN5	AIRFR 8.5P 0618C	EUR							0,30	5000,00	0,33	5000,00	
Warrant	LU1719444736	AIRFR 8.5P 0618S	EUR	0,35	0,35	0,35			0,35	0,34	2500,00	0,36	2500,00	
Warrant	DE000CV60EC9	AIRFR 8.5P 0618Z	EUR							0,30	3000,00	0,33	3000,00	
Warrant	DE000CQ428Y6	AIRFR 8.5P 0918C	EUR	0,48	0,48	0,48	480,00	1	0,48	1000	0,44	5000,00	0,47	5000,00
Warrant	LU1696549721	AIRFR 8.5P 0918S	EUR	0,52	0,52	0,52			0,52	0,51	1850,00	0,53	1850,00	
Warrant	DE000CV616B3	AIRFR 8.5P 0918Z	EUR							0,46	3000,00	0,49	3000,00	
Warrant	DE000CQ1PKP0	AIRFR 8.5P 1218C	EUR							0,54	5000,00	0,57	5000,00	
Warrant	LU1696551545	AIRFR 8.5P 1218S	EUR	0,64	0,64	0,64			0,64	0,63	1400,00	0,65	1400,00	
Warrant	DE000CQ4XG72	AIRFR 8.5P 1219C	EUR							0,86	5000,00	0,89	5000,00	
Warrant	DE000CQ4Y449	AIRFR 8.5TCIOPENC	EUR											
Warrant	DE000CQ4YNP0	AIRFR 8.5TCIOPENC	EUR											
Warrant	LU1719362334	AIRFR 8.5TCIOPENS	EUR											
Warrant	DE000CQ4Y1N5	AIRFR 8.5TL 0618C	EUR	0,04	0,04	0,04	410,00	1	0,04	10000	0,03	10000,00	0,04	10000,00
Warrant	LU1696531513	AIRFR 8.5TL 0618S	EUR											
Warrant	NL0012720742	AIRFR 8.6P 0918B	EUR	0,50	0,50	0,50			0,50	0,49	100000,00	0,51	100000,00	
Warrant	DE000CV60NR8	AIRFR 8.6TL 0618Z	EUR											
Warrant	NL0012715999	AIRFR 8.8P 0618B	EUR	0,40	0,40	0,40			0,40	0,39	100000,00	0,40	100000,00	
Warrant	NL0012721575	AIRFR 8.9C 0618B	EUR	0,22	0,24	0,22	550,00	1	0,24	2500	0,23	100000,00	0,24	100000,00
Warrant	NL0012721625	AIRFR 8.9C 0918B	EUR	0,39	0,39	0,39			0,39	0,38	100000,00	0,39	100000,00	
Warrant	NL0012721583	AIRFR 9.1C 0618B	EUR	0,20	0,20	0,20			0,20	0,19	100000,00	0,20	100000,00	
Warrant	NL0012713168	AIRFR 9.1P 0618B	EUR	0,49	0,49	0,49			0,49	0,48	100000,00	0,49	100000,00	
Warrant	NL0012721633	AIRFR 9.1P 0918B	EUR	0,65	0,65	0,65			0,65	0,64	100000,00	0,65	100000,00	
Warrant	NL0012721591	AIRFR 9.3C 0618B	EUR	0,16	0,16	0,16			0,16	0,15	100000,00	0,16	100000,00	
Warrant	NL0012716005	AIRFR 9.4P 0618B	EUR	0,59	0,59	0,59			0,59	0,58	100000,00	0,59	100000,00	
Warrant	DE000CV61QS7	AIRFR 9.4TS 0618Z	EUR							0,22	3000,00	0,25	3000,00	
Warrant	LU1719570100	AIRFR 9.4TS OPENS	EUR	0,74	0,74	0,74			0,74	0,73	10000,00	0,75	10000,00	
Warrant	NL0012720726	AIRFR 9.5C 0618B	EUR	0,13	0,13	0,13			0,13	0,12	100000,00	0,13	100000,00	
Warrant	DE000CQ4ZNS1	AIRFR 9.5C 0618C	EUR							0,11	5000,00	0,14	5000,00	
Warrant	LU1719444579	AIRFR 9.5C 0618S	EUR	0,16	0,16	0,16			0,16	0,15	1450,00	0,17	1450,00	
Warrant	NL0012720734	AIRFR 9.5C 0918B	EUR	0,26	0,27	0,26	260,00	1	0,27	1000	0,26	100000,00	0,28	100000,00
Warrant	DE000CQ57YD1	AIRFR 9.5C 0918C	EUR							0,23	5000,00	0,26	5000,00	
Warrant	LU1719444819	AIRFR 9.5C 0918S	EUR	0,32	0,32	0,32			0,32	0,31	1050,00	0,33	1050,00	
Warrant	DE000CV61F77	AIRFR 9.5C 0918Z	EUR							0,27	3000,00	0,29	3000,00	
Warrant	NL0012219950	AIRFR 9.5C 1218B	EUR	0,38	0,38	0,38			0,38	0,36	100000,00	0,39	50715,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ588H8	AIRFR 9.5C 1218C	EUR								0,33	5000,00	0,36	5000,00
Warrant	LU1493180621	AIRFR 9.5C 1221S	EUR	1,37	1,37	1,37			1,37		1,32	495,00	1,41	495,00
Warrant	DE000CY727B8	AIRFR 9.5P 0618C	EUR								0,61	5000,00	0,64	5000,00
Warrant	LU1696548673	AIRFR 9.5P 0618S	EUR	0,65	0,65	0,65			0,65		0,64	1600,00	0,66	1600,00
Warrant	DE000CV60EB1	AIRFR 9.5P 0618Z	EUR								0,61	2250,00	0,65	2250,00
Warrant	NL0012421630	AIRFR 9.5P 0918B	EUR	0,77	0,77	0,77			0,77		0,76	100000,00	0,78	100000,00
Warrant	DE000CQ1Q6N7	AIRFR 9.5P 0918C	EUR								0,74	5000,00	0,77	5000,00
Warrant	LU1696550224	AIRFR 9.5P 0918S	EUR	0,82	0,82	0,82			0,82		0,81	1100,00	0,83	1100,00
Warrant	DE000CQ1P6K4	AIRFR 9.5P 1218C	EUR								0,84	5000,00	0,87	5000,00
Warrant	LU1696551891	AIRFR 9.5P 1218S	EUR	0,95	0,95	0,94	285,00	1	0,94	300	0,93	900,00	0,95	900,00
Warrant	DE000CQ29RB8	AIRFR 9.5P 1219C	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CQ58PW7	AIRFR 9.5TPIOPENC	EUR								0,50	2000,00	0,52	2000,00
Warrant	DE000CQ58UM8	AIRFR 9.5TPIOPENC	EUR								0,66	2000,00	0,68	2000,00
Warrant	LU1719580240	AIRFR 9.5TPIOPEN5	EUR	1,13	1,13	1,13			1,13		1,11	5000,00	1,14	5000,00
Warrant	DE000CQ58KM9	AIRFR 9.5TS 0618C	EUR								0,52	2000,00	0,54	2000,00
Warrant	LU1719554831	AIRFR 9.5TS 0618S	EUR	1,07	1,07	1,07			1,07		1,05	5000,00	1,08	5000,00
Warrant	NL0012721609	AIRFR 9.6C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	100000,00	0,12	100000,00
Warrant	DE000HV19X81	AIRFR 9.6C 0618T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000HV19XB6	AIRFR 9.6C 0918T	EUR	0,25	0,25	0,24	984,00	3	0,25	4000	0,24	42500,00	0,26	42500,00
Warrant	DE000HV19X99	AIRFR 9.6P 0618T	EUR								0,64	16000,00	0,67	16000,00
Warrant	DE000HV19XE0	AIRFR 9.6P 0918T	EUR								0,78	13000,00	0,81	13000,00
Warrant	NL0012713176	AIRFR 9.7P 0618B	EUR	0,71	0,71	0,71			0,71		0,70	100000,00	0,71	100000,00
Warrant	NL0012718621	AIRFR 9.8C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	LU1697042106	AIRFR 9.8TL OPENS	EUR											
Warrant	LU1719357508	AIRFR 9.8TL OPENS	EUR											
Warrant	NL0012719587	AIRFR 9.9C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	100000,00	0,09	100000,00
Warrant	LU1416012026	AIRFR 9.9C 1219S	EUR	0,74	0,74	0,74			0,74		0,73	950,00	0,75	950,00
Warrant	LU1719436047	AIRFR 10.1TS OPENS	EUR	1,10	1,10	1,10			1,10		1,09	10000,00	1,11	10000,00
Warrant	DE000HV19XC4	AIRFR 10.2C 0918T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CYSGBB8	AIRFR 10.2C 1218C	EUR								0,23	5000,00	0,26	5000,00
Warrant	DE000HV19XF7	AIRFR 10.2P 0918T	EUR								0,99	10500,00	1,03	10500,00
Warrant	DE000CV61CY5	AIRFR 10.2TS 0618Z	EUR								0,42	3000,00	0,45	3000,00
Warrant	DE000CYS7CA77	AIRFR 10.4C 0918C	EUR								0,12	5000,00	0,15	5000,00
Warrant	DE000CV61MR8	AIRFR 10.5C 0319Z	EUR	0,30	0,30	0,30	900,00	1	0,30	3000	0,30	3000,00	0,32	3000,00
Warrant	NL0012713135	AIRFR 10.5C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	DE000CQ4Y0A4	AIRFR 10.5C 0618C	EUR								0,03	5000,00	0,06	5000,00
Warrant	LU1696548087	AIRFR 10.5C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	1650,00	0,09	1650,00
Warrant	DE000CV60E87	AIRFR 10.5C 0618Z	EUR								0,06	3000,00	0,07	3000,00
Warrant	NL0012713192	AIRFR 10.5C 0918B	EUR	0,16	0,16	0,15	160,00	1	0,15	1000	0,14	100000,00	0,16	100000,00
Warrant	DE000CQ588G0	AIRFR 10.5C 0918C	EUR								0,13	5000,00	0,16	5000,00
Warrant	LU1719445030	AIRFR 10.5C 0918S	EUR	0,19	0,19	0,19			0,19		0,18	1750,00	0,20	1750,00
Warrant	DE000CV60YK0	AIRFR 10.5C 0918Z	EUR								0,15	3000,00	0,16	3000,00
Warrant	NL0012718647	AIRFR 10.5C 1218B	EUR	0,24	0,24	0,24			0,24		0,22	100000,00	0,25	100000,00
Warrant	DE000CQ4Z8W0	AIRFR 10.5C 1218C	EUR								0,19	5000,00	0,22	5000,00
Warrant	LU1719470061	AIRFR 10.5C 1218S	EUR	0,29	0,29	0,29			0,29		0,28	2500,00	0,30	2500,00
Warrant	DE000CQ58CG8	AIRFR 10.5C 1219C	EUR								0,49	5000,00	0,52	5000,00
Warrant	DE000CQ1QMG3	AIRFR 10.5P 0618C	EUR								1,03	5000,00	1,06	5000,00
Warrant	LU1573792162	AIRFR 10.5P 0618S	EUR	1,06	1,06	1,06			1,06		1,03	500,00	1,09	500,00
Warrant	DE000HV15FF2	AIRFR 10.5P 0618T	EUR								1,01	10000,00	1,05	10000,00
Warrant	DE000CQ1PZP8	AIRFR 10.5P 0918C	EUR								1,12	5000,00	1,15	5000,00
Warrant	LU1695240090	AIRFR 10.5P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	750,00	1,23	750,00
Warrant	DE000CQ1QML3	AIRFR 10.5P 1218C	EUR								1,21	5000,00	1,24	5000,00
Warrant	LU1696520318	AIRFR 10.5TCIOPEN5	EUR											
Warrant	DE000CQ4YNR6	AIRFR 10.5TPIOPENC	EUR								1,13	1000,00	1,15	1000,00
Warrant	DE000CQ4YMY4	AIRFR 10.5TPIOPENC	EUR								0,95	1000,00	0,97	1000,00
Warrant	LU1697048053	AIRFR 10.5TPIOPEN5	EUR	2,08	2,08	2,08			2,08		2,06	5000,00	2,09	5000,00
Warrant	DE000CV60BR3	AIRFR 10.5TPIOPENZ	EUR								1,25	1500,00	1,31	1500,00
Warrant	DE000CQ4YL75	AIRFR 10.5TS 0618C	EUR								1,02	1000,00	1,04	1000,00
Warrant	LU1719332931	AIRFR 10.5TS 0618S	EUR	2,03	2,03	2,03			2,03		2,01	5000,00	2,04	5000,00
Warrant	LU1696531786	AIRFR 10.5TS 0618S	EUR											
Warrant	DE000CYSGBH5	AIRFR 10.8P 0918C	EUR								1,25	5000,00	1,28	5000,00
Warrant	DE000CYSGBM5	AIRFR 10.8P 1218C	EUR								1,33	5000,00	1,36	5000,00
Warrant	DE000CYSASR2	AIRFR 11.4C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	NL0012713143	AIRFR 11.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CQ1QM85	AIRFR 11.5C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1696548244	AIRFR 11.5C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	2500,00	0,05	2500,00
Warrant	DE000CV60EA3	AIRFR 11.5C 0618Z	EUR								0,02	3000,00	0,03	3000,00
Warrant	NL0012713200	AIRFR 11.5C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,09	100000,00
Warrant	DE000CQ1PZH5	AIRFR 11.5C 0918C	EUR								0,08	5000,00	0,11	5000,00
Warrant	LU1696549135	AIRFR 11.5C 0918S	EUR	0,12	0,12	0,12			0,12		0,11	1900,00	0,13	1900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60YL8	AIRFR 11.5C 0918Z	EUR								0,08	3000,00	0,09	3000,00
Warrant	NL0012718654	AIRFR 11.5C 1218B	EUR	0,16	0,16	0,16			0,16		0,14	100000,00	0,17	100000,00
Warrant	DE000CQ1PZJ1	AIRFR 11.5C 1218C	EUR	0,12	0,12	0,12	4999,92	1	0,12	41666	0,11	5000,00	0,14	5000,00
Warrant	LU1696550737	AIRFR 11.5C 1218S	EUR	0,20	0,20	0,20			0,20		0,19	1400,00	0,21	1400,00
Warrant	DE000CY91LC3	AIRFR 11.5P 0618C	EUR								1,48	5000,00	1,54	5000,00
Warrant	DE000CY72E07	AIRFR 11.5P 0918C	EUR								1,54	5000,00	1,60	5000,00
Warrant	LU1695240256	AIRFR 11.5P 0918S	EUR	1,62	1,62	1,62			1,62		1,57	600,00	1,67	600,00
Warrant	DE000CY91LE9	AIRFR 11.5P 1218C	EUR								1,63	5000,00	1,66	5000,00
Warrant	LU1651952647	AIRFR 11.5P 1218S	EUR	1,71	1,71	1,71			1,71		1,66	495,00	1,76	495,00
Warrant	DE000CQ4FYP6	AIRFR 11.5P 1219C	EUR								1,87	5000,00	1,93	5000,00
Warrant	DE000CQ4XS55	AIRFR 11.5TPIOPENC	EUR								1,43	1000,00	1,45	1000,00
Warrant	DE000CQ4Y985	AIRFR 11.5TPIOPENC	EUR								1,64	1000,00	1,66	1000,00
Warrant	LU1548186698	AIRFR 11.5TPIOPENS	EUR											
Warrant	LU1696520581	AIRFR 11.5TPIOPENS	EUR	3,08	3,08	3,08			3,08		3,06	5000,00	3,09	5000,00
Warrant	DE000CQ4XGZ5	AIRFR 11.5TS 0618C	EUR								1,52	1000,00	1,54	1000,00
Warrant	LU1696463253	AIRFR 11.5TS 0618S	EUR	3,02	3,02	3,02			3,02		3,00	5000,00	3,03	5000,00
Warrant	DE000CY5CA85	AIRFR 11.6C 0918C	EUR								0,08	5000,00	0,11	5000,00
Warrant	DE000CY5CBC6	AIRFR 11.6C 1218C	EUR								0,11	5000,00	0,14	5000,00
Warrant	DE000CY5BK35	AIRFR 12.2P 0618C	EUR											
Warrant	DE000CY5CBN3	AIRFR 12.2P 1218C	EUR								1,92	5000,00	1,98	5000,00
Warrant	NL0012712269	AIRFR 12.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ1QM93	AIRFR 12.5C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1612622180	AIRFR 12.5C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2400,00	0,04	2400,00
Warrant	NL0012713218	AIRFR 12.5C 0918B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,06	100000,00
Warrant	DE000CY6CWQ0	AIRFR 12.5C 0918C	EUR								0,04	5000,00	0,07	5000,00
Warrant	LU1696549564	AIRFR 12.5C 0918S	EUR	0,07	0,07	0,07			0,07		0,06	2500,00	0,08	2500,00
Warrant	NL0012718662	AIRFR 12.5C 1218B	EUR	0,10	0,10	0,10			0,10		0,08	100000,00	0,11	100000,00
Warrant	DE000CQ4Z8X8	AIRFR 12.5C 1218C	EUR								0,07	5000,00	0,10	5000,00
Warrant	LU1696550901	AIRFR 12.5C 1218S	EUR	0,13	0,13	0,13			0,13		0,12	2050,00	0,14	2050,00
Warrant	DE000CY72E15	AIRFR 12.5P 0918C	EUR								2,01	5000,00	2,07	5000,00
Warrant	LU1651953371	AIRFR 12.5P 1218S	EUR	2,16	2,16	2,16			2,16		2,09	370,00	2,22	370,00
Warrant	LU1651949858	AIRFR 12.5TPIOPENS	EUR											
Warrant	LU1651945278	AIRFR 12.5TL 0618S	EUR											
Warrant	DE000CQ4XBM4	AIRFR 12.5TPIOPENC	EUR								2,14	1000,00	2,16	1000,00
Warrant	DE000CQ4HHB7	AIRFR 12.5TPIOPENC	EUR								1,92	1000,00	1,94	1000,00
Warrant	LU1548302519	AIRFR 12.5TPIOPENS	EUR											
Warrant	LU1650915587	AIRFR 12.5TPIOPENS	EUR											
Warrant	DE000CQ4HE26	AIRFR 12.5TS 0618C	EUR								2,02	1000,00	2,04	1000,00
Warrant	DE000CY5ASS0	AIRFR 12.6C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000HV175A2	AIRFR 12.6C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17T30	AIRFR 12.6P 0618T	EUR								2,01	5000,00	2,08	5000,00
Warrant	DE000HV17S80	AIRFR 13.2C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17184	AIRFR 13.2P 0618T	EUR								2,31	4500,00	2,38	4500,00
Warrant	DE000CY6BF72	AIRFR 13.4C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CY6AP06	AIRFR 13.4P 0918C	EUR											
Warrant	DE000CY6AP14	AIRFR 13.4P 1218C	EUR								2,49	5000,00	2,55	5000,00
Warrant	NL0012421580	AIRFR 13.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6BU24	AIRFR 13.5C 0618C	EUR											
Warrant	LU1612622347	AIRFR 13.5C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2450,00	0,04	2450,00
Warrant	NL0012642466	AIRFR 13.5C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,04	100000,00
Warrant	DE000CQ1QMB4	AIRFR 13.5C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000HV16UF9	AIRFR 13.5C 0918T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CQ1QMD0	AIRFR 13.5C 1218C	EUR								0,04	5000,00	0,07	5000,00
Warrant	DE000HV150L7	AIRFR 13.5P 0618T	EUR								2,46	4500,00	2,53	4500,00
Warrant	DE000HV17184	AIRFR 13.5P 0918T	EUR								2,48	4500,00	2,56	4500,00
Warrant	DE000CQ4FYQ4	AIRFR 13.5P 1219C	EUR								2,71	5000,00	2,77	5000,00
Warrant	LU1651950609	AIRFR 13.5TPIOPENS	EUR											
Warrant	LU1651945609	AIRFR 13.5TL 0618S	EUR											
Warrant	DE000CQ29QT2	AIRFR 13.5TPIOPENC	EUR								2,37	1000,00	2,39	1000,00
Warrant	LU1650384792	AIRFR 13.5TPIOPENS	EUR											
Warrant	LU1548302782	AIRFR 13.5TPIOPENS	EUR											
Warrant	LU1695130077	AIRFR 13.5TPIOPENS	EUR											
Warrant	LU1573704647	AIRFR 13.5TPIOPENS	EUR											
Warrant	DE000CQ4GH99	AIRFR 13.5TS 0618C	EUR											
Warrant	DE000CY6B4D9	AIRFR 13.6C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000HV16UB8	AIRFR 13.8C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17176	AIRFR 13.8P 0618T	EUR								2,61	4000,00	2,68	4000,00
Warrant	DE000CY5BKZ0	AIRFR 14.2C 0618C	EUR								0,03	1,00	0,03	5000,00
Warrant	DE000HV16UC6	AIRFR 14.4C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17168	AIRFR 14.4P 0618T	EUR								2,91	3500,00	2,98	3500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012421598	AIRFR 14.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6BU32	AIRFR 14.5C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1612622859	AIRFR 14.5C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2500,00	0,04	2500,00
Warrant	DE000CQ28497	AIRFR 14.5C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CQ1P2K9	AIRFR 14.5C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	LU1651950435	AIRFR 14.5C 1218S	EUR	0,06	0,06	0,06			0,06		0,05	2500,00	0,07	2500,00
Warrant	DE000CQ4FVL5	AIRFR 14.5C 1219C	EUR								0,15	5000,00	0,18	5000,00
Warrant	DE000CY91LF6	AIRFR 14.5P 1218C	EUR											
Warrant	DE000CY5CBA0	AIRFR 14.6C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CY5CBE2	AIRFR 14.8C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	DE000CY6B4E7	AIRFR 15.4C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	NL0012424220	AIRFR 15.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6BU40	AIRFR 15.5C 0618C	EUR								0,03	1,00	0,03	5000,00
Warrant	NL0012644793	AIRFR 15.5C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4FYK7	AIRFR 15.5C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CY6BVJ9	AIRFR 15.5P 0618C	EUR								3,45	5000,00	3,54	5000,00
Warrant	DE000HV16UD4	AIRFR 15.6C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17150	AIRFR 15.6P 0618T	EUR								3,48	3000,00	3,60	3000,00
Warrant	DE000HV16UE2	AIRFR 16.2C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	NL0012644769	AIRFR 16.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	NL0012644801	AIRFR 16.5C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000HV16UH5	AIRFR 16.5C 0918T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CQ4FYM3	AIRFR 16.5C 1219C	EUR								0,08	5000,00	0,11	5000,00
Warrant	DE000HV17192	AIRFR 16.5P 0918T	EUR								3,95	3000,00	4,07	3000,00
Warrant	NL0012644777	AIRFR 17.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6B0J4	AIRFR 17.6C 1218C	EUR								0,01	5000,00	0,04	5000,00
Warrant	NL0012424238	AIRFR 18.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	19000,00
Warrant	DE000CQ29HF0	AIRFR 19.5C 1219C	EUR								0,03	5000,00	0,06	5000,00
Warrant	DE000CK52L57	AIRFR 4.21TCIOPENZ	EUR	2,33	2,33	2,33			2,33		2,26	1500,00	2,32	1500,00
Warrant	DE000CK52H74	AIRFR 4.28TCIOPENC	EUR	1,81	1,81	1,81	2010,91	1	1,81	1111	1,84	1000,00	1,86	1000,00
Warrant	DE000CD5QH11	AIRFR 4.63TCIOPENZ	EUR	2,13	2,13	2,13			2,13		2,06	1500,00	2,12	1500,00
Warrant	DE000CD5QH03	AIRFR 4.96TCIOPENZ	EUR	1,97	1,97	1,97			1,97		1,90	1500,00	1,96	1500,00
Warrant	DE000CE4VX47	AIRFR 5.52TCIOPENZ	EUR	1,71	1,71	1,71			1,71		1,64	1500,00	1,70	1500,00
Warrant	LU1493278607	AIRFR 5.75TCIOPENZ	EUR	2,64	2,64	2,64			2,64		2,62	5000,00	2,65	5000,00
Warrant	DE000CE4VX54	AIRFR 6.07TCIOPENZ	EUR	1,45	1,45	1,45			1,45		1,38	1500,00	1,44	1500,00
Warrant	DE000CE4W5E3	AIRFR 6.62TCIOPENZ	EUR	1,19	1,19	1,19			1,19		1,12	1500,00	1,18	1500,00
Warrant	DE000CE4WLR8	AIRFR 7.16TCIOPENZ	EUR	0,93	0,93	0,93			0,93		0,86	1500,00	0,92	1500,00
Warrant	LU1719569516	AIRFR 7.16TL OPENS	EUR	0,90	0,90	0,90			0,90		0,89	10000,00	0,91	10000,00
Warrant	LU1719569607	AIRFR 7.42TL OPENS	EUR	0,77	0,77	0,77			0,77		0,76	10000,00	0,78	10000,00
Warrant	LU1719569789	AIRFR 7.68TL OPENS	EUR	0,65	0,65	0,65			0,65		0,64	10000,00	0,66	10000,00
Warrant	DE000CE8W596	AIRFR 7.71TCIOPENZ	EUR	0,62	0,62	0,62	68,20	1	0,62	110	0,60	1500,00	0,66	1500,00
Warrant	LU1719569862	AIRFR 7.95TL OPENS	EUR	0,52	0,52	0,52			0,52		0,51	10000,00	0,53	10000,00
Warrant	LU1719569946	AIRFR 8.22TL OPENS	EUR	0,40	0,40	0,40			0,40		0,39	10000,00	0,41	10000,00
Warrant	DE000CQ58PU1	AIRFR 8.25TCIOPENC	EUR								0,16	2000,00	0,18	2000,00
Warrant	DE000CQ58UL0	AIRFR 8.25TCIOPENC	EUR								0,30	2000,00	0,32	2000,00
Warrant	LU1719539956	AIRFR 8.25TCIOPENZ	EUR	0,41	0,41	0,41			0,41		0,39	5000,00	0,42	5000,00
Warrant	DE000CE8WLQ1	AIRFR 8.25TCIOPENZ	EUR	0,35	0,35	0,35	350,00	1	0,35	1000	0,34	1500,00	0,40	1500,00
Warrant	DE000CQ58KK3	AIRFR 8.25TL 0618C	EUR	0,16	0,19	0,14	3130,00	3	0,19	18000	0,17	2000,00	0,19	2000,00
Warrant	LU1493279241	AIRFR 8.25TPIOPENS	EUR											
Warrant	LU1719536424	AIRFR 8.48TL OPENS	EUR											
Warrant	DE000CV61RN6	AIRFR 8.75C 0618Z	EUR								0,26	3000,00	0,29	3000,00
Warrant	DE000CQ57VM8	AIRFR 8.75TCIOPENC	EUR											
Warrant	DE000CQ57L31	AIRFR 8.75TCIOPENC	EUR											
Warrant	LU1697047592	AIRFR 8.75TCIOPENZ	EUR											
Warrant	DE000CQ57JF7	AIRFR 8.75TL 0618C	EUR											
Warrant	LU1719536697	AIRFR 8.75TL OPENS	EUR											
Warrant	DE000CE8WWF1	AIRFR 8.76TCIOPENZ	EUR											
Warrant	DE000CV61F85	AIRFR 9.25C 0618Z	EUR								0,17	3000,00	0,19	3000,00
Warrant	DE000CQ58PV9	AIRFR 9.25TPIOPENC	EUR								0,37	2000,00	0,39	2000,00
Warrant	DE000CQ593Q9	AIRFR 9.25TPIOPENC	EUR								0,54	2000,00	0,56	2000,00
Warrant	DE000CQ58KL1	AIRFR 9.25TS 0618C	EUR								0,39	2000,00	0,41	2000,00
Warrant	LU1573471288	AIRFR 9.54TL OPENS	EUR											
Warrant	DE000CV61UV3	AIRFR 9.55TPIOPENZ	EUR								0,75	1500,00	0,81	1500,00
Warrant	LU1719570282	AIRFR 9.64TS OPENS	EUR	0,86	0,86	0,86			0,86		0,85	10000,00	0,87	10000,00
Warrant	DE000CV61TY9	AIRFR 9.66TS OPENZ	EUR	0,60	0,60	0,60	1350,00	1	0,60	2250	0,56	1500,00	0,62	1500,00
Warrant	DE000CV60YM6	AIRFR 9.75C 0618Z	EUR								0,11	3000,00	0,13	3000,00
Warrant	LU1719362417	AIRFR 9.75TCIOPENZ	EUR											
Warrant	LU1697047832	AIRFR 9.75TCIOPENZ	EUR											
Warrant	DE000CQ58C98	AIRFR 9.75TPIOPENC	EUR								0,78	2000,00	0,80	2000,00
Warrant	DE000CQ58BY3	AIRFR 9.75TPIOPENC	EUR								0,61	2000,00	0,63	2000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719540020	AIRFR 9.75TPIOPENS	EUR	1,39	1,39	1,36	2780,00	1	1,36	2000	1,34	5000,00	1,37	5000,00
Warrant	DE000CQ586T7	AIRFR 9.75TS 0618C	EUR								0,64	2000,00	0,66	2000,00
Warrant	LU1719536853	AIRFR 9.87TS OPENS	EUR	0,98	0,98	0,98			0,98		0,97	10000,00	0,99	10000,00
Warrant	DE000CV60YN4	AIRFR10.25C 0618Z	EUR								0,07	3000,00	0,08	3000,00
Warrant	DE000CY72E56	AIRFR10.25P 1218C	EUR								1,11	5000,00	1,14	5000,00
Warrant	DE000CQ57QJ4	AIRFR10.25TPIOPENC	EUR								0,85	2000,00	0,87	2000,00
Warrant	DE000CQ57R68	AIRFR10.25TPIOPENC	EUR								1,03	2000,00	1,05	2000,00
Warrant	LU1719433705	AIRFR10.25TPIOPENS	EUR	1,85	1,85	1,85			1,85		1,83	5000,00	1,86	5000,00
Warrant	LU1697047915	AIRFR10.25TPIOPENS	EUR											
Warrant	DE000CQ57PU3	AIRFR10.25TS 0618C	EUR								0,90	2000,00	0,92	2000,00
Warrant	LU1719357680	AIRFR10.34TS OPENS	EUR	1,22	1,22	1,22			1,22		1,21	10000,00	1,23	10000,00
Warrant	LU1697042288	AIRFR10.34TS OPENS	EUR											
Warrant	LU1697042361	AIRFR10.58TS OPENS	EUR	1,34	1,34	1,34			1,34		1,33	10000,00	1,35	10000,00
Warrant	DE000CV60DV1	AIRFR10.66TS OPENZ	EUR								1,05	1500,00	1,11	1500,00
Warrant	DE000CV60YP9	AIRFR10.75C 0618Z	EUR								0,04	3000,00	0,06	3000,00
Warrant	DE000CQ4YNS4	AIRFR10.75TPIOPENC	EUR								1,26	1000,00	1,28	1000,00
Warrant	DE000CQ4YMZ1	AIRFR10.75TPIOPENC	EUR								1,07	1000,00	1,09	1000,00
Warrant	DE000CQ4YL83	AIRFR10.75TS 0618C	EUR								1,15	1000,00	1,17	1000,00
Warrant	LU1697042445	AIRFR10.81TS OPENS	EUR	1,46	1,46	1,46			1,46		1,45	10000,00	1,47	10000,00
Warrant	LU1695610524	AIRFR10.81TS OPENS	EUR											
Warrant	DE000CV60YQ7	AIRFR11.25C 0618Z	EUR								0,03	3000,00	0,04	3000,00
Warrant	DE000CY72E64	AIRFR11.25P 1218C	EUR								1,52	5000,00	1,55	5000,00
Warrant	DE000CQ4XSR7	AIRFR11.25TPIOPENC	EUR								1,31	1000,00	1,33	1000,00
Warrant	DE000CQ4Y977	AIRFR11.25TPIOPENC	EUR								1,51	1000,00	1,53	1000,00
Warrant	DE000CQ4XPU7	AIRFR11.25TS 0618C	EUR								1,40	1000,00	1,42	1000,00
Warrant	LU1695610870	AIRFR11.28TS OPENS	EUR	1,71	1,71	1,71			1,71		1,70	10000,00	1,72	10000,00
Warrant	FR0012500676	AIRFR11.28TS OPENS	EUR											
Warrant	DE000CV5ZTQ2	AIRFR11.45TPIOPENZ	EUR								1,74	1500,00	1,80	1500,00
Warrant	DE000CV5ZUG1	AIRFR11.66TS OPENZ	EUR								1,54	1500,00	1,60	1500,00
Warrant	DE000CY72DT4	AIRFR11.75P 0618C	EUR											
Warrant	DE000CY72E72	AIRFR11.75P 1218C	EUR								1,74	5000,00	1,77	5000,00
Warrant	DE000CQ4YES3	AIRFR11.75TPIOPENC	EUR								1,56	1000,00	1,58	1000,00
Warrant	DE000CQ4YFY8	AIRFR11.75TPIOPENC	EUR								1,77	1000,00	1,79	1000,00
Warrant	LU1548186771	AIRFR11.75TPIOPENS	EUR											
Warrant	DE000CQ4XH07	AIRFR11.75TS 0618C	EUR								1,65	1000,00	1,67	1000,00
Warrant	LU1573471957	AIRFR11.75TS OPENS	EUR											
Warrant	LU1651954007	AIRFR12.19TL OPENS	EUR											
Warrant	LU1650882043	AIRFR12.22TS OPENS	EUR											
Warrant	LU1573472179	AIRFR12.22TS OPENS	EUR											
Warrant	DE000CQ4X424	AIRFR12.25TPIOPENC	EUR								1,79	1000,00	1,81	1000,00
Warrant	DE000CQ4XBL6	AIRFR12.25TPIOPENC	EUR								2,01	1000,00	2,03	1000,00
Warrant	DE000CQ4X219	AIRFR12.25TS 0618C	EUR								1,90	1000,00	1,92	1000,00
Warrant	DE000CV5ZBK3	AIRFR12.39TPIOPENZ	EUR								2,24	1500,00	2,30	1500,00
Warrant	DE000CV5ZE64	AIRFR12.65TS OPENZ	EUR								2,04	1500,00	2,10	1500,00
Warrant	LU1650882126	AIRFR12.69TS OPENS	EUR											
Warrant	LU1651954858	AIRFR12.72TL OPENS	EUR											
Warrant	DE000CY72E80	AIRFR12.75P 1218C	EUR								2,18	5000,00	2,24	5000,00
Warrant	DE000CQ1PC96	AIRFR12.75TPIOPENC	EUR											
Warrant	DE000CQ4XBN2	AIRFR12.75TPIOPENC	EUR								2,27	1000,00	2,29	1000,00
Warrant	DE000CQ1PB14	AIRFR12.75TPIOPENC	EUR											
Warrant	DE000CQ4HHC5	AIRFR12.75TPIOPENC	EUR								2,04	1000,00	2,06	1000,00
Warrant	DE000CQ4G990	AIRFR12.75TS 0618C	EUR								2,15	1000,00	2,17	1000,00
Warrant	LU1650975219	AIRFR13.16TS OPENS	EUR											
Warrant	LU1651955749	AIRFR13.25TL OPENS	EUR											
Warrant	DE000CQ4GNV5	AIRFR13.25TPIOPENC	EUR								2,27	1000,00	2,29	1000,00
Warrant	DE000CQ4GPH9	AIRFR13.25TPIOPENC	EUR											
Warrant	DE000CQ4GH81	AIRFR13.25TS 0618C	EUR								2,40	1000,00	2,42	1000,00
Warrant	DE000CV5YQN8	AIRFR13.34TPIOPENZ	EUR								2,74	1500,00	2,80	1500,00
Warrant	LU1650372359	AIRFR13.63TS OPENS	EUR											
Warrant	DE000CV5YQL2	AIRFR13.64TS OPENZ	EUR								2,54	1500,00	2,60	1500,00
Warrant	DE000CY72CW0	AIRFR13.75C 0618C	EUR											
Warrant	DE000CY72D40	AIRFR13.75C 1218C	EUR								0,04	5000,00	0,07	5000,00
Warrant	DE000CY72E98	AIRFR13.75P 1218C	EUR								2,66	5000,00	2,72	5000,00
Warrant	DE000CQ29QU0	AIRFR13.75TPIOPENC	EUR											
Warrant	DE000CQ4GJA7	AIRFR13.75TS 0618C	EUR											
Warrant	DE000CY72D57	AIRFR14.25C 1218C	EUR								0,03	5000,00	0,06	5000,00
Warrant	DE000CY72EA2	AIRFR14.25P 1218C	EUR											
Warrant	DE000CV5YKW2	AIRFR14.28TPIOPENZ	EUR								3,24	1500,00	3,30	1500,00
Warrant	DE000CE8YLZ8	AIRFR14.64TS OPENZ	EUR								3,04	1500,00	3,10	1500,00
Warrant	DE000CY72CX8	AIRFR14.75C 0618C	EUR								0,00	5000,00	0,03	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY72EB0	AIRFR14.75P 1218C	EUR											
Warrant	DE000CY72D65	AIRFR15.25C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	DE000CE821J4	AIRFR15.63TS OPENZ	EUR								3,53	1500,00	3,59	1500,00
Warrant	DE000CY72D73	AIRFR15.75C 1218C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CY72D81	AIRFR16.25C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	DE000CV2C004	AIRFR16.62TS OPENZ	EUR								4,03	1500,00	4,09	1500,00
Warrant	DE000CY72D99	AIRFR16.75C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	DE000CV5Y7R2	AIRFR17.61TS OPENZ	EUR								4,52	1500,00	4,58	1500,00
Warrant	DE000CY72D24	AIRFR17.75C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CY72DA4	AIRFR18.25C 1218C	EUR											
Warrant	DE000CY72D16	AIRFR19.25C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CD9C9H9	AIRFR4.089TL OPENZ	EUR	2,30	2,30	2,30			2,30		2,22	1500,00	2,28	1500,00
Warrant	DE000CD5PL73	AIRFR4.519TL OPENZ	EUR	2,08	2,08	2,08			2,08		2,01	1500,00	2,07	1500,00
Warrant	DE000CD9DY29	AIRFR5.043TL OPENZ	EUR	1,82	1,82	1,75	175,00	1	1,75	100	1,75	1500,00	1,81	1500,00
Warrant	DE000CE4V5U9	AIRFR5.566TL OPENZ	EUR	1,56	1,56	1,56			1,56		1,49	1500,00	1,55	1500,00
Warrant	DE000CE4WCT3	AIRFR6.091TL OPENZ	EUR	1,30	1,30	1,30			1,30		1,23	1500,00	1,29	1500,00
Warrant	DE000CE4WE98	AIRFR6.614TL OPENZ	EUR	1,04	1,04	0,95	95,00	1	0,95	100	0,97	1500,00	1,03	1500,00
Warrant	DE000CE4WUR9	AIRFR7.139TL OPENZ	EUR	0,78	0,78	0,78			0,78		0,71	1500,00	0,77	1500,00
Warrant	DE000CE8W2S6	AIRFR7.657TL OPENZ	EUR								0,44	1500,00	0,50	1500,00
Warrant	DE000CE8WKNO	AIRFR8.173TL OPENZ	EUR								0,19	1500,00	0,25	1500,00
Warrant	DE000CE8X0J8	AIRFR8.682TL OPENZ	EUR											
Warrant	LU1521355724	AIRLQ 75P 1220S	EUR	0,82	0,82	0,82			0,82		0,81	2200,00	0,83	2200,00
Warrant	LU1521357696	AIRLQ 75P 1221S	EUR	1,13	1,13	1,13			1,13		1,09	1750,00	1,16	1750,00
Warrant	LU1719580323	AIRLQ 75TCIOPENS	EUR	2,45	2,45	2,45			2,45		2,44	80000,00	2,46	80000,00
Warrant	LU1719554914	AIRLQ 75TL 0618S	EUR	2,12	2,12	2,12			2,12		2,11	80000,00	2,13	80000,00
Warrant	DE000CV5ZRG7	AIRLQ 77TL 0618Z	EUR								1,95	6000,00	2,03	6000,00
Warrant	DE000CQ4ZNV5	AIRLQ 80P 1219C	EUR								0,52	4000,00	0,56	4000,00
Warrant	DE000CQ4XST3	AIRLQ 80TCIOPENC	EUR								0,93	5000,00	0,95	5000,00
Warrant	DE000CQ4Y9A5	AIRLQ 80TCIOPENC	EUR								1,09	5000,00	1,11	5000,00
Warrant	LU1573765606	AIRLQ 80TCIOPENS	EUR	2,78	2,78	2,78			2,78		2,77	72700,00	2,79	72700,00
Warrant	LU1719580596	AIRLQ 80TCIOPENS	EUR	1,95	1,95	1,95			1,95		1,94	80000,00	1,96	80000,00
Warrant	DE000CQ4XPV5	AIRLQ 80TL 0618C	EUR								0,85	5000,00	0,87	5000,00
Warrant	LU1719555051	AIRLQ 80TL 0618S	EUR	1,62	1,62	1,62			1,62		1,61	80000,00	1,63	80000,00
Warrant	DE000CV5ZRF9	AIRLQ 83TL 0618Z	EUR						1,62		1,35	6000,00	1,44	6000,00
Warrant	LU1383052872	AIRLQ 84C 1219S	EUR	2,78	2,78	2,78			2,78		2,69	800,00	2,86	800,00
Warrant	LU1416013420	AIRLQ 85C 1220S	EUR	2,98	2,98	2,98			2,98		2,89	850,00	3,07	850,00
Warrant	DE000CQ4YOF3	AIRLQ 85P 0618C	EUR								0,05	4000,00	0,09	4000,00
Warrant	DE000CY90LQ5	AIRLQ 85P 1218C	EUR								0,29	2000,00	0,33	2000,00
Warrant	LU1696569752	AIRLQ 85P 1218S	EUR	0,35	0,35	0,35			0,35		0,34	3450,00	0,36	3450,00
Warrant	DE000CQ29HN4	AIRLQ 85P 1219C	EUR								0,67	4000,00	0,75	4000,00
Warrant	DE000CQ4XSU1	AIRLQ 85TCIOPENC	EUR								0,68	5000,00	0,70	5000,00
Warrant	DE000CQ57GC0	AIRLQ 85TCIOPENC	EUR								0,86	5000,00	0,88	5000,00
Warrant	DE000CQ4Y9B3	AIRLQ 85TCIOPENC	EUR								0,85	5000,00	0,87	5000,00
Warrant	LU1719580679	AIRLQ 85TCIOPENS	EUR	1,46	1,46	1,46			1,46		1,45	80000,00	1,47	80000,00
Warrant	DE000CQ4XPW3	AIRLQ 85TL 0618C	EUR								0,61	5000,00	0,63	5000,00
Warrant	LU1696464061	AIRLQ 85TL 0618S	EUR	1,14	1,14	1,14			1,14		1,13	80000,00	1,15	80000,00
Warrant	DE000CV5ZRE2	AIRLQ 89TL 0618Z	EUR								0,77	7000,00	0,88	7000,00
Warrant	DE000CY916H1	AIRLQ 90P 0618C	EUR								0,13	2000,00	0,17	2000,00
Warrant	LU1696569240	AIRLQ 90P 0618S	EUR	0,17	0,17	0,17			0,17		0,16	3500,00	0,18	3500,00
Warrant	DE000CV2CUG7	AIRLQ 90P 0618Z	EUR								0,14	13500,00	0,16	13500,00
Warrant	DE000CY90LN2	AIRLQ 90P 0918C	EUR								0,29	2000,00	0,33	2000,00
Warrant	LU1695240413	AIRLQ 90P 0918S	EUR	0,36	0,36	0,36			0,36		0,35	2100,00	0,37	2100,00
Warrant	DE000CV5ZKP3	AIRLQ 90P 0918Z	EUR	0,36	0,36	0,36	108,00	1	0,36	300	0,32	13500,00	0,34	13500,00
Warrant	NL0012719603	AIRLQ 90P 1218B	EUR	0,49	0,49	0,49			0,49		0,48	75000,00	0,50	75000,00
Warrant	DE000CQ284H4	AIRLQ 90P 1218C	EUR								0,42	4000,00	0,46	4000,00
Warrant	LU1452126268	AIRLQ 90P 1218S	EUR	0,31	0,31	0,31			0,31		0,30	3150,00	0,32	3150,00
Warrant	DE000CV616E7	AIRLQ 90P 1218Z	EUR								0,44	13500,00	0,47	13500,00
Warrant	DE000CQ4ZNV3	AIRLQ 90P 1219C	EUR								0,87	4000,00	0,95	4000,00
Warrant	LU1452126854	AIRLQ 90P 1219S	EUR	0,85	0,85	0,85			0,85		0,84	2200,00	0,86	2200,00
Warrant	DE000CY90P44	AIRLQ 90TCIOPENC	EUR								0,55	2000,00	0,57	2000,00
Warrant	DE000CY90NH0	AIRLQ 90TCIOPENC	EUR								0,37	2000,00	0,39	2000,00
Warrant	LU1451954116	AIRLQ 90TCIOPENS	EUR	0,87	0,87	0,87			0,87		0,86	145400,00	0,87	145400,00
Warrant	LU1650981290	AIRLQ 90TCIOPENS	EUR	0,88	0,88	0,88			0,88		0,87	80000,00	0,89	80000,00
Warrant	LU1719580752	AIRLQ 90TCIOPENS	EUR	0,97	0,97	0,97			0,97		0,96	80000,00	0,98	80000,00
Warrant	DE000CQ4GJD1	AIRLQ 90TL 0618C	EUR	0,34	0,34	0,34	1700,00	1	0,34	5000	0,37	5000,00	0,39	5000,00
Warrant	LU1650396291	AIRLQ 90TL 0618S	EUR	0,69	0,69	0,69			0,69		0,68	80000,00	0,70	80000,00
Warrant	DE000CQ4YOD8	AIRLQ 95C 0618C	EUR								0,41	4000,00	0,45	4000,00
Warrant	LU1612625019	AIRLQ 95C 0618S	EUR	0,44	0,44	0,40	6480,00	3	0,42	15000	0,41	1350,00	0,43	1350,00
Warrant	DE000CY90LK8	AIRLQ 95P 0618C	EUR								0,27	2000,00	0,31	2000,00
Warrant	LU1612625878	AIRLQ 95P 0618S	EUR	0,33	0,33	0,33			0,33		0,32	1600,00	0,34	1600,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012633374	AIRLQ 95P 0918B	EUR	0,52	0,52	0,52			0,52		0,51	75000,00	0,52	75000,00
Warrant	DE000CQ284G6	AIRLQ 95P 0918C	EUR						0,47		0,47	4000,00	0,51	4000,00
Warrant	LU1696569679	AIRLQ 95P 0918S	EUR	0,55	0,55	0,55			0,55		0,54	1750,00	0,56	1750,00
Warrant	DE000CY90LR3	AIRLQ 95P 1218C	EUR								0,59	2000,00	0,67	2000,00
Warrant	LU1696569836	AIRLQ 95P 1218S	EUR	0,70	0,70	0,70			0,70		0,69	1600,00	0,71	1600,00
Warrant	DE000CQ29HP9	AIRLQ 95P 1219C	EUR								1,09	4000,00	1,21	4000,00
Warrant	DE000CQ4XSV9	AIRLQ 95TCIOPENC	EUR								0,17	5000,00	0,19	5000,00
Warrant	DE000CQ4Y9C1	AIRLQ 95TCIOPENC	EUR								0,37	5000,00	0,39	5000,00
Warrant	DE000CY90NJ6	AIRLQ 95TCIOPENC	EUR								0,11	2000,00	0,13	2000,00
Warrant	DE000CY90KL8	AIRLQ 95TCIOPENC	EUR								0,30	2000,00	0,32	2000,00
Warrant	DE000CQ58PX5	AIRLQ 95TCIOPENC	EUR								0,19	5000,00	0,21	5000,00
Warrant	LU1719580836	AIRLQ 95TCIOPENS	EUR	0,49	0,49	0,49			0,49		0,48	80000,00	0,50	80000,00
Warrant	LU1477405226	AIRLQ 95TCIOPENS	EUR	1,28	1,28	1,28			1,28		1,27	72700,00	1,29	72700,00
Warrant	LU1612615648	AIRLQ 95TCIOPENS	EUR	0,35	0,35	0,35			0,35		0,34	80000,00	0,36	80000,00
Warrant	DE000CQ4GJE9	AIRLQ 95TL 0618C	EUR								0,16	5000,00	0,18	5000,00
Warrant	LU1650396531	AIRLQ 95TL 0618S	EUR	0,27	0,30	0,27	6840,00	2	0,30	24000	0,29	80000,00	0,31	76500,00
Warrant	DE000CV52RD4	AIRLQ 95TL 0618Z	EUR								0,24	9000,00	0,42	9000,00
Warrant	DE000HV15E58	AIRLQ 96C 0618T	EUR								0,35	29000,00	0,37	29000,00
Warrant	NL0012721658	AIRLQ 96P 0618B	EUR	0,36	0,36	0,36			0,36		0,35	75000,00	0,36	75000,00
Warrant	NL0012427553	AIRLQ 98P 0618B	EUR	0,46	0,46	0,46			0,46		0,45	75000,00	0,46	75000,00
Warrant	NL0012714224	AIRLQ 99C 0618B	EUR	0,22	0,22	0,22			0,22		0,21	75000,00	0,22	75000,00
Warrant	NL0012721641	AIRLQ 100C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	75000,00	0,18	75000,00
Warrant	DE000CY90L48	AIRLQ 100C 0618C	EUR								0,17	2000,00	0,21	2000,00
Warrant	LU1452125450	AIRLQ 100C 0618S	EUR	0,76	0,76	0,76			0,76		0,75	1000,00	0,77	1000,00
Warrant	LU1612625100	AIRLQ 100C 0618S	EUR	0,20	0,20	0,20			0,20		0,19	1850,00	0,21	1850,00
Warrant	DE000HV16UJ1	AIRLQ 100C 0618T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CV52QW6	AIRLQ 100C 0618Z	EUR								0,18	13500,00	0,20	13500,00
Warrant	NL0012714232	AIRLQ 100C 0918B	EUR	0,33	0,38	0,33	330,00	1	0,38	1000	0,37	75000,00	0,38	75000,00
Warrant	DE000CY90L71	AIRLQ 100C 0918C	EUR								0,36	2000,00	0,40	2000,00
Warrant	LU1696569323	AIRLQ 100C 0918S	EUR	0,40	0,40	0,40			0,40		0,39	1650,00	0,41	1650,00
Warrant	DE000HV16UL7	AIRLQ 100C 0918T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000CV61RT3	AIRLQ 100C 0918Z	EUR								0,37	13500,00	0,40	13500,00
Warrant	DE000CY90LA9	AIRLQ 100C 1218C	EUR								0,49	2000,00	0,53	2000,00
Warrant	DE000CQ4Y0E6	AIRLQ 100C 1219C	EUR	0,78	0,78	0,78	930,54	1	0,78	1193	0,78	4000,00	0,86	4000,00
Warrant	NL0012717441	AIRLQ 100P 0618B	EUR	0,59	0,59	0,59			0,59		0,58	75000,00	0,59	75000,00
Warrant	DE000CY90LL6	AIRLQ 100P 0618C	EUR								0,53	2000,00	0,57	2000,00
Warrant	LU1612626090	AIRLQ 100P 0618S	EUR	0,61	0,61	0,61			0,61		0,60	1300,00	0,62	1300,00
Warrant	DE000HV150N3	AIRLQ 100P 0618T	EUR								0,53	19000,00	0,56	19000,00
Warrant	NL0012630644	AIRLQ 100P 0918B	EUR	0,78	0,78	0,78			0,78		0,77	75000,00	0,78	75000,00
Warrant	DE000CY90LP7	AIRLQ 100P 0918C	EUR								0,68	2000,00	0,80	2000,00
Warrant	LU1630527098	AIRLQ 100P 0918S	EUR	0,82	0,82	0,82			0,82		0,81	1250,00	0,83	1250,00
Warrant	DE000HV171D0	AIRLQ 100P 0918T	EUR								0,73	14000,00	0,76	14000,00
Warrant	NL0012630677	AIRLQ 100P 1218B	EUR	0,94	0,94	0,94			0,94		0,93	75000,00	0,95	75000,00
Warrant	DE000CQ284J0	AIRLQ 100P 1218C	EUR								0,82	4000,00	0,94	4000,00
Warrant	LU1630527841	AIRLQ 100P 1218S	EUR	0,98	0,98	0,98			0,98		0,97	1350,00	0,99	1350,00
Warrant	LU1452126342	AIRLQ 100P 1218S	EUR	0,59	0,59	0,59			0,59		0,58	1750,00	0,60	1750,00
Warrant	DE000CQ4ZNX1	AIRLQ 100P 1219C	EUR								1,37	4000,00	1,49	4000,00
Warrant	LU1521354248	AIRLQ 100P 1219S	EUR	1,27	1,27	1,27			1,27		1,23	1750,00	1,31	1750,00
Warrant	LU1521356375	AIRLQ 100P 1220S	EUR	1,89	1,89	1,89			1,89		1,83	1450,00	1,94	1450,00
Warrant	LU1521357852	AIRLQ 100P 1221S	EUR	2,31	2,31	2,31			2,31		2,24	1200,00	2,38	1200,00
Warrant	LU1573704720	AIRLQ 100TCIOPENS	EUR	0,74	0,74	0,74			0,74		0,73	72700,00	0,75	72700,00
Warrant	LU1493279753	AIRLQ 100TCIOPENS	EUR	0,82	0,82	0,82			0,82		0,81	72700,00	0,83	72700,00
Warrant	LU1697048210	AIRLQ 100TCIOPENS	EUR											
Warrant	LU1696520821	AIRLQ 100TCIOPENS	EUR											
Warrant	LU1696549051	AIRLQ 100TL 0618S	EUR											
Warrant	LU1650372516	AIRLQ 104TL OPENS	EUR											
Warrant	LU1612144342	AIRLQ 104TL OPENS	EUR	0,65	0,65	0,65			0,65		0,64	72700,00	0,66	72700,00
Warrant	DE000CY90L55	AIRLQ 105C 0618C	EUR								0,06	2000,00	0,10	2000,00
Warrant	LU1612625365	AIRLQ 105C 0618S	EUR	0,07	0,07	0,06	4525,00	3	0,07	72500	0,06	12750,00	0,08	20250,00
Warrant	NL0012716054	AIRLQ 105C 0918B	EUR	0,21	0,21	0,21			0,21		0,20	75000,00	0,21	75000,00
Warrant	DE000CY90L89	AIRLQ 105C 0918C	EUR								0,20	2000,00	0,24	2000,00
Warrant	LU1696569596	AIRLQ 105C 0918S	EUR	0,24	0,24	0,24			0,24		0,23	2600,00	0,25	2600,00
Warrant	DE000CQ284D3	AIRLQ 105C 1218C	EUR								0,31	4000,00	0,35	4000,00
Warrant	DE000CY90LM4	AIRLQ 105P 0618C	EUR								0,84	2000,00	1,00	2000,00
Warrant	LU1612626256	AIRLQ 105P 0618S	EUR	0,99	0,99	0,99			0,99		0,98	1100,00	1,00	1100,00
Warrant	DE000CV5YGU4	AIRLQ 105P 0618Z	EUR								0,91	7500,00	0,97	7500,00
Warrant	DE000CY90Q01	AIRLQ 105P 0918C	EUR								1,02	2000,00	1,14	2000,00
Warrant	LU1719445204	AIRLQ 105P 0918S	EUR	1,16	1,16	1,16			1,16		1,12	750,00	1,19	750,00
Warrant	DE000CY90LS1	AIRLQ 105P 1218C	EUR								1,14	2000,00	1,26	2000,00
Warrant	DE000CQ29HQ7	AIRLQ 105P 1219C	EUR								1,69	4000,00	1,81	4000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612102423	AIRLQ 105TCIOPENS	EUR											
Warrant	DE000CQ4XSW7	AIRLQ 105TPIOPENC	EUR								0,28	5000,00	0,30	5000,00
Warrant	DE000CQ4Y9D9	AIRLQ 105TPIOPENC	EUR								0,49	5000,00	0,51	5000,00
Warrant	LU1696521043	AIRLQ 105TPIOPENS	EUR	0,76	0,76	0,76			0,76		0,75	80000,00	0,77	80000,00
Warrant	DE000CQ4X8E0	AIRLQ 105TS 0618C	EUR								0,41	5000,00	0,43	5000,00
Warrant	LU1696464228	AIRLQ 105TS 0618S	EUR	0,96	0,96	0,96			0,96		0,95	80000,00	0,97	80000,00
Warrant	DE000CV5ZRJ1	AIRLQ 106TS 0618Z	EUR								0,90	6000,00	1,00	6000,00
Warrant	DE000HV14W46	AIRLQ 108C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CV61RS5	AIRLQ 110C 0319Z	EUR								0,30	10000,00	0,33	10000,00
Warrant	DE000CY90L63	AIRLQ 110C 0618C	EUR								0,01	2000,00	0,05	2000,00
Warrant	LU1612625522	AIRLQ 110C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	4650,00	0,05	4650,00
Warrant	DE000HV16UK9	AIRLQ 110C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2FBX5	AIRLQ 110C 0618Z	EUR								0,02	13500,00	0,03	13500,00
Warrant	DE000CY90L97	AIRLQ 110C 0918C	EUR								0,10	2000,00	0,14	2000,00
Warrant	LU1630526876	AIRLQ 110C 0918S	EUR	0,13	0,13	0,11	1800,00	3	0,13	15000	0,12	4900,00	0,14	9900,00
Warrant	DE000CV5ZQV8	AIRLQ 110C 0918Z	EUR								0,11	13500,00	0,13	13500,00
Warrant	DE000CY90L87	AIRLQ 110C 1218C	EUR								0,19	2000,00	0,23	2000,00
Warrant	LU1493180977	AIRLQ 110C 1218S	EUR	0,61	0,61	0,61			0,61		0,60	1450,00	0,62	1450,00
Warrant	LU1630527411	AIRLQ 110C 1218S	EUR	0,25	0,25	0,25			0,25		0,24	3400,00	0,26	3400,00
Warrant	DE000CV5ZQU0	AIRLQ 110C 1218Z	EUR								0,21	13500,00	0,24	13500,00
Warrant	DE000CQ29HK0	AIRLQ 110C 1219C	EUR								0,47	4000,00	0,51	4000,00
Warrant	LU1452126698	AIRLQ 110C 1219S	EUR	1,10	1,10	1,10			1,10		1,06	1300,00	1,13	1300,00
Warrant	LU1493181272	AIRLQ 110C 1220S	EUR	1,55	1,55	1,55			1,55		1,50	1400,00	1,59	1400,00
Warrant	LU1493181439	AIRLQ 110C 1221S	EUR	1,86	1,86	1,86			1,86		1,80	1300,00	1,91	1300,00
Warrant	LU1493181785	AIRLQ 110C 1222S	EUR	2,10	2,10	2,10			2,10		2,04	1050,00	2,16	1050,00
Warrant	DE000CY92452	AIRLQ 110P 0618C	EUR								1,36	7500,00	1,41	7500,00
Warrant	DE000HV171C2	AIRLQ 110P 0618T	EUR								1,39	2000,00	1,55	2000,00
Warrant	DE000CY92A64	AIRLQ 110P 0918C	EUR								1,51	850,00	1,60	850,00
Warrant	LU1630527254	AIRLQ 110P 0918S	EUR	1,56	1,56	1,56			1,56		1,52	4000,00	1,64	4000,00
Warrant	DE000CQ284K8	AIRLQ 110P 1218C	EUR								1,62	900,00	1,72	900,00
Warrant	LU1630528146	AIRLQ 110P 1218S	EUR	1,67	1,67	1,67			1,67		1,76	1350,00	1,87	1350,00
Warrant	LU1452126938	AIRLQ 110P 1219S	EUR	1,82	1,82	1,82			1,82		0,53	5000,00	0,55	5000,00
Warrant	DE000CQ4HHD3	AIRLQ 110TPIOPENC	EUR								0,75	5000,00	0,77	5000,00
Warrant	DE000CQ4XBP7	AIRLQ 110TPIOPENC	EUR								1,23	80000,00	1,25	80000,00
Warrant	LU1695223088	AIRLQ 110TPIOPENS	EUR	1,35	1,35	1,24	135,00	1	1,24	100				
Warrant	LU1650915744	AIRLQ 110TPIOPENS	EUR											
Warrant	LU1451954207	AIRLQ 110TPIOPENS	EUR											
Warrant	LU1719581057	AIRLQ 110TPIOPENS	EUR	1,31	1,31	1,31			1,31		1,30	80000,00	1,32	80000,00
Warrant	LU1695130234	AIRLQ 110TPIOPENS	EUR								0,69	5000,00	0,71	5000,00
Warrant	DE000CQ4HAA4	AIRLQ 110TS 0618C	EUR											
Warrant	LU1650397182	AIRLQ 110TS 0618S	EUR								1,46	80000,00	1,48	80000,00
Warrant	LU1696549218	AIRLQ 110TS 0618S	EUR	1,47	1,47	1,47			1,47		0,00	2000,00	0,04	2000,00
Warrant	DE000CY90RX8	AIRLQ 115C 0618C	EUR								0,05	75000,00	0,06	75000,00
Warrant	NL0012635056	AIRLQ 115C 0918B	EUR	0,06	0,06	0,06			0,06		0,04	4000,00	0,08	4000,00
Warrant	DE000CQ284C5	AIRLQ 115C 0918C	EUR								0,12	4000,00	0,16	4000,00
Warrant	DE000CQ284E1	AIRLQ 115C 1218C	EUR								0,35	4000,00	0,39	4000,00
Warrant	DE000CQ4ZNU7	AIRLQ 115C 1219C	EUR								0,69	2000,00	0,71	2000,00
Warrant	DE000CY90K49	AIRLQ 115TPIOPENC	EUR								0,91	2000,00	0,93	2000,00
Warrant	DE000CY90KN4	AIRLQ 115TPIOPENC	EUR								1,80	80000,00	1,82	80000,00
Warrant	LU1719581131	AIRLQ 115TPIOPENS	EUR	1,81	1,81	1,81			1,81		0,95	5000,00	0,97	5000,00
Warrant	DE000CQ4GJH2	AIRLQ 115TS 0618C	EUR								1,97	80000,00	1,99	80000,00
Warrant	LU1650397422	AIRLQ 115TS 0618S	EUR	1,98	1,98	1,98			1,98		1,87	6000,00	1,95	6000,00
Warrant	DE000CV5ZRH5	AIRLQ 115TS 0618Z	EUR	1,95	2,06	1,95	2005,00	2	2,06	1000	0,14	13500,00	0,16	13500,00
Warrant	DE000CV616D9	AIRLQ 120C 0319Z	EUR								0,00	75000,00	0,03	75000,00
Warrant	NL0012427546	AIRLQ 120C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	2000,00	0,04	2000,00
Warrant	DE000CY90YW6	AIRLQ 120C 0618C	EUR								0,02	4950,00	0,06	4950,00
Warrant	LU1452125534	AIRLQ 120C 0618S	EUR	0,04	0,04	0,04			0,04		0,00	50000,00	0,02	50000,00
Warrant	DE000HV14W53	AIRLQ 120C 0618T	EUR								0,00	13500,00	0,02	13500,00
Warrant	DE000CV2CU88	AIRLQ 120C 0618Z	EUR								0,02	75000,00	0,03	75000,00
Warrant	NL0012630636	AIRLQ 120C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	2000,00	0,06	2000,00
Warrant	DE000CY90PY0	AIRLQ 120C 0918C	EUR								0,03	13500,00	0,05	13500,00
Warrant	DE000CV2CUA0	AIRLQ 120C 0918Z	EUR								0,07	75000,00	0,09	75000,00
Warrant	NL0012630651	AIRLQ 120C 1218B	EUR	0,08	0,08	0,08			0,08		0,07	2000,00	0,11	2000,00
Warrant	DE000CY90LC5	AIRLQ 120C 1218C	EUR								0,09	7650,00	0,11	7650,00
Warrant	LU1630527684	AIRLQ 120C 1218S	EUR	0,10	0,10	0,10			0,10		0,37	2050,00	0,39	2050,00
Warrant	LU1416013347	AIRLQ 120C 1218S	EUR	0,38	0,38	0,38			0,38		0,08	13500,00	0,10	13500,00
Warrant	DE000CV2FCE3	AIRLQ 120C 1218Z	EUR								0,26	4000,00	0,30	4000,00
Warrant	DE000CQ29HL8	AIRLQ 120C 1219C	EUR											
Warrant	LU1493181199	AIRLQ 120C 1219S	EUR	0,75	0,75	0,75			0,75		0,74	1950,00	0,76	1950,00
Warrant	LU1493181355	AIRLQ 120C 1220S	EUR	1,21	1,21	1,21			1,21		1,17	1500,00	1,24	1500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695100591	AIRLQ 120C 1220S	EUR	0,85	0,85	0,85			0,85		0,84	1900,00	0,86	1900,00
Warrant	LU1521357183	AIRLQ 120C 1221S	EUR	1,52	1,52	1,52			1,52		1,47	1200,00	1,56	1200,00
Warrant	LU1521356615	AIRLQ 120P 1220S	EUR	3,13	3,13	3,13			3,13		3,03	1100,00	3,22	1100,00
Warrant	DE000CY90KP9	AIRLQ 120TPIOPENC	EUR								1,17	2000,00	1,19	2000,00
Warrant	DE000CY90K56	AIRLQ 120TPIOPENC	EUR								0,93	2000,00	0,95	2000,00
Warrant	LU1719581214	AIRLQ 120TPIOPENS	EUR	2,32	2,32	2,32			2,32		2,31	80000,00	2,33	80000,00
Warrant	DE000CQ4GJJ8	AIRLQ 120TS 0618C	EUR								1,20	5000,00	1,22	5000,00
Warrant	LU1650397778	AIRLQ 120TS 0618S	EUR	2,48	2,48	2,48			2,48		2,47	80000,00	2,49	80000,00
Warrant	NL0012630610	AIRLQ 125C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000HV16UM5	AIRLQ 125C 0918T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000CQ284F8	AIRLQ 125C 1218C	EUR								0,04	4000,00	0,08	4000,00
Warrant	LU1521358587	AIRLQ 125P 1221S	EUR	3,93	3,93	3,93			3,93		3,81	1050,00	4,04	1050,00
Warrant	DE000CY923W6	AIRLQ 125TPIOPENC	EUR								1,44	2000,00	1,46	2000,00
Warrant	DE000CY922Z1	AIRLQ 125TPIOPENC	EUR								1,20	2000,00	1,22	2000,00
Warrant	LU1612616299	AIRLQ 125TPIOPENS	EUR	2,61	2,61	2,61			2,61		2,60	80000,00	2,62	80000,00
Warrant	DE000CQ4G115	AIRLQ 125TS 0618C	EUR								1,45	5000,00	1,47	5000,00
Warrant	NL0012630669	AIRLQ 130C 1218B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,04	75000,00
Warrant	DE000CQ1P123	AIRLQ 130C 1218C	EUR								0,02	2000,00	0,06	2000,00
Warrant	LU1382902127	AIRLQ 130C 1218S	EUR	0,18	0,18	0,18			0,18		0,17	3200,00	0,19	3200,00
Warrant	DE000CQ29HM6	AIRLQ 130C 1219C	EUR								0,14	4000,00	0,18	4000,00
Warrant	LU1521354834	AIRLQ 130C 1220S	EUR	0,91	0,91	0,91			0,91		0,90	1550,00	0,92	1550,00
Warrant	LU1493181512	AIRLQ 130C 1221S	EUR	1,24	1,24	1,24			1,24		1,20	1350,00	1,28	1350,00
Warrant	LU1695100674	AIRLQ 130C 1221S	EUR	0,95	0,95	0,95			0,95		0,94	1650,00	0,96	1650,00
Warrant	LU1493181868	AIRLQ 130C 1222S	EUR	1,52	1,52	1,52			1,52		1,47	1200,00	1,56	1200,00
Warrant	DE000CY92307	AIRLQ 130TPIOPENC	EUR								1,44	2000,00	1,46	2000,00
Warrant	DE000CY923X4	AIRLQ 130TPIOPENC	EUR								1,70	2000,00	1,72	2000,00
Warrant	DE000CQ4G123	AIRLQ 130TS 0618C	EUR								1,70	5000,00	1,72	5000,00
Warrant	DE000CV2DBJ9	AIRLQ 135C 0918Z	EUR								0,00	13500,00	0,02	13500,00
Warrant	LU1521352549	AIRLQ 135C 1218S	EUR	0,09	0,09	0,09			0,09		0,08	4750,00	0,10	4750,00
Warrant	DE000CV5X2P6	AIRLQ 135C 1218Z	EUR								0,02	13500,00	0,04	13500,00
Warrant	LU1476943185	AIRLQ 135TPIOPENS	EUR	1,85	1,85	1,85			1,85		1,84	72700,00	1,86	72700,00
Warrant	LU1382902390	AIRLQ 140C 1219S	EUR	0,40	0,40	0,40			0,40		0,39	2500,00	0,41	2500,00
Warrant	LU1695100757	AIRLQ 140C 1221S	EUR	0,75	0,75	0,75			0,75		0,74	2150,00	0,76	2150,00
Warrant	LU1695100831	AIRLQ 140C 1222S	EUR	1,03	1,03	1,03			1,03		1,00	1650,00	1,06	1650,00
Warrant	LU1476943268	AIRLQ 140TPIOPENS	EUR	2,33	2,33	2,33			2,33		2,32	72700,00	2,34	72700,00
Warrant	LU1521353869	AIRLQ 145C 1219S	EUR	0,27	0,27	0,27			0,27		0,26	3000,00	0,28	3000,00
Warrant	LU1521358827	AIRLQ 145C 1222S	EUR	1,19	1,19	1,19			1,19		1,15	1350,00	1,22	1350,00
Warrant	LU1382902473	AIRLQ 150C 1220S	EUR	0,61	0,61	0,61			0,61		0,60	2000,00	0,62	2000,00
Warrant	LU1521355211	AIRLQ 160C 1220S	EUR	0,40	0,40	0,40			0,40		0,39	2800,00	0,41	2800,00
Warrant	LU1493181603	AIRLQ 170C 1221S	EUR	0,51	0,51	0,51			0,51		0,50	2900,00	0,52	2900,00
Warrant	LU1493181942	AIRLQ 180C 1222S	EUR	0,65	0,65	0,65			0,65		0,64	2350,00	0,66	2350,00
Warrant	DE000CV600U7	AIRLQ 104.TPIOPENZ	EUR								0,85	6000,00	0,92	6000,00
Warrant	DE000CB6V7C8	AIRLQ 79.2TL OPENZ	EUR	2,02	2,02	2,02			2,02		1,96	6000,00	2,03	6000,00
Warrant	LU1573473490	AIRLQ 83.2TL OPENS	EUR	2,61	2,61	2,61			2,61		2,60	72700,00	2,62	72700,00
Warrant	LU1719570449	AIRLQ 83.2TL OPENS	EUR	1,85	1,85	1,85			1,85		1,84	80000,00	1,86	80000,00
Warrant	LU1612251428	AIRLQ 88.4TL OPENS	EUR	1,22	1,22	1,22			1,22		1,21	80000,00	1,23	80000,00
Warrant	LU1452096842	AIRLQ 93.6TL OPENS	EUR	1,64	1,64	1,64			1,64		1,63	72700,00	1,65	72700,00
Warrant	LU1573473656	AIRLQ 98.8TL OPENS	EUR	1,07	1,07	1,07			1,07		1,06	72700,00	1,08	72700,00
Warrant	LU1477332677	AIRLQ 98.8TL OPENS	EUR	1,15	1,15	1,15			1,15		1,14	72700,00	1,16	72700,00
Warrant	LU1719570522	AIRLQ100.8TS OPENS	EUR	0,66	0,66	0,66			0,66		0,65	80000,00	0,67	80000,00
Warrant	LU1695611175	AIRLQ100.8TS OPENS	EUR											
Warrant	NL0012421663	AIRLQ104.5C 0618B	EUR	0,07	0,07	0,07	210,00	1	0,07	3000	0,06	75000,00	0,07	75000,00
Warrant	DE000CV5ZUH9	AIRLQ104.7TS OPENZ	EUR								0,59	6000,00	0,66	6000,00
Warrant	LU1695611332	AIRLQ105.6TS OPENS	EUR	1,11	1,11	1,11			1,11		1,10	80000,00	1,12	80000,00
Warrant	NL0012338081	AIRLQ109.1C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	NL0012421689	AIRLQ109.1C 0918B	EUR	0,13	0,13	0,13			0,13		0,12	75000,00	0,13	75000,00
Warrant	NL0012338115	AIRLQ109.1C 1218B	EUR	0,25	0,25	0,25			0,25		0,24	75000,00	0,26	75000,00
Warrant	LU1650882472	AIRLQ110.4TS OPENS	EUR											
Warrant	LU1695611506	AIRLQ110.4TS OPENS	EUR	1,61	1,61	1,61			1,61		1,60	80000,00	1,62	80000,00
Warrant	NL0012426290	AIRLQ113.6C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000CE4TX82	AIRLQ113.7TPIOPENZ	EUR	1,85	1,85	1,85			1,85		1,85	6000,00	1,92	6000,00
Warrant	DE000CR7M8Q2	AIRLQ114.6TS OPENZ	EUR	1,58	1,58	1,58			1,58		1,58	6000,00	1,65	6000,00
Warrant	FR0012831477	AIRLQ115.3TS OPENS	EUR											
Warrant	DE000CE8WKG4	AIRLQ123.2TPIOPENZ	EUR								2,84	6000,00	2,91	6000,00
Warrant	DE000CE8WKQ3	AIRLQ124.5TS OPENZ	EUR								2,57	6000,00	2,64	6000,00
Warrant	LU1650372607	AIRLQ124.8TS OPENS	EUR	2,94	2,94	2,94			2,94		2,93	80000,00	2,95	80000,00
Warrant	FR0012831469	AIRLQ129.6TS OPENS	EUR											
Warrant	FR0012646289	AIRLQ129.6TS OPENS	EUR											
Warrant	DE000CV2D937	AIRLQ132.9TPIOPENZ	EUR								3,84	6000,00	3,91	6000,00
Warrant	LU1477332917	AIRLQ134.4TS OPENS	EUR	2,18	2,18	2,18			2,18		2,17	72700,00	2,19	72700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2DJV7	AIRLQ134.5TS OPENZ	EUR									3,56	6000,00	3,63	6000,00
Warrant	LU1477333055	AIRLQ139.2TS OPENS	EUR	2,66	2,66	2,66			2,66			2,65	72700,00	2,67	72700,00
Warrant	DE000CM4HJP7	AIRLQ19.55TCIOPENZ	EUR	4,28	4,28	4,28			4,28			4,25	10000,00	4,29	10000,00
Warrant	DE000CM6QUJ6	AIRLQ45.57TCIOPENZ	EUR	2,94	2,94	2,94			2,94			2,90	10000,00	2,94	10000,00
Warrant	DE000CD24AY5	AIRLQ52.22TCIOPENZ	EUR	4,87	4,87	4,87			4,87			4,81	6000,00	4,88	6000,00
Warrant	DE000CM6UMH6	AIRLQ54.93TCIOPENZ	EUR	2,46	2,46	2,46			2,46			2,42	10000,00	2,46	10000,00
Warrant	DE000CD08877	AIRLQ58.01TCIOPENZ	EUR	4,31	4,31	4,31			4,31			4,25	6000,00	4,32	6000,00
Warrant	DE000CR2UA98	AIRLQ62.93TL OPENZ	EUR	3,65	3,65	3,65			3,65			3,58	6000,00	3,65	6000,00
Warrant	DE000CK4ZX08	AIRLQ63.89TCIOPENZ	EUR	1,88	1,88	1,88			1,88			1,84	10000,00	1,88	10000,00
Warrant	DE000CB6WA96	AIRLQ68.12TL OPENZ	EUR	3,13	3,13	3,13			3,13			3,06	6000,00	3,13	6000,00
Warrant	DE000CK53QW9	AIRLQ72.96TCIOPENZ	EUR	1,44	1,44	1,44			1,44			1,40	10000,00	1,44	10000,00
Warrant	DE000CB6V7D6	AIRLQ73.21TL OPENZ	EUR	2,62	2,62	2,62			2,62			2,55	6000,00	2,62	6000,00
Warrant	DE000CX0AGV5	AIRLQ76.95TCIOPENZ	EUR												
Warrant	NL0012421697	AIRLQ77.27P 09188	EUR	0,11	0,11	0,11			0,11			0,10	75000,00	0,11	75000,00
Warrant	DE000CB6S989	AIRLQ78.08TCIOPENZ	EUR	2,37	2,37	2,37			2,37			2,30	6000,00	2,37	6000,00
Warrant	NL0012338099	AIRLQ81.82P 06188	EUR	0,06	0,06	0,06			0,06			0,05	75000,00	0,06	75000,00
Warrant	DE000CD9ETE7	AIRLQ83.18TCIOPENZ	EUR	1,87	1,87	1,87			1,87			1,81	6000,00	1,88	6000,00
Warrant	LU1248641190	AIRLQ83.68TL OPENS	EUR	1,31	1,31	1,31			1,31			1,30	141600,00	1,32	141600,00
Warrant	DE000CD9FM54	AIRLQ84.17TL OPENZ	EUR	1,52	1,52	1,45	362,50	1	1,45	250		1,46	6000,00	1,53	6000,00
Warrant	NL0012361141	AIRLQ86.36P 06188	EUR	0,10	0,10	0,10			0,10			0,09	75000,00	0,10	75000,00
Warrant	NL0012421705	AIRLQ86.36P 09188	EUR	0,26	0,26	0,26			0,26			0,25	75000,00	0,26	75000,00
Warrant	DE000CY4BJP6	AIRLQ87.55TCIOPENZ	EUR									0,54	2000,00	0,56	2000,00
Warrant	DE000CD9FT40	AIRLQ88.27TCIOPENZ	EUR	1,38	1,38	1,21	121,00	1	1,21	100		1,31	6000,00	1,38	6000,00
Warrant	NL0012338107	AIRLQ90.91P 06188	EUR	0,19	0,19	0,19			0,19			0,18	75000,00	0,19	75000,00
Warrant	DE000CY105P4	AIRLQ90.95TCIOPENZ	EUR									0,35	2000,00	0,37	2000,00
Warrant	DE000CV2CPM5	AIRLQ93.36TCIOPENZ	EUR									0,82	6000,00	0,89	6000,00
Warrant	DE000CV2CBE2	AIRLQ94.14TL OPENZ	EUR	0,43	0,43	0,43	1075,00	1	0,43	2500		0,47	6000,00	0,54	6000,00
Warrant	DE000CV622G0	AKA 36.83TCIOPENZ	EUR												
Warrant	DE000CV60XX5	AKA 42.06TCIOPENZ	EUR									0,18	500,00		
Warrant	LU1719479799	AKZO 72.8TL OPENS	EUR	1,25	1,25	1,25			1,25			1,24	1250,00	1,25	1250,00
Warrant	DE000CD09RN3	AKZO 37.33TCIOPENZ	EUR	4,10	4,10	4,10			4,10			4,02	1500,00	4,06	1500,00
Warrant	DE000CN4WWV0	AKZO 43.03TCIOPENZ	EUR	3,55	3,55	3,55			3,55			3,47	1500,00	3,51	1500,00
Warrant	DE000CD21MP4	AKZO 48.44TCIOPENZ	EUR	3,02	3,02	3,02			3,02			2,94	1500,00	2,98	1500,00
Warrant	DE000CD9CB19	AKZO 53.71TCIOPENZ	EUR	2,51	2,51	2,51			2,51			2,43	1500,00	2,47	1500,00
Warrant	LU1428446485	AKZO 53.97TL OPENS	EUR	2,51	2,51	2,51			2,51			2,50	2350,00	2,51	2350,00
Warrant	DE000CV2CDB4	ALCLS14.88TCIOPENZ	EUR												
Warrant	DE000CV2E7Q1	ALCLS18.56TCIOPENZ	EUR												
Warrant	DE000CV2FBF2	ALCLS22.22TCIOPENZ	EUR	0,45	0,45	0,45	1035,00	1	0,45	2300					
Warrant	DE000CV2D945	ALDA 9.46TCIOPENZ	EUR												
Warrant	DE000CE8ZNV8	ALDA 10.53TCIOPENZ	EUR												
Warrant	DE000CV2E7R9	ALDA 11.59TCIOPENZ	EUR												
Warrant	DE000CX0YE82	ALLIA 120TCIOPENZ	EUR									6,53	10000,00	6,55	10000,00
Warrant	DE000HV15FG0	ALLIA 160P 0618T	EUR									0,11	50000,00	0,13	50000,00
Warrant	DE000HV171H1	ALLIA 160P 0918T	EUR									0,25	45000,00	0,27	45000,00
Warrant	LU1574210008	ALLIA 165TCIOPENZ	EUR	0,86	0,86	0,86			0,86			0,85	100000,00	0,86	100000,00
Warrant	LU1651958768	ALLIA 168TL OPENS	EUR	1,08	1,08	1,08			1,08			1,07	100000,00	1,08	100000,00
Warrant	LU1574210180	ALLIA 170TCIOPENZ	EUR	0,61	0,61	0,61			0,61			0,60	100000,00	0,61	100000,00
Warrant	DE000HV15ET6	ALLIA 180C 0618T	EUR									0,24	42500,00	0,26	42500,00
Warrant	DE000HV171F5	ALLIA 180P 0618T	EUR									0,45	22500,00	0,47	22500,00
Warrant	DE000HV16UN3	ALLIA 190C 0618T	EUR									0,08	50000,00	0,10	50000,00
Warrant	DE000HV171E8	ALLIA 190P 0618T	EUR									0,78	13000,00	0,81	13000,00
Warrant	DE000HV14W61	ALLIA 195C 0618T	EUR									0,04	50000,00	0,06	50000,00
Warrant	LU1650982348	ALLIA 195TCIOPENZ	EUR												
Warrant	DE000HV16UP8	ALLIA 200C 0618T	EUR									0,02	50000,00	0,04	50000,00
Warrant	DE000HV16UQ6	ALLIA 200C 0918T	EUR									0,11	50000,00	0,13	50000,00
Warrant	DE000HV150P8	ALLIA 200P 0618T	EUR									1,21	9000,00	1,25	9000,00
Warrant	DE000HV171G3	ALLIA 200P 0918T	EUR									1,30	8000,00	1,35	8000,00
Warrant	LU1477407198	ALLIA 200TCIOPENZ	EUR												
Warrant	LU1650982850	ALLIA 205TCIOPENZ	EUR												
Warrant	LU1650882639	ALLIA 209TS OPENS	EUR	1,70	1,70	1,70			1,70			1,69	100000,00	1,70	100000,00
Warrant	DE000HV14W79	ALLIA 210C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	LU1574210420	ALLIA 215TCIOPENZ	EUR	1,53	1,53	1,53			1,53			1,52	100000,00	1,53	100000,00
Warrant	LU1612577020	ALLIA 228TS OPENS	EUR	2,64	2,64	2,64			2,64			2,63	100000,00	2,64	100000,00
Warrant	LU1574210693	ALLIA 230TCIOPENZ	EUR	2,27	2,27	2,27			2,27			2,26	100000,00	2,27	100000,00
Warrant	DE000CD09SP2	ALLIA104.2TCIOPENZ	EUR	4,20	4,20	4,20			4,20			4,10	10000,00	4,13	10000,00
Warrant	DE000CD5P100	ALLIA115.2TCIOPENZ	EUR	3,67	3,67	3,67			3,67			3,57	10000,00	3,60	10000,00
Warrant	DE000CD9ETJ6	ALLIA136.5TCIOPENZ	EUR	2,63	2,63	2,63			2,63			2,53	10000,00	2,56	10000,00
Warrant	LU1452097816	ALLIA141.8TL OPENS	EUR	2,39	2,39	2,39			2,39			2,38	100000,00	2,39	100000,00
Warrant	LU1477334889	ALLIA152.3TL OPENS	EUR	1,86	1,86	1,86			1,86			1,85	100000,00	1,86	100000,00
Warrant	DE000CE4XEE9	ALLIA157.1TCIOPENZ	EUR									1,53	10000,00	1,56	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1574210859	ALLIA162.8TL OPENS	EUR	1,25	1,25	1,25			1,25		1,24	100000,00	1,25	100000,00
Warrant	DE000CE8ZLN1	ALLIA172.4TCIOPENZ	EUR								0,79	10000,00	0,82	10000,00
Warrant	LU1651959147	ALLIA199.5TS OPENS	EUR											
Warrant	LU1612576568	ALLIA213.8TS OPENS	EUR	1,91	1,91	1,91			1,91		1,90	100000,00	1,91	100000,00
Warrant	LU1612576725	ALLIA218.5TS OPENS	EUR	2,15	2,15	2,15			2,15		2,14	100000,00	2,15	100000,00
Warrant	DE000CD5NVP8	ALLIA92.93TCIOPENZ	EUR	4,74	4,74	4,74			4,74		4,64	10000,00	4,67	10000,00
Warrant	DE000CY711V7	ALPHA 750TCIOPENC	EUR								2,18	75000,00	2,19	75000,00
Warrant	DE000CY711D5	ALPHA 750TCIOPENC	EUR								1,94	75000,00	1,95	75000,00
Warrant	DE000CY72VB4	ALPHA 775P 0618C	EUR											
Warrant	DE000CY72VF5	ALPHA 775P 1218C	EUR								0,15	150000,00	0,16	150000,00
Warrant	DE000CY711W5	ALPHA 775TCIOPENC	EUR								1,97	75000,00	1,98	75000,00
Warrant	DE000CY711E3	ALPHA 775TCIOPENC	EUR								1,73	75000,00	1,74	75000,00
Warrant	DE000CY70W56	ALPHA 800TCIOPENC	EUR								1,52	75000,00	1,53	75000,00
Warrant	DE000CY70XC2	ALPHA 800TCIOPENC	EUR								1,77	75000,00	1,78	75000,00
Warrant	DE000CY70XD0	ALPHA 825TCIOPENC	EUR								1,57	75000,00	1,58	75000,00
Warrant	DE000CY70W64	ALPHA 825TCIOPENC	EUR								1,31	75000,00	1,32	75000,00
Warrant	DE000CY72VC2	ALPHA 850P 0618C	EUR								0,08	150000,00	0,09	150000,00
Warrant	DE000CY72VG3	ALPHA 850P 1218C	EUR								0,25	150000,00	0,26	150000,00
Warrant	DE000CY6CB18	ALPHA 850TCIOPENC	EUR								1,34	75000,00	1,35	75000,00
Warrant	DE000CY6CAN3	ALPHA 850TCIOPENC	EUR								1,07	75000,00	1,08	75000,00
Warrant	DE000CQ58T73	ALPHA 850TL 0618C	EUR								1,41	75000,00	1,42	75000,00
Warrant	DE000CQ1QPS1	ALPHA 875P 0618C	EUR								0,11	150000,00	0,12	150000,00
Warrant	DE000CQ1QPT9	ALPHA 875P 1218C	EUR								0,30	150000,00	0,31	150000,00
Warrant	DE000CY6CB26	ALPHA 875TCIOPENC	EUR								1,14	75000,00	1,15	75000,00
Warrant	DE000CQ1PN51	ALPHA 875TCIOPENC	EUR								0,98	75000,00	0,99	75000,00
Warrant	DE000CQ1PNP4	ALPHA 875TCIOPENC	EUR								1,25	75000,00	1,26	75000,00
Warrant	DE000CY6CAP8	ALPHA 875TCIOPENC	EUR								0,86	75000,00	0,87	75000,00
Warrant	DE000CQ58T81	ALPHA 875TL 0618C	EUR	1,19	1,19	1,11	1200,50	3	1,13	1050	1,20	75000,00	1,21	75000,00
Warrant	DE000CY72VD0	ALPHA 900P 0618C	EUR								0,14	150000,00	0,15	150000,00
Warrant	DE000CQ28695	ALPHA 900P 1218C	EUR								0,35	150000,00	0,36	150000,00
Warrant	DE000CY6CB34	ALPHA 900TCIOPENC	EUR								0,93	75000,00	0,94	75000,00
Warrant	DE000CY71NP3	ALPHA 900TCIOPENC	EUR								0,70	75000,00	0,71	75000,00
Warrant	DE000CQ4XLR2	ALPHA 900TL 0618C	EUR								1,00	75000,00	1,01	75000,00
Warrant	DE000CY72V14	ALPHA 925C 0618C	EUR											
Warrant	DE000CY91MS7	ALPHA 925P 0618C	EUR								0,19	150000,00	0,20	150000,00
Warrant	DE000CY72VH1	ALPHA 925P 1218C	EUR								0,41	150000,00	0,42	150000,00
Warrant	DE000CQ1PBN4	ALPHA 925TCIOPENC	EUR								0,56	75000,00	0,57	75000,00
Warrant	DE000CQ4XLS0	ALPHA 925TL 0618C	EUR								0,79	75000,00	0,80	75000,00
Warrant	DE000CY72V55	ALPHA 950C 1218C	EUR								1,11	150000,00	1,12	150000,00
Warrant	DE000CY72VE8	ALPHA 950P 0618C	EUR								0,24	150000,00	0,25	150000,00
Warrant	DE000CQ1QPU7	ALPHA 950P 1218C	EUR								0,48	150000,00	0,49	150000,00
Warrant	DE000CQ1PBP9	ALPHA 950TCIOPENC	EUR								0,35	75000,00	0,36	75000,00
Warrant	DE000CQ4ZWX2	ALPHA 950TCIOPENC	EUR								0,78	75000,00	0,79	75000,00
Warrant	DE000CQ1PCZ6	ALPHA 950TCIOPENC	EUR								0,65	75000,00	0,66	75000,00
Warrant	DE000CQ4X5R8	ALPHA 950TCIOPENC	EUR								0,46	75000,00	0,47	75000,00
Warrant	DE000CQ4XLT8	ALPHA 950TL 0618C	EUR								0,59	75000,00	0,60	75000,00
Warrant	DE000CY72V22	ALPHA 975C 0618C	EUR								0,64	150000,00	0,65	150000,00
Warrant	DE000CQ28661	ALPHA 975P 0618C	EUR								0,31	150000,00	0,32	150000,00
Warrant	DE000CQ286A4	ALPHA 975P 1218C	EUR								0,56	150000,00	0,57	150000,00
Warrant	DE000CQ1PD04	ALPHA 975TCIOPENC	EUR											
Warrant	DE000CQ4XDN8	ALPHA 975TCIOPENC	EUR								0,55	75000,00	0,56	75000,00
Warrant	DE000CQ4ZJM2	ALPHA 975TCIOPENC	EUR								0,28	75000,00	0,29	75000,00
Warrant	DE000CQ1PBQ7	ALPHA 975TCIOPENC	EUR											
Warrant	DE000CQ4XLU6	ALPHA 975TL 0618C	EUR								0,38	75000,00	0,39	75000,00
Warrant	DE000CY91MM0	ALPHA 1000C 0618C	EUR								0,52	150000,00	0,53	150000,00
Warrant	DE000CY90LW3	ALPHA 1000P 0618C	EUR								0,39	150000,00	0,40	150000,00
Warrant	DE000CY90Z67	ALPHA 1000P 1218C	EUR								0,64	150000,00	0,65	150000,00
Warrant	DE000CQ4Y3E0	ALPHA 1000TL 0618C	EUR											
Warrant	DE000CY72V30	ALPHA 1025C 0618C	EUR								0,41	150000,00	0,42	150000,00
Warrant	DE000CY72V63	ALPHA 1025C 1218C	EUR								0,76	150000,00	0,77	150000,00
Warrant	DE000CQ28679	ALPHA 1025P 0618C	EUR								0,49	150000,00	0,50	150000,00
Warrant	DE000CQ1QPV5	ALPHA 1025P 1218C	EUR								0,74	150000,00	0,75	150000,00
Warrant	DE000CY91MN8	ALPHA 1050C 0618C	EUR								0,32	150000,00	0,33	150000,00
Warrant	DE000CQ1QPP7	ALPHA 1050C 1218C	EUR								0,67	150000,00	0,68	150000,00
Warrant	DE000CY92BK5	ALPHA 1050P 0618C	EUR								0,60	150000,00	0,61	150000,00
Warrant	DE000CQ286B2	ALPHA 1050P 1218C	EUR								0,84	150000,00	0,85	150000,00
Warrant	DE000CQ594D5	ALPHA 1050TPIOPENC	EUR								0,67	75000,00	0,68	75000,00
Warrant	DE000CQ593B5	ALPHA 1050TPIOPENC	EUR								0,35	75000,00	0,36	75000,00
Warrant	DE000CQ59252	ALPHA 1050TS 0618C	EUR								0,38	75000,00	0,39	75000,00
Warrant	DE000CQ4ZYA6	ALPHA 1075C 0618C	EUR								0,25	150000,00	0,26	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ28612	ALPHA 1075C 1218C	EUR								0,58	150000,00	0,59	150000,00
Warrant	DE000CQ28687	ALPHA 1075P 0618C	EUR								0,73	150000,00	0,74	150000,00
Warrant	DE000CQ58U70	ALPHA 1075TPIOPENC	EUR								0,55	75000,00	0,56	75000,00
Warrant	DE000CQ58W45	ALPHA 1075TPIOPENC	EUR								0,88	75000,00	0,89	75000,00
Warrant	DE000CQ58T99	ALPHA 1075TS 0618C	EUR								0,57	75000,00	0,58	75000,00
Warrant	DE000CY72V48	ALPHA 1100C 0618C	EUR								0,19	150000,00	0,20	150000,00
Warrant	DE000CY72V71	ALPHA 1100C 1218C	EUR								0,50	150000,00	0,51	150000,00
Warrant	DE000CQ57H86	ALPHA 1100P 0618C	EUR								0,87	150000,00	0,88	150000,00
Warrant	DE000CQ1NZ42	ALPHA 1100P 1218C	EUR								1,07	150000,00	1,08	150000,00
Warrant	DE000CQ58W52	ALPHA 1100TPIOPENC	EUR								1,09	75000,00	1,10	75000,00
Warrant	DE000CQ58R83	ALPHA 1100TPIOPENC	EUR								0,75	75000,00	0,76	75000,00
Warrant	DE000CQ58P51	ALPHA 1100TS 0618C	EUR								0,77	75000,00	0,78	75000,00
Warrant	DE000CQ4ZR86	ALPHA 1125C 0618C	EUR								0,14	150000,00	0,15	150000,00
Warrant	DE000CQ1QPQ5	ALPHA 1125C 1218C	EUR								0,43	150000,00	0,44	150000,00
Warrant	DE000CQ29PM9	ALPHA 1125P 0618C	EUR								1,02	150000,00	1,04	150000,00
Warrant	DE000CQ58R91	ALPHA 1125TPIOPENC	EUR								0,96	75000,00	0,97	75000,00
Warrant	DE000CQ58W60	ALPHA 1125TPIOPENC	EUR								1,30	75000,00	1,31	75000,00
Warrant	DE000CQ58P69	ALPHA 1125TS 0618C	EUR								0,97	75000,00	0,98	75000,00
Warrant	DE000CQ1QPM4	ALPHA 1150C 0618C	EUR	0,07	0,07	0,07	4,20	1	0,07	60	0,09	150000,00	0,10	150000,00
Warrant	DE000CQ28620	ALPHA 1150C 1218C	EUR								0,37	150000,00	0,38	150000,00
Warrant	DE000CQ57TS9	ALPHA 1150P 0618C	EUR								1,18	150000,00	1,20	150000,00
Warrant	DE000CQ58DY9	ALPHA 1150TPIOPENC	EUR								1,16	75000,00	1,17	75000,00
Warrant	DE000CQ58ED1	ALPHA 1150TPIOPENC	EUR								1,51	75000,00	1,52	75000,00
Warrant	DE000CQ58DB7	ALPHA 1150TS 0618C	EUR								1,17	75000,00	1,18	75000,00
Warrant	DE000CY90Z59	ALPHA 1175C 0618C	EUR								0,07	150000,00	0,08	150000,00
Warrant	DE000CY914Y1	ALPHA 1175C 1218C	EUR								0,31	150000,00	0,32	150000,00
Warrant	DE000CQ57W53	ALPHA 1175P 0618C	EUR								1,36	150000,00	1,38	150000,00
Warrant	DE000CQ4GG58	ALPHA 1175P 1218C	EUR								1,48	150000,00	1,50	150000,00
Warrant	DE000CQ58EE9	ALPHA 1175TPIOPENC	EUR								1,72	75000,00	1,73	75000,00
Warrant	DE000CQ58DZ6	ALPHA 1175TPIOPENC	EUR								1,36	75000,00	1,37	75000,00
Warrant	DE000CQ58DC5	ALPHA 1175TS 0618C	EUR								1,37	75000,00	1,38	75000,00
Warrant	DE000CQ4ZYB4	ALPHA 1200C 0618C	EUR								0,05	150000,00	0,06	150000,00
Warrant	DE000CQ1QPR3	ALPHA 1200C 1218C	EUR								0,26	150000,00	0,27	150000,00
Warrant	DE000CQ4GS96	ALPHA 1200P 0618C	EUR								1,54	150000,00	1,56	150000,00
Warrant	DE000CQ1NTV4	ALPHA 1200TPIOPENC	EUR								1,47	75000,00	1,48	75000,00
Warrant	DE000CQ1NUJ7	ALPHA 1200TPIOPENC	EUR								1,83	75000,00	1,84	75000,00
Warrant	DE000CQ4XM00	ALPHA 1200TS 0618C	EUR								1,57	75000,00	1,58	75000,00
Warrant	DE000CQ1QPN2	ALPHA 1225C 0618C	EUR								0,04	150000,00	0,05	150000,00
Warrant	DE000CQ28638	ALPHA 1225C 1218C	EUR								0,22	150000,00	0,23	150000,00
Warrant	DE000CQ28MP1	ALPHA 1225TPIOPENC	EUR								2,08	75000,00	2,09	75000,00
Warrant	DE000CQ28M69	ALPHA 1225TPIOPENC	EUR								1,70	75000,00	1,71	75000,00
Warrant	DE000CQ4YE09	ALPHA 1225TS 0618C	EUR								1,77	75000,00	1,78	75000,00
Warrant	DE000CQ1QJD6	ALPHA 1250C 0618C	EUR								0,03	150000,00	0,04	150000,00
Warrant	DE000CQ4ZVC2	ALPHA 1250C 1218C	EUR								0,19	150000,00	0,20	150000,00
Warrant	DE000CQ4G8B7	ALPHA 1250P 1218C	EUR								1,96	150000,00	1,98	150000,00
Warrant	DE000CQ28M77	ALPHA 1250TPIOPENC	EUR								1,91	75000,00	1,92	75000,00
Warrant	DE000CQ28MQ9	ALPHA 1250TPIOPENC	EUR								2,29	75000,00	2,30	75000,00
Warrant	DE000CQ4YE17	ALPHA 1250TS 0618C	EUR								1,98	75000,00	1,99	75000,00
Warrant	DE000CQ57RW5	ALPHA 1275C 0618C	EUR								0,02	150000,00	0,04	150000,00
Warrant	DE000CQ58AR9	ALPHA 1275C 1218C	EUR								0,16	150000,00	0,17	150000,00
Warrant	DE000CQ29NZ6	ALPHA 1275TPIOPENC	EUR								2,52	75000,00	2,53	75000,00
Warrant	DE000CQ29NG6	ALPHA 1275TPIOPENC	EUR								2,13	75000,00	2,14	75000,00
Warrant	DE000CQ4Z3Y7	ALPHA 1275TS 0618C	EUR								2,18	75000,00	2,19	75000,00
Warrant	DE000CQ57WQ7	ALPHA 1300C 0618C	EUR								0,01	150000,00	0,04	150000,00
Warrant	DE000CQ1PKT2	ALPHA 1300C 1218C	EUR								0,13	150000,00	0,14	150000,00
Warrant	DE000CQ29NH4	ALPHA 1300TPIOPENC	EUR								2,33	75000,00	2,34	75000,00
Warrant	DE000CQ29P08	ALPHA 1300TPIOPENC	EUR								2,73	75000,00	2,74	75000,00
Warrant	DE000CQ4Z3Z4	ALPHA 1300TS 0618C	EUR								2,38	75000,00	2,39	75000,00
Warrant	DE000CQ57WR5	ALPHA 1325C 0618C	EUR								0,01	150000,00	0,04	150000,00
Warrant	DE000CQ58AS7	ALPHA 1325C 1218C	EUR								0,11	150000,00	0,12	150000,00
Warrant	DE000CQ4GCB0	ALPHA 1325TPIOPENC	EUR								2,95	75000,00	2,96	75000,00
Warrant	DE000CQ4GBL1	ALPHA 1325TPIOPENC	EUR								2,54	75000,00	2,55	75000,00
Warrant	DE000CQ57VB1	ALPHA 1325TS 0618C	EUR								2,58	75000,00	2,59	75000,00
Warrant	DE000CQ4GS70	ALPHA 1350C 0618C	EUR								0,01	150000,00	0,04	150000,00
Warrant	DE000CQ57RX3	ALPHA 1350C 1218C	EUR								0,09	150000,00	0,10	150000,00
Warrant	DE000CQ4GBM9	ALPHA 1350TPIOPENC	EUR								2,74	75000,00	2,75	75000,00
Warrant	DE000CQ4GCC8	ALPHA 1350TPIOPENC	EUR								3,16	75000,00	3,17	75000,00
Warrant	DE000CQ57VC9	ALPHA 1350TS 0618C	EUR								2,78	75000,00	2,79	75000,00
Warrant	DE000CQ58AT5	ALPHA 1375C 1218C	EUR								0,08	150000,00	0,09	150000,00
Warrant	DE000CQ4GG33	ALPHA 1425C 1218C	EUR								0,05	150000,00	0,06	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CW17J52	ALPHC 480TCIOPENC	EUR								20,00	15000,00		
Warrant	DE000CX0SU80	ALPHC 575TCIOPENC	EUR								3,03	75000,00		
Warrant	DE000CX0SUB6	ALPHC 650TCIOPENC	EUR								2,35	75000,00		
Warrant	LU1382895594	ALPHC 740C 1218S	EUR								4,91	3600,00	4,92	3600,00
Warrant	DE000CX06EQ8	ALPHC 745TCIOPENC	EUR											
Warrant	LU1382895917	ALPHC 790C 1220S	EUR								6,00	3800,00	6,01	3800,00
Warrant	DE000CV2C8U3	ALPHC 800P 0618Z	EUR								0,05	250000,00	0,06	250000,00
Warrant	DE000CV627M7	ALPHC 800TL 0618Z	EUR								1,78	100000,00	1,79	100000,00
Warrant	NL0012422000	ALPHC 850P 0618B	EUR								0,18	25000,00	0,20	25000,00
Warrant	DE000CX0SUG5	ALPHC 850TCIOPENC	EUR											
Warrant	DE000CV61TW3	ALPHC 900P 0918Z	EUR								0,26	250000,00	0,27	250000,00
Warrant	DE000CV60DE7	ALPHC 900TL 0618Z	EUR	0,85	0,85	0,85	4250,00	1	0,85	5000	0,97	100000,00	0,98	100000,00
Warrant	DE000CV621L2	ALPHC 950C 0618Z	EUR								0,76	200000,00	0,77	200000,00
Warrant	NL0012630859	ALPHC 950P 0618B	EUR								0,52	25000,00	0,54	25000,00
Warrant	DE000CV2FAG2	ALPHC 950P 0618Z	EUR								0,24	250000,00	0,25	250000,00
Warrant	NL0012635254	ALPHC 950P 0918B	EUR								0,85	25000,00	0,88	25000,00
Warrant	LU1697030275	ALPHC 950P 0918S	EUR								0,87	45000,00	0,88	45000,00
Warrant	LU1697030606	ALPHC 950P 1218S	EUR								1,11	45000,00	1,12	45000,00
Warrant	DE000HV159W5	ALPHC 975P 0618T	EUR								0,31	350000,00	0,31	350000,00
Warrant	DE000HV158Z0	ALPHC 1000C 0618T	EUR								0,51	200000,00	0,52	200000,00
Warrant	DE000CV61TV5	ALPHC 1000C 0618Z	EUR								0,51	200000,00	0,52	200000,00
Warrant	DE000CV621H0	ALPHC 1000C 0918Z	EUR								0,72	200000,00	0,73	200000,00
Warrant	NL0011500327	ALPHC 1000C 1218B	EUR								1,86	50000,00	1,90	50000,00
Warrant	NL0012716187	ALPHC 1000P 0618B	EUR								0,83	25000,00	0,85	25000,00
Warrant	LU1697029269	ALPHC 1000P 0618S	EUR								0,86	45000,00	0,87	45000,00
Warrant	LU1697030358	ALPHC 1000P 0918S	EUR								1,20	45000,00	1,21	45000,00
Warrant	DE000CV5Y9T4	ALPHC 1000P 0918Z	EUR								0,55	250000,00	0,56	250000,00
Warrant	LU1695212552	ALPHC 1000P 1218S	EUR								1,45	33000,00	1,46	33000,00
Warrant	DE000CV61BR1	ALPHC 1000P 1218Z	EUR								0,65	250000,00	0,66	250000,00
Warrant	DE000CV60DF4	ALPHC 1000TL 0618Z	EUR								0,01	1000,00		
Warrant	LU1415910881	ALPHC 1010C 1218S	EUR								1,84	5200,00	1,85	5200,00
Warrant	DE000HV15907	ALPHC 1050C 0618T	EUR								0,32	250000,00	0,32	250000,00
Warrant	DE000CE8YCZ7	ALPHC 1050C 0618Z	EUR								0,31	250000,00	0,32	250000,00
Warrant	DE000CV2CHT7	ALPHC 1050C 0918Z	EUR								0,53	250000,00	0,54	250000,00
Warrant	NL0012709513	ALPHC 1050P 0618B	EUR								1,25	25000,00	1,27	25000,00
Warrant	LU1697029343	ALPHC 1050P 0618S	EUR								1,28	45000,00	1,29	45000,00
Warrant	DE000HV159V7	ALPHC 1050P 0618T	EUR								0,60	200000,00	0,60	200000,00
Warrant	DE000CV5Y577	ALPHC 1050P 0618Z	EUR								0,60	200000,00	0,61	200000,00
Warrant	NL0012714323	ALPHC 1050P 0918B	EUR								1,58	25000,00	1,61	25000,00
Warrant	LU1695211745	ALPHC 1050P 0918S	EUR								1,63	25500,00	1,64	25500,00
Warrant	DE000HV17H75	ALPHC 1050P 0918T	EUR								0,74	225000,00	0,75	225000,00
Warrant	LU1695212636	ALPHC 1050P 1218S	EUR								1,86	25800,00	1,87	25800,00
Warrant	NL0012635239	ALPHC 1075C 0618B	EUR								0,54	25000,00	0,56	25000,00
Warrant	LU1382895677	ALPHC 1075C 1218S	EUR								1,36	6300,00	1,37	6300,00
Warrant	DE000HV19HC7	ALPHC 1080C 0918T	EUR								0,43	300000,00	0,44	300000,00
Warrant	DE000HV19JN0	ALPHC 1080P 0918T	EUR								0,88	200000,00	0,89	200000,00
Warrant	DE000CV62272	ALPHC 1099TCIOPENZ	EUR								1,11	100000,00	1,12	100000,00
Warrant	NL0012638233	ALPHC 1100C 0618B	EUR								0,42	25000,00	0,44	25000,00
Warrant	DE000HV15915	ALPHC 1100C 0618T	EUR								0,18	450000,00	0,19	450000,00
Warrant	DE000CV61BL4	ALPHC 1100C 0618Z	EUR								0,18	250000,00	0,19	250000,00
Warrant	DE000CV621J6	ALPHC 1100C 0918Z	EUR								0,37	250000,00	0,38	250000,00
Warrant	LU1697029426	ALPHC 1100P 0618S	EUR								1,80	45000,00	1,81	45000,00
Warrant	DE000HV17H42	ALPHC 1100P 0618T	EUR								0,86	150000,00	0,87	150000,00
Warrant	NL0012709547	ALPHC 1100P 0918B	EUR								2,06	25000,00	2,09	25000,00
Warrant	LU1695211828	ALPHC 1100P 0918S	EUR								2,12	18900,00	2,13	18900,00
Warrant	LU1695212719	ALPHC 1100P 1218S	EUR								2,33	19800,00	2,34	19800,00
Warrant	DE000HV19IQ3	ALPHC 1100P 1218T	EUR								1,07	200000,00	1,08	200000,00
Warrant	DE000HV17F26	ALPHC 1125C 0918T	EUR								0,31	350000,00	0,32	350000,00
Warrant	NL0012709521	ALPHC 1125P 0618B	EUR								2,08	25000,00	2,10	25000,00
Warrant	DE000HV17H67	ALPHC 1125P 0918T	EUR								1,12	175000,00	1,13	175000,00
Warrant	NL0012628101	ALPHC 1150C 0618B	EUR								0,23	25000,00	0,25	25000,00
Warrant	LU1719462399	ALPHC 1150C 0618S	EUR								0,26	21300,00	0,27	21300,00
Warrant	DE000HV15923	ALPHC 1150C 0618T	EUR								0,10	600000,00	0,10	600000,00
Warrant	DE000CV61BM2	ALPHC 1150C 0618Z	EUR								0,09	250000,00	0,10	250000,00
Warrant	NL0012635247	ALPHC 1150C 0918B	EUR								0,58	25000,00	0,61	25000,00
Warrant	LU1697029855	ALPHC 1150C 0918S	EUR								0,63	45000,00	0,64	45000,00
Warrant	DE000CV621K4	ALPHC 1150C 0918Z	EUR								0,25	250000,00	0,26	250000,00
Warrant	LU1697030432	ALPHC 1150C 1218S	EUR								0,93	45000,00	0,94	45000,00
Warrant	DE000HV19HF0	ALPHC 1150C 1218T	EUR								0,40	350000,00	0,40	350000,00
Warrant	LU1697029772	ALPHC 1150P 0618S	EUR	2,60	2,63	2,60	177850,00	14	2,63	68000	2,42	45000,00	2,43	45000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV17H34	ALPHC 1150P 0618T	EUR									1,18	125000,00	1,19	125000,00
Warrant	LU1719462712	ALPHC 1150P 0918S	EUR									2,67	24600,00	2,68	24600,00
Warrant	DE000HV19JP5	ALPHC 1150P 1218T	EUR									1,33	175000,00	1,35	175000,00
Warrant	DE000CV61RH8	ALPHC 1150TS 0618Z	EUR									1,13	100000,00	1,14	100000,00
Warrant	DE000HV19HD5	ALPHC 1160C 0918T	EUR									0,24	450000,00	0,24	450000,00
Warrant	DE000HV19JM2	ALPHC 1160P 0918T	EUR									1,32	150000,00	1,33	150000,00
Warrant	NL0012711022	ALPHC 1175C 0618B	EUR									0,17	25000,00	0,19	25000,00
Warrant	DE000CE8XME3	ALPHC 1195TPIOPENZ	EUR									1,92	100000,00	1,93	100000,00
Warrant	DE000CV61TU7	ALPHC 1200C 0319Z	EUR									0,39	250000,00	0,40	250000,00
Warrant	NL0012709497	ALPHC 1200C 0618B	EUR									0,12	25000,00	0,14	25000,00
Warrant	LU1697029186	ALPHC 1200C 0618S	EUR									0,14	45000,00	0,15	45000,00
Warrant	DE000HV17FY9	ALPHC 1200C 0618T	EUR									0,05	600000,00	0,06	600000,00
Warrant	DE000CE8Z797	ALPHC 1200C 0618Z	EUR									0,05	250000,00	0,06	250000,00
Warrant	NL0012714315	ALPHC 1200C 0918B	EUR									0,39	25000,00	0,42	25000,00
Warrant	LU1697029939	ALPHC 1200C 0918S	EUR									0,45	45000,00	0,46	45000,00
Warrant	DE000HV17G01	ALPHC 1200C 0918T	EUR									0,17	600000,00	0,18	600000,00
Warrant	DE000CV2CV30	ALPHC 1200C 0918Z	EUR									0,17	250000,00	0,18	250000,00
Warrant	LU1719523364	ALPHC 1200C 1218S	EUR									0,71	45000,00	0,72	45000,00
Warrant	DE000HV19HG8	ALPHC 1200C 1218T	EUR									0,29	450000,00	0,30	450000,00
Warrant	DE000CV2FDY9	ALPHC 1200C 1218Z	EUR	0,26	0,26	0,26	416,26	1	0,26	1601		0,29	250000,00	0,30	250000,00
Warrant	LU1719462639	ALPHC 1200P 0618S	EUR	3,33	3,41	3,33	53960,00	4	3,41	16000		3,12	20100,00	3,13	20100,00
Warrant	DE000HV17WP2	ALPHC 1200P 0618T	EUR									1,54	125000,00	1,55	125000,00
Warrant	LU1719462803	ALPHC 1200P 0918S	EUR									3,29	20100,00	3,30	20100,00
Warrant	DE000HV17H59	ALPHC 1200P 0918T	EUR									1,58	150000,00	1,59	150000,00
Warrant	LU1719523521	ALPHC 1200P 1218S	EUR									3,45	45000,00	3,46	45000,00
Warrant	NL0012712376	ALPHC 1225C 0618B	EUR									0,08	25000,00	0,10	25000,00
Warrant	DE000HV19HE3	ALPHC 1240C 0918T	EUR									0,12	600000,00	0,13	600000,00
Warrant	NL0012709505	ALPHC 1250C 0618B	EUR									0,05	25000,00	0,07	25000,00
Warrant	LU1719462472	ALPHC 1250C 0618S	EUR									0,09	54000,00	0,10	54000,00
Warrant	DE000HV17WG1	ALPHC 1250C 0618T	EUR									0,03	600000,00	0,03	600000,00
Warrant	DE000CV61BN0	ALPHC 1250C 0618Z	EUR									0,02	250000,00	0,03	250000,00
Warrant	NL0012709539	ALPHC 1250C 0918B	EUR									0,26	25000,00	0,29	25000,00
Warrant	LU1697030192	ALPHC 1250C 0918S	EUR									0,32	45000,00	0,33	45000,00
Warrant	LU1697030515	ALPHC 1250C 1218S	EUR									0,54	45000,00	0,55	45000,00
Warrant	DE000CV60CR1	ALPHC 1250TS 0618Z	EUR									1,93	100000,00	1,94	100000,00
Warrant	DE000HV17G19	ALPHC 1275C 0918T	EUR									0,09	600000,00	0,10	600000,00
Warrant	DE000HV17WQ0	ALPHC 1275P 0918T	EUR									2,10	125000,00	2,12	125000,00
Warrant	DE000CV2ERD6	ALPHC 1292TPIOPENZ	EUR									2,74	100000,00	2,75	100000,00
Warrant	LU1382896055	ALPHC 1295C 1220S	EUR									2,37	7400,00	2,38	7400,00
Warrant	DE000CV5YBT7	ALPHC 1300C 0618Z	EUR									0,01	250000,00	0,03	250000,00
Warrant	LU1695211406	ALPHC 1300C 0918S	EUR									0,23	87000,00	0,24	87000,00
Warrant	LU1695212040	ALPHC 1300C 1218S	EUR									0,40	48000,00	0,41	48000,00
Warrant	DE000CV61BQ3	ALPHC 1350C 0319Z	EUR									0,17	250000,00	0,18	250000,00
Warrant	DE000CV61BP5	ALPHC 1350C 0618Z	EUR									0,00	250000,00	0,03	250000,00
Warrant	NL0012711030	ALPHC 1350C 0918B	EUR									0,11	25000,00	0,14	25000,00
Warrant	LU1695211588	ALPHC 1350C 0918S	EUR									0,16	123000,00	0,17	123000,00
Warrant	DE000CV5Y569	ALPHC 1350C 0918Z	EUR									0,05	250000,00	0,06	250000,00
Warrant	LU1695212123	ALPHC 1350C 1218S	EUR									0,30	72000,00	0,31	72000,00
Warrant	DE000CV5Y956	ALPHC 1350C 1218Z	EUR									0,11	250000,00	0,12	250000,00
Warrant	DE000CV60M38	ALPHC 1350TS 0618Z	EUR									2,74	100000,00	2,75	100000,00
Warrant	DE000CV5Z0T2	ALPHC 1400C 0618Z	EUR									0,00	250000,00	0,03	246400,00
Warrant	LU1695211661	ALPHC 1400C 0918S	EUR									0,12	150000,00	0,13	150000,00
Warrant	LU1695212396	ALPHC 1400C 1218S	EUR									0,23	96000,00	0,24	96000,00
Warrant	LU1695212479	ALPHC 1450C 1218S	EUR									0,18	129000,00	0,19	129000,00
Warrant	DE000CR2UW50	ALPHC517.6TCIOPENZ	EUR	8,35	8,35	8,35			8,35			8,41	50000,00		
Warrant	DE000CB6Q3C4	ALPHC568.8TCIOPENZ	EUR	18,88	18,88	18,88			18,88			19,04	25000,00		
Warrant	DE000CN50S53	ALPHC693.1TL OPENZ	EUR	2,58	2,58	2,58			2,58			2,61	100000,00		
Warrant	DE000CN50D31	ALPHC739.9TCIOPENZ	EUR	4,89	4,89	4,89			4,89			4,95	70000,00		
Warrant	DE000CX06DX6	ALPHC746.7TPIOPENC	EUR												
Warrant	DE000CX3ZHN7	ALPHC845.9TPIOPENC	EUR												
Warrant	DE000CV62546	ALS3026.25TCIOPENZ	EUR												
Warrant	DE000CX0USJ9	ALSTO 18TCIOPENC	EUR									1,65	5000,00	1,69	5000,00
Warrant	DE000CX3Z2N9	ALSTO 20TCIOPENC	EUR									1,48	5000,00	1,52	5000,00
Warrant	DE000CX50S40	ALSTO 22TCIOPENC	EUR									1,37	5000,00	1,41	5000,00
Warrant	DE000CX50RS4	ALSTO 22TCIOPENC	EUR									1,27	5000,00	1,31	5000,00
Warrant	DE000CX71EC2	ALSTO 24TCIOPENC	EUR									1,08	5000,00	1,12	5000,00
Warrant	DE000CX71FL0	ALSTO 24TCIOPENC	EUR									1,19	5000,00	1,23	5000,00
Warrant	DE000CV602Q1	ALSTO 25TL 0618Z	EUR									1,09	4000,00	1,12	4000,00
Warrant	DE000CQ4YB85	ALSTO 26P 1219C	EUR									0,08	5000,00	0,12	5000,00
Warrant	DE000CY12LY3	ALSTO 26TCIOPENC	EUR									0,91	5000,00	0,95	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY12ME3	ALSTO 26TCIOPENC	EUR									1,02	5000,00	1,06	5000,00
Warrant	LU1548187076	ALSTO 26TCIOPENS	EUR	1,92	1,92	1,92			1,92			1,91	25000,00	1,92	25000,00
Warrant	DE000CV602P3	ALSTO 27TL 0618Z	EUR									0,89	4000,00	0,92	4000,00
Warrant	DE000CY71Z03	ALSTO 28P 0618C	EUR												
Warrant	DE000CY4A0C2	ALSTO 28TCIOPENC	EUR									0,83	5000,00	0,87	5000,00
Warrant	DE000CY4A001	ALSTO 28TCIOPENC	EUR									0,72	5000,00	0,76	5000,00
Warrant	LU1719582451	ALSTO 28TCIOPENS	EUR	1,64	1,64	1,64			1,64			1,63	25000,00	1,64	25000,00
Warrant	DE000CQ4X227	ALSTO 28TL 0618C	EUR									0,79	5000,00	0,83	5000,00
Warrant	DE000CQ4X6A2	ALSTO 29P 1218C	EUR									0,05	5000,00	0,09	5000,00
Warrant	DE000CQ29YY6	ALSTO 29P 1219C	EUR									0,15	5000,00	0,19	5000,00
Warrant	LU1612103587	ALSTO 29TCIOPENS	EUR	1,34	1,34	1,34			1,34			1,33	25000,00	1,34	25000,00
Warrant	DE000CV602N8	ALSTO 29TL 0618Z	EUR									0,69	4000,00	0,72	4000,00
Warrant	DE000CY71YT2	ALSTO 30C 0618C	EUR												
Warrant	DE000HV16US2	ALSTO 30C 0918T	EUR									0,59	17000,00	0,62	17000,00
Warrant	DE000HV18GQ1	ALSTO 30C 1218T	EUR									0,62	16500,00	0,65	16500,00
Warrant	NL0012627012	ALSTO 30P 0618B	EUR	0,05	0,05	0,05			0,05			0,04	50000,00	0,05	50000,00
Warrant	DE000CQ1PZR4	ALSTO 30P 0618C	EUR									0,00	5000,00	0,05	5000,00
Warrant	DE000HV150S2	ALSTO 30P 0618T	EUR									0,00	50000,00		
Warrant	NL0012635098	ALSTO 30P 0918B	EUR	0,15	0,15	0,15			0,15			0,14	50000,00	0,16	50000,00
Warrant	DE000CQ4HJ39	ALSTO 30P 0918C	EUR									0,03	5000,00	0,07	5000,00
Warrant	LU1719619394	ALSTO 30P 0918S	EUR	0,17	0,17	0,17			0,17			0,16	6900,00	0,18	6900,00
Warrant	DE000HV171K5	ALSTO 30P 0918T	EUR									0,05	50000,00	0,07	50000,00
Warrant	DE000HV18JG6	ALSTO 30P 1218T	EUR									0,09	50000,00	0,11	50000,00
Warrant	DE000CY907H0	ALSTO 30TCIOPENC	EUR									0,53	5000,00	0,57	5000,00
Warrant	DE000CY90822	ALSTO 30TCIOPENC	EUR									0,66	5000,00	0,70	5000,00
Warrant	LU1612103744	ALSTO 30TCIOPENS	EUR	1,14	1,14	1,14			1,14			1,13	25000,00	1,14	25000,00
Warrant	DE000CQ4GQF1	ALSTO 30TL 0618C	EUR									0,59	5000,00	0,63	5000,00
Warrant	LU1612555059	ALSTO 31C 0618S	EUR	1,04	1,04	1,04			1,04			1,01	1000,00	1,07	1000,00
Warrant	DE000CY919P8	ALSTO 31P 0618C	EUR									0,00	5000,00	0,05	5000,00
Warrant	DE000CQ588P1	ALSTO 31P 0918C	EUR									0,05	5000,00	0,09	5000,00
Warrant	DE000CQ4FY08	ALSTO 31P 1218C	EUR									0,09	5000,00	0,13	5000,00
Warrant	DE000CQ4ZNY9	ALSTO 31P 1219C	EUR									0,21	5000,00	0,25	5000,00
Warrant	LU1612104049	ALSTO 31TCIOPENS	EUR	0,94	0,94	0,94			0,94			0,93	25000,00	0,94	25000,00
Warrant	DE000CV602M0	ALSTO 31TL 0618Z	EUR									0,49	4000,00	0,52	4000,00
Warrant	DE000CY91J89	ALSTO 32P 0618C	EUR									0,01	5000,00	0,05	5000,00
Warrant	DE000CQ29YS8	ALSTO 32P 0918C	EUR									0,07	5000,00	0,11	5000,00
Warrant	DE000CQ29YV2	ALSTO 32P 1218C	EUR									0,11	5000,00	0,15	5000,00
Warrant	DE000CY90824	ALSTO 32TCIOPENC	EUR									0,46	5000,00	0,50	5000,00
Warrant	DE000CY90AH7	ALSTO 32TCIOPENC	EUR									0,33	5000,00	0,37	5000,00
Warrant	LU1612232717	ALSTO 32TCIOPENS	EUR	0,75	0,75	0,75			0,75			0,74	25000,00	0,75	25000,00
Warrant	DE000CQ4GJK6	ALSTO 32TL 0618C	EUR									0,39	5000,00	0,43	5000,00
Warrant	DE000CQ1PZQ6	ALSTO 33C 0618C	EUR									0,32	5000,00	0,36	5000,00
Warrant	DE000HV16426	ALSTO 33C 0618T	EUR									0,32	31500,00	0,34	31500,00
Warrant	DE000CQ4X698	ALSTO 33C 0918C	EUR									0,36	5000,00	0,40	5000,00
Warrant	DE000CY919Q6	ALSTO 33P 0618C	EUR									0,03	5000,00	0,07	5000,00
Warrant	DE000HV165C4	ALSTO 33P 0618T	EUR									0,04	50000,00	0,06	50000,00
Warrant	DE000CQ588Q9	ALSTO 33P 0918C	EUR									0,10	5000,00	0,14	5000,00
Warrant	DE000CQ588S5	ALSTO 33P 1218C	EUR									0,14	5000,00	0,18	5000,00
Warrant	DE000CQ29Y23	ALSTO 33P 1219C	EUR									0,29	5000,00	0,33	5000,00
Warrant	DE000CV61ZAG	ALSTO 33TL 0618Z	EUR									0,30	4000,00	0,33	4000,00
Warrant	DE000CY91WA4	ALSTO 34C 0618C	EUR	0,26	0,26	0,24	1500,00	2	0,24	6000		0,24	5000,00	0,28	5000,00
Warrant	LU1612046414	ALSTO 34C 0618S	EUR	0,57	0,57	0,57			0,57			0,56	1950,00	0,58	1950,00
Warrant	DE000CQ4Z909	ALSTO 34C 0918C	EUR									0,29	5000,00	0,33	5000,00
Warrant	DE000CQ4HJ13	ALSTO 34C 1218C	EUR									0,33	5000,00	0,37	5000,00
Warrant	DE000CY919R4	ALSTO 34P 0618C	EUR									0,05	5000,00	0,09	5000,00
Warrant	LU1612046760	ALSTO 34P 0618S	EUR	0,21	0,21	0,21			0,21			0,20	1400,00	0,22	1400,00
Warrant	DE000CQ29YT6	ALSTO 34P 0918C	EUR									0,13	5000,00	0,17	5000,00
Warrant	DE000CQ4FY16	ALSTO 34P 1218C	EUR									0,18	5000,00	0,22	5000,00
Warrant	DE000CQ4ZNZ6	ALSTO 34P 1219C	EUR									0,34	5000,00	0,38	5000,00
Warrant	DE000CQ58HN3	ALSTO 34TCIOPENC	EUR									0,31	5000,00	0,35	5000,00
Warrant	DE000CQ58HE2	ALSTO 34TCIOPENC	EUR									0,19	5000,00	0,23	5000,00
Warrant	DE000CQ58D06	ALSTO 34TL 0618C	EUR									0,19	5000,00	0,23	5000,00
Warrant	NL0012639611	ALSTO 35C 0618B	EUR	0,42	0,42	0,42			0,42			0,41	50000,00	0,42	50000,00
Warrant	DE000CY919H5	ALSTO 35C 0618C	EUR									0,18	5000,00	0,22	5000,00
Warrant	DE000HV14W87	ALSTO 35C 0618T	EUR									0,19	50000,00	0,21	50000,00
Warrant	DE000CQ4G2Z9	ALSTO 35C 0918C	EUR									0,23	5000,00	0,27	5000,00
Warrant	DE000HV18GP3	ALSTO 35C 0918T	EUR									0,25	41000,00	0,27	41000,00
Warrant	DE000CQ588L0	ALSTO 35C 1218C	EUR									0,28	5000,00	0,32	5000,00
Warrant	DE000HV18VE6	ALSTO 35C 1218T	EUR									0,30	34000,00	0,32	34000,00
Warrant	DE000CQ4HJ21	ALSTO 35C 1219C	EUR									0,42	5000,00	0,46	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012721666	ALSTO 35P 0618B	EUR	0,26	0,26	0,26			0,26		0,25	50000,00	0,26	50000,00
Warrant	DE000CY919S2	ALSTO 35P 0618C	EUR								0,09	5000,00	0,13	5000,00
Warrant	DE000CQ588R7	ALSTO 35P 0918C	EUR								0,17	5000,00	0,21	5000,00
Warrant	DE000HV18BJ7	ALSTO 35P 0918T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CQ29YW0	ALSTO 35P 1218C	EUR								0,23	5000,00	0,27	5000,00
Warrant	DE000HV18W75	ALSTO 35P 1218T	EUR								0,25	40000,00	0,27	40000,00
Warrant	DE000CY919J1	ALSTO 36C 0618C	EUR								0,12	5000,00	0,16	5000,00
Warrant	DE000HV16434	ALSTO 36C 0618T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV2F593	ALSTO 36C 0618Z	EUR								0,27	4000,00	0,30	4000,00
Warrant	DE000CQ4FYR2	ALSTO 36C 0918C	EUR								0,18	5000,00	0,22	5000,00
Warrant	DE000HV18AZ5	ALSTO 36C 0918T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CV616G2	ALSTO 36C 0918Z	EUR								0,42	4000,00	0,44	4000,00
Warrant	DE000CQ4FYU6	ALSTO 36C 1218C	EUR								0,23	5000,00	0,27	5000,00
Warrant	DE000CY919T0	ALSTO 36P 0618C	EUR								0,13	5000,00	0,17	5000,00
Warrant	DE000HV165B6	ALSTO 36P 0618T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000CQ29YU4	ALSTO 36P 0918C	EUR								0,22	5000,00	0,26	5000,00
Warrant	DE000CQ4FY24	ALSTO 36P 1218C	EUR								0,28	5000,00	0,32	5000,00
Warrant	DE000CQ29Z06	ALSTO 36P 1219C	EUR								0,45	5000,00	0,49	5000,00
Warrant	LU1650916551	ALSTO 36TPIOPENS	EUR											
Warrant	DE000CY919K9	ALSTO 37C 0618C	EUR								0,08	5000,00	0,12	5000,00
Warrant	DE000CQ588K2	ALSTO 37C 0918C	EUR								0,14	5000,00	0,18	5000,00
Warrant	DE000CQ588M8	ALSTO 37C 1218C	EUR								0,18	5000,00	0,22	5000,00
Warrant	DE000CY919U8	ALSTO 37P 0618C	EUR								0,19	5000,00	0,23	5000,00
Warrant	LU1612555489	ALSTO 37P 0618S	EUR	0,49	0,49	0,49			0,49		0,48	1000,00	0,50	1000,00
Warrant	DE000CQ29YG3	ALSTO 37P 0918C	EUR											
Warrant	DE000CQ29YX8	ALSTO 37P 1218C	EUR								0,33	5000,00	0,37	5000,00
Warrant	DE000CQ29YK5	ALSTO 37P 1218C	EUR											
Warrant	LU1612264249	ALSTO 37TPIOPENS	EUR											
Warrant	NL0012635072	ALSTO 38C 0618B	EUR	0,15	0,15	0,15			0,15		0,14	50000,00	0,15	50000,00
Warrant	DE000CY919L7	ALSTO 38C 0618C	EUR								0,05	5000,00	0,09	5000,00
Warrant	DE000CQ4FY50	ALSTO 38C 0918C	EUR								0,10	5000,00	0,14	5000,00
Warrant	DE000CQ4FYV4	ALSTO 38C 1218C	EUR								0,14	5000,00	0,18	5000,00
Warrant	DE000CQ4FYX0	ALSTO 38C 1219C	EUR								0,29	5000,00	0,33	5000,00
Warrant	DE000CQ29YR0	ALSTO 38P 0618C	EUR								0,25	5000,00	0,29	5000,00
Warrant	DE000CQ29YN9	ALSTO 38P 1219C	EUR											
Warrant	DE000CY907J6	ALSTO 38TPIOPENC	EUR											
Warrant	DE000CY90830	ALSTO 38TPIOPENC	EUR								0,27	5000,00	0,31	5000,00
Warrant	DE000CQ592M0	ALSTO 38TPIOPENC	EUR								0,20	5000,00	0,24	5000,00
Warrant	DE000CQ4GGQ9	ALSTO 38TS 0618C	EUR								0,21	5000,00	0,25	5000,00
Warrant	DE000CY919M5	ALSTO 39C 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	LU1612046505	ALSTO 39C 0618S	EUR	0,13	0,13	0,13			0,13		0,12	7300,00	0,14	7300,00
Warrant	DE000HV16UR4	ALSTO 39C 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000CV5XZQ4	ALSTO 39C 0618Z	EUR								0,09	4500,00	0,10	4500,00
Warrant	DE000CV61F93	ALSTO 39C 0918Z	EUR								0,20	4500,00	0,22	4500,00
Warrant	DE000CQ588N6	ALSTO 39C 1218C	EUR								0,11	5000,00	0,15	5000,00
Warrant	DE000HV17T55	ALSTO 39P 0618T	EUR								0,35	29000,00	0,37	29000,00
Warrant	DE000CQ29YH1	ALSTO 39P 0918C	EUR											
Warrant	DE000CQ29VL3	ALSTO 39P 1218C	EUR											
Warrant	LU1612104981	ALSTO 39TPIOPENS	EUR	0,59	0,59	0,59			0,59		0,58	25000,00	0,59	25000,00
Warrant	NL0012625065	ALSTO 40C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CY919N3	ALSTO 40C 0618C	EUR								0,01	5000,00	0,05	5000,00
Warrant	LU1719618586	ALSTO 40C 0618S	EUR	0,09	0,09	0,09			0,09		0,08	4800,00	0,10	4800,00
Warrant	NL0012635080	ALSTO 40C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,19	50000,00
Warrant	DE000CQ4FYT8	ALSTO 40C 0918C	EUR								0,05	5000,00	0,09	5000,00
Warrant	LU1719619048	ALSTO 40C 0918S	EUR	0,21	0,21	0,21			0,21		0,20	3200,00	0,22	3200,00
Warrant	DE000HV16UT0	ALSTO 40C 0918T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CQ4FYW2	ALSTO 40C 1218C	EUR								0,09	5000,00	0,13	5000,00
Warrant	DE000HV18GR9	ALSTO 40C 1218T	EUR								0,11	50000,00	0,13	50000,00
Warrant	LU1719618743	ALSTO 40P 0618S	EUR	0,94	0,94	0,94			0,94		0,93	900,00	0,95	900,00
Warrant	DE000HV150R4	ALSTO 40P 0618T	EUR								0,43	23500,00	0,45	23500,00
Warrant	DE000HV171J7	ALSTO 40P 0918T	EUR								0,51	20000,00	0,53	20000,00
Warrant	DE000HV18JF8	ALSTO 40P 1218T	EUR								0,55	18500,00	0,58	18500,00
Warrant	DE000CY90DE8	ALSTO 40TPIOPENC	EUR								0,48	5000,00	0,52	5000,00
Warrant	DE000CY90D14	ALSTO 40TPIOPENC	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1612105103	ALSTO 40TPIOPENS	EUR	0,78	0,78	0,78			0,78		0,77	25000,00	0,78	25000,00
Warrant	DE000CQ4GJM2	ALSTO 40TS 0618C	EUR								0,41	5000,00	0,45	5000,00
Warrant	DE000CQ4FYY8	ALSTO 41C 1219C	EUR								0,19	5000,00	0,23	5000,00
Warrant	DE000CQ29YJ7	ALSTO 41P 0918C	EUR											
Warrant	DE000CQ29YM1	ALSTO 41P 1218C	EUR											
Warrant	DE000CQ29YP4	ALSTO 41P 1219C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612105368	ALSTO 41TPIOPENS	EUR	0,98	0,98	0,98			0,98		0,97	25000,00	0,98	25000,00
Warrant	DE000CY90G86	ALSTO 42C 0618C	EUR								0,00	5000,00	0,05	5000,00
Warrant	DE000CV5YX70	ALSTO 42C 0618Z	EUR								0,03	4500,00	0,04	4500,00
Warrant	DE000CV61Y25	ALSTO 42C 0918Z	EUR								0,09	4500,00	0,10	4500,00
Warrant	DE000CY90FL8	ALSTO 42TPIOPENC	EUR								0,51	5000,00	0,55	5000,00
Warrant	DE000CY90FX3	ALSTO 42TPIOPENC	EUR								0,68	5000,00	0,72	5000,00
Warrant	LU1612105525	ALSTO 42TPIOPENS	EUR	1,18	1,18	1,18			1,18		1,17	25000,00	1,18	25000,00
Warrant	DE000CQ4GJN0	ALSTO 42TS 0618C	EUR								0,61	5000,00	0,65	5000,00
Warrant	LU1612233012	ALSTO 43TPIOPENS	EUR	1,39	1,39	1,39			1,39		1,38	25000,00	1,39	25000,00
Warrant	LU1719582618	ALSTO 44TPIOPENS	EUR	1,76	1,76	1,76			1,76		1,75	25000,00	1,76	25000,00
Warrant	DE000CQ4FYZ5	ALSTO 45C 1219C	EUR								0,11	5000,00	0,15	5000,00
Warrant	DE000CQ29YQ2	ALSTO 45P 1219C	EUR											
Warrant	DE000CD5N836	ALSTO 17.9TL OPENZ	EUR	1,85	1,85	1,85			1,85		1,80	4000,00	1,83	4000,00
Warrant	DE000CD9C9L1	ALSTO 23.1TL OPENZ	EUR	1,33	1,33	1,33			1,33		1,28	4000,00	1,31	4000,00
Warrant	DE000CD9EUP1	ALSTO 25.1TL OPENZ	EUR	1,13	1,13	1,13			1,13		1,08	4000,00	1,11	4000,00
Warrant	LU1719479872	ALSTO 31.5TL OPENS	EUR	1,16	1,16	1,16			1,16		1,15	25000,00	1,16	25000,00
Warrant	DE000CV2CE64	ALSTO 43.8TPIOPENZ	EUR								0,98	4000,00	1,01	4000,00
Warrant	DE000CB6N255	ALSTO15.38TCIOPENZ	EUR	2,16	2,16	2,16			2,16		2,11	4000,00	2,14	4000,00
Warrant	DE000CZ8Y3W9	ALSTO16.59TCIOPENZ	EUR	2,04	2,04	2,04			2,04		1,99	4000,00	2,02	4000,00
Warrant	DE000CZ8YBS9	ALSTO16.79TL OPENZ	EUR	1,96	1,96	1,96			1,96		1,91	4000,00	1,94	4000,00
Warrant	DE000CB6N2R7	ALSTO17.77TCIOPENZ	EUR	1,93	1,93	1,93			1,93		1,88	4000,00	1,91	4000,00
Warrant	LU1357395968	ALSTO18.38TL OPENS	EUR	3,37	3,43	3,37	3370,00	1	3,43	1000	3,42	25000,00	3,43	25000,00
Warrant	DE000CM95YE8	ALSTO18.93TCIOPENZ	EUR	1,82	1,82	1,82			1,82		1,77	4000,00	1,80	4000,00
Warrant	DE000CZ8XFC6	ALSTO18.97TL OPENZ	EUR	1,74	1,74	1,74			1,74		1,69	4000,00	1,72	4000,00
Warrant	DE000CD5N6Y1	ALSTO20.03TCIOPENZ	EUR	1,71	1,71	1,71			1,71		1,66	4000,00	1,69	4000,00
Warrant	DE000CD5P8E7	ALSTO21.06TL OPENZ	EUR	1,54	1,54	1,54			1,54		1,48	4000,00	1,51	4000,00
Warrant	DE000CD5Q9R6	ALSTO22.22TCIOPENZ	EUR	1,51	1,51	1,51			1,51		1,45	4000,00	1,48	4000,00
Warrant	DE000CD9ETG2	ALSTO24.41TCIOPENZ	EUR	1,29	1,29	1,29			1,29		1,24	4000,00	1,27	4000,00
Warrant	DE000CE4XP60	ALSTO27.09TL OPENZ	EUR								0,88	4000,00	0,91	4000,00
Warrant	DE000CE4XMW4	ALSTO27.67TCIOPENZ	EUR								0,93	4000,00	0,96	4000,00
Warrant	DE000CE8XGV9	ALSTO29.09TL OPENZ	EUR								0,68	4000,00	0,71	4000,00
Warrant	DE000CV2CD58	ALSTO30.89TCIOPENZ	EUR								0,62	4000,00	0,65	4000,00
Warrant	DE000CV2CG70	ALSTO32.08TL OPENZ	EUR								0,38	4000,00	0,41	4000,00
Warrant	DE000CV2CDT6	ALSTO39.96TPIOPENZ	EUR								0,58	4000,00	0,61	4000,00
Warrant	DE000CV2CG88	ALSTO40.79TS OPENZ	EUR								0,49	4000,00	0,52	4000,00
Warrant	DE000CV61YQ5	ALSTO45.79TS OPENZ	EUR								0,99	4000,00	1,02	4000,00
Warrant	DE000CX09JH0	ALTB35.95TCIOPENZ	EUR											
Warrant	DE000CX09HD3	ALTB36.07TCIOPENZ	EUR											
Warrant	DE000CD07RA4	ALTEN39.78TCIOPENZ	EUR	1,96	1,96	1,96			1,96		1,94	500,00	1,98	500,00
Warrant	DE000CD208T3	ALTEN46.89TCIOPENZ	EUR	1,63	1,63	1,63			1,63		1,60	500,00	1,64	500,00
Warrant	DE000CD20TY3	ALTEN52.78TCIOPENZ	EUR	1,35	1,35	1,35			1,35		1,32	500,00	1,36	500,00
Warrant	DE000CD5PN30	ALTEN58.56TCIOPENZ	EUR	1,07	1,07	1,06	10600,00	3	1,06	10000	1,04	500,00	1,08	500,00
Warrant	DE000CV2CCE0	ALTEN64.08TCIOPENZ	EUR								0,79	500,00	0,83	500,00
Warrant	DE000CV5Z1B8	ALTEN74.64TCIOPENZ	EUR								0,28	500,00	0,32	500,00
Warrant	DE000CQ1QE69	ALTIA 6TCIOPENZ	EUR								0,31	1000,00	0,35	1000,00
Warrant	DE000CQ1QEK2	ALTIA 6TCIOPENZ	EUR								0,39	1000,00	0,43	1000,00
Warrant	DE000CQ58EZ4	ALTIA 6TL 0618C	EUR								0,32	1000,00	0,36	1000,00
Warrant	DE000CV61RX5	ALTIA 7C 0618Z	EUR								0,10	15000,00	0,11	15000,00
Warrant	DE000CV620N0	ALTIA 7C 0918Z	EUR								0,16	15000,00	0,18	15000,00
Warrant	DE000CQ1RK60	ALTIA 7TCIOPENZ	EUR											
Warrant	DE000CQ4XVG4	ALTIA 7TL 0618C	EUR											
Warrant	DE000CV2EY27	ALTIA 8C 0618Z	EUR								0,05	15000,00	0,06	15000,00
Warrant	DE000CV61NR6	ALTIA 8C 0918Z	EUR	0,11	0,11	0,11	8008,00	2	0,11	72800	0,11	15000,00	0,12	15000,00
Warrant	DE000CV61RW7	ALTIA 8C 1218Z	EUR								0,16	15000,00	0,17	15000,00
Warrant	DE000CV2EKQ3	ALTIA 9C 0618Z	EUR								0,01	115000,00	0,02	15000,00
Warrant	DE000CV5ZKR9	ALTIA 9C 0918Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	DE000CV616K4	ALTIA 9C 1218Z	EUR								0,12	15000,00	0,13	15000,00
Warrant	DE000CV2FBT3	ALTIA 10C 0618Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	DE000CV5Y3W1	ALTIA 10C 0918Z	EUR								0,05	15000,00	0,06	15000,00
Warrant	DE000CV2FBU1	ALTIA 11C 0618Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	DE000CV5Y8V2	ALTIA 11C 0918Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	DE000CQ1QV35	ALTIA 5.5TCIOPENZ	EUR								0,63	1000,00	0,67	1000,00
Warrant	DE000CQ1QUQ5	ALTIA 5.5TCIOPENZ	EUR	0,58	0,58	0,58	58,00	1	0,58	100	0,56	1000,00	0,60	1000,00
Warrant	DE000CQ59112	ALTIA 5.5TL 0618C	EUR								0,57	1000,00	0,61	1000,00
Warrant	DE000CQ4ZW06	ALTIA 6.5TCIOPENZ	EUR											
Warrant	DE000CQ1QY24	ALTIA 6.5TCIOPENZ	EUR											
Warrant	DE000CQ1QYP9	ALTIA 6.5TCIOPENZ	EUR											
Warrant	DE000CQ4XVF6	ALTIA 6.5TL 0618C	EUR											
Warrant	DE000CV2ER00	ALTIA 5.57TCIOPENZ	EUR	0,28	0,30	0,28	8280,00	4	0,30	28500	0,28	12500,00	0,31	10000,00
Warrant	DE000CV2EQZ1	ALTIA 6.12TCIOPENZ	EUR								0,18	10000,00	0,21	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2EKH2	ALTIA 6.65TCIOPENZ	EUR											
Warrant	DE000CV2EFP5	ALTIA 6.67TCIOPENZ	EUR											
Warrant	DE000CV2EJL6	ALTIA10.87TS OPENZ	EUR											
Warrant	DE000CV2EJF8	ALTIA6.101TL OPENZ	EUR	0,10	0,10	0,10	100,00	1	0,10	1000	0,85	10000,00	0,88	10000,00
Warrant	DE000CQ58HF9	ALTRA 8TCIOPENC	EUR								0,09	10000,00	0,11	1000,00
Warrant	DE000CQ58HP8	ALTRA 8TCIOPENC	EUR								0,95	1000,00	0,99	1000,00
Warrant	DE000CQ58H28	ALTRA 8TL 0618C	EUR								1,03	1000,00	1,07	1000,00
Warrant	LU1719555648	ALTRA 9TL 0618S	EUR	1,30	1,30	1,30			1,30		0,90	1000,00	0,94	1000,00
Warrant	LU1719619550	ALTRA 10C 0618S	EUR	0,91	0,91	0,91			0,91		1,29	2000,00	1,31	2000,00
Warrant	LU1719619717	ALTRA 10P 0618S	EUR	0,17	0,17	0,17			0,17		0,90	415,00	0,92	415,00
Warrant	LU1719620137	ALTRA 10P 0918S	EUR	0,31	0,31	0,31			0,31		0,16	3250,00	0,18	3250,00
Warrant	DE000CQ58PY3	ALTRA 10TCIOPENC	EUR								0,30	2500,00	0,32	2500,00
Warrant	DE000CQ58UNG	ALTRA 10TCIOPENC	EUR								0,45	1000,00	0,49	1000,00
Warrant	DE000CQ58KP2	ALTRA 10TL 0618C	EUR								0,56	1000,00	0,60	1000,00
Warrant	LU1719555994	ALTRA 10TL 0618S	EUR	0,82	0,82	0,82			0,82		0,42	1000,00	0,46	1000,00
Warrant	DE000CQ58P20	ALTRA 11TCIOPENC	EUR								0,81	2000,00	0,83	2000,00
Warrant	DE000CQ58UP1	ALTRA 11TCIOPENC	EUR								0,20	1000,00	0,24	1000,00
Warrant	DE000CQ58KQ0	ALTRA 11TL 0618C	EUR								0,32	1000,00	0,36	1000,00
Warrant	LU1719556299	ALTRA 11TL 0618S	EUR	0,39	0,39	0,39			0,39		0,19	1000,00	0,23	1000,00
Warrant	DE000CV61RU1	ALTRA 12C 0618Z	EUR								0,38	2000,00	0,40	2000,00
Warrant	LU1650982934	ALTRA 12TCIOPENS	EUR	0,57	0,57	0,57			0,57		0,30	1000,00	0,33	1000,00
Warrant	DE000CQ59026	ALTRA 12TL 0618C	EUR								0,56	1800,00	0,58	1800,00
Warrant	DE000CQ4XV82	ALTRA 12TL 0618C	EUR											
Warrant	LU1696466942	ALTRA 12TL 0618S	EUR	0,51	0,51	0,51			0,51		0,50	1800,00	0,52	1800,00
Warrant	LU1548246427	ALTRA 13P 0618S	EUR	0,56	0,56	0,56			0,56		0,55	2400,00	0,57	2400,00
Warrant	DE000CQ58Q01	ALTRA 13TPIOPENC	EUR								0,31	1000,00	0,35	1000,00
Warrant	DE000CQ58UQ9	ALTRA 13TPIOPENC	EUR								0,46	1000,00	0,50	1000,00
Warrant	DE000CQ58KT4	ALTRA 13TS 0618C	EUR								0,35	1000,00	0,39	1000,00
Warrant	LU1719556612	ALTRA 13TS 0618S	EUR	0,82	0,82	0,82			0,82		0,81	2000,00	0,83	2000,00
Warrant	LU1612556883	ALTRA 14C 0618S	EUR	0,25	0,25	0,25			0,25		0,24	1450,00	0,26	1450,00
Warrant	DE000CV61Y33	ALTRA 14C 0918Z	EUR								0,18	1200,00	0,20	1200,00
Warrant	LU1493220518	ALTRA 14TCIOPENS	EUR											
Warrant	LU1696467759	ALTRA 14TL 0618S	EUR											
Warrant	DE000CQ58UR7	ALTRA 14TPIOPENC	EUR								0,72	1000,00	0,76	1000,00
Warrant	DE000CQ58Q19	ALTRA 14TPIOPENC	EUR								0,56	1000,00	0,60	1000,00
Warrant	DE000CQ58KU2	ALTRA 14TS 0618C	EUR								0,62	1000,00	0,66	1000,00
Warrant	LU1719556703	ALTRA 14TS 0618S	EUR	1,32	1,32	1,32			1,32		1,31	2000,00	1,33	2000,00
Warrant	LU1612557006	ALTRA 15C 0618S	EUR	0,13	0,14	0,13	195,00	1	0,14	1500	0,13	2500,00	0,15	3800,00
Warrant	LU1719619980	ALTRA 15C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	LU1573685598	ALTRA 15P 0618S	EUR	1,26	1,26	1,26			1,26		1,22	650,00	1,30	650,00
Warrant	LU1719340793	ALTRA 15TL 0618S	EUR											
Warrant	LU1719351725	ALTRA 15TS 0618S	EUR	1,19	1,19	1,19			1,19		1,18	1800,00	1,20	1800,00
Warrant	LU1696467916	ALTRA 15TS 0618S	EUR											
Warrant	LU1612046844	ALTRA 16C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	2450,00	0,08	2450,00
Warrant	LU1612046927	ALTRA 16P 0618S	EUR	1,69	1,69	1,69			1,69		1,64	420,00	1,74	420,00
Warrant	LU1650983403	ALTRA 16TPIOPENS	EUR	1,52	1,52	1,52			1,52		1,52	1800,00		
Warrant	LU1696468138	ALTRA 16TS 0618S	EUR	1,69	1,69	1,69			1,69		1,68	1800,00	1,70	1800,00
Warrant	LU1548246260	ALTRA 17C 0618S	EUR	0,05	0,05	0,05			0,05		0,03	20000,00	0,06	3400,00
Warrant	LU1548246344	ALTRA 21C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12450,00	0,04	16650,00
Warrant	DE000CQ58H36	ALTRA 8.5TL 0618C	EUR								0,78	1000,00	0,82	1000,00
Warrant	LU1719555721	ALTRA 9.5TL 0618S	EUR	1,05	1,05	1,05			1,05		1,04	2000,00	1,06	2000,00
Warrant	LU1719556026	ALTRA 10.5TL 0618S	EUR	0,60	0,60	0,60			0,60		0,59	2000,00	0,61	2000,00
Warrant	DE000CQ58KR8	ALTRA 11.5TL 0618C	EUR								0,07	1000,00	0,11	1000,00
Warrant	LU1719556372	ALTRA 11.5TL 0618S	EUR	0,21	0,21	0,21			0,21		0,20	2000,00	0,22	2000,00
Warrant	LU1493089970	ALTRA 12.5TCIOPENS	EUR	0,24	0,24	0,24			0,24		0,23	1800,00	0,25	1800,00
Warrant	DE000CQ58KS6	ALTRA 12.5TS 0618C	EUR											
Warrant	DE000CQ598W6	ALTRA 12.5TS 0618C	EUR								0,21	1000,00	0,25	1000,00
Warrant	DE000CQ59104	ALTRA 13.5TS 0618C	EUR								0,48	1000,00	0,52	1000,00
Warrant	LU1719556885	ALTRA 14.5TS 0618S	EUR	1,56	1,56	1,56			1,56		1,55	2000,00	1,57	2000,00
Warrant	LU1650983239	ALTRA 15.5TPIOPENS	EUR	1,27	1,27	1,27			1,27		1,27	1800,00		
Warrant	LU1696468302	ALTRA 16.5TS 0618S	EUR	1,94	1,94	1,94			1,94		1,93	1800,00	1,95	1800,00
Warrant	LU1493656992	ALTRA 17.5TPIOPENS	EUR	1,87	1,87	1,87			1,87		1,87	1800,00		
Warrant	LU1477397704	ALTRA 19.2TS OPENS	EUR	2,85	2,85	2,85			2,85		2,85	1800,00		
Warrant	DE000CE4XBZ0	ALTRA 4.84TCIOPENZ	EUR								1,78	1000,00	1,81	1000,00
Warrant	DE000CR5VCE9	ALTRA 6.26TCIOPENZ	EUR	1,46	1,46	1,46			1,46		1,45	1000,00	1,48	1000,00
Warrant	DE000CR7KNN6	ALTRA 6.86TCIOPENZ	EUR	1,31	1,31	1,31			1,31		1,31	1000,00	1,34	1000,00
Warrant	FR0012582195	ALTRA 7.28TL OPENS	EUR											
Warrant	DE000CR7LN32	ALTRA 7.46TCIOPENZ	EUR	1,17	1,17	1,17			1,17		1,16	1000,00	1,19	1000,00
Warrant	DE000CR7MDR4	ALTRA 8.06TCIOPENZ	EUR	1,03	1,03	1,03			1,03		1,02	1000,00	1,05	1000,00
Warrant	DE000CR7NKM8	ALTRA 8.66TCIOPENZ	EUR	0,89	0,89	0,89			0,89		0,88	1000,00	0,91	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD20TJ4	ALTRA 9.84TCIOPENZ	EUR	0,61	0,61	0,61			0,61		0,60	1000,00	0,63	1000,00
Warrant	LU1357396180	ALTRA10.26TL OPENS	EUR	1,47	1,47	1,47			1,47		1,46	1700,00	1,48	1700,00
Warrant	DE000CX3YV47	ALTRA10.37TCIOPENC	EUR								0,40	1000,00		
Warrant	DE000CD5N6Z8	ALTRA10.98TCIOPENZ	EUR	0,34	0,34	0,34			0,34		0,33	1000,00	0,36	1000,00
Warrant	LU1429054932	ALTRA11.44TL OPENS	EUR	0,83	0,83	0,83			0,83		0,82	1800,00	0,84	1800,00
Warrant	LU1651959733	ALTRA11.96TL OPENS	EUR	0,73	0,73	0,73			0,73		0,72	1800,00	0,74	1800,00
Warrant	DE000CV61UW1	ALTRA12.41TPIOPENZ	EUR											
Warrant	LU1650882803	ALTRA12.48TL OPENS	EUR	0,43	0,43	0,43			0,43		0,42	1800,00	0,44	1800,00
Warrant	LU1477335340	ALTRA12.48TL OPENS	EUR	0,34	0,34	0,34			0,34		0,33	1800,00	0,35	1800,00
Warrant	DE000CV5ZQX4	ALTRA12.61C 0618Z	EUR								0,23	1200,00	0,25	1200,00
Warrant	DE000CV2E158	ALTRA14.24TPIOPENZ	EUR								0,82	1000,00	0,85	1000,00
Warrant	DE000CV2F5A8	ALTRA14.41C 0618Z	EUR								0,06	1200,00	0,07	1200,00
Warrant	DE000CV616H0	ALTRA14.41C 0918Z	EUR								0,16	1200,00	0,18	1200,00
Warrant	LU1573476832	ALTRA14.56TL OPENS	EUR											
Warrant	LU1650975565	ALTRA15.36TS OPENS	EUR	1,38	1,38	1,38			1,38		1,38	1800,00		
Warrant	LU1650883017	ALTRA15.84TS OPENS	EUR	1,62	1,62	1,62			1,62		1,62	1800,00		
Warrant	DE000CE4VX70	ALTRA16.14TPIOPENZ	EUR	1,35	1,35	1,35			1,35		1,31	1000,00	1,34	1000,00
Warrant	LU1612145745	ALTRA16.32TS OPENS	EUR	1,80	1,80	1,80			1,80		1,80	1800,00		
Warrant	LU1428447376	ALTRA16.32TS OPENS	EUR											
Warrant	LU1477335936	ALTRA17.76TS OPENS	EUR	2,13	2,13	2,13			2,13		2,13	1800,00		
Warrant	DE000CE8XM36	ALTRA18.02TPIOPENZ	EUR								1,81	1000,00	1,84	1000,00
Warrant	LU1477336074	ALTRA18.24TS OPENS	EUR	2,37	2,37	2,37			2,37		2,37	1800,00		
Warrant	LU1477336157	ALTRA18.72TS OPENS	EUR	2,61	2,61	2,61			2,61		2,61	1800,00		
Warrant	DE000CW3CVB3	ALTRA8.989TCIOPENC	EUR								0,78	2500,00		
Warrant	DE000CC7YVG1	AMAZO 320TCIOPENC	EUR								8,38	75000,00		
Warrant	DE000CX07ZM0	AMAZO 600TCIOPENC	EUR								6,24	75000,00		
Warrant	DE000CX083T6	AMAZO 625TCIOPENC	EUR											
Warrant	NL0012426308	AMAZO 800P 0618B	EUR								0,06	10000,00		
Warrant	DE000CY72U98	AMAZO 800P 0618C	EUR											
Warrant	DE000CY71160	AMAZO 800TCIOPENC	EUR								4,65	125000,00	4,67	125000,00
Warrant	DE000CY711P9	AMAZO 800TCIOPENC	EUR								4,94	125000,00	4,95	125000,00
Warrant	DE000CY91M46	AMAZO 825P 0618C	EUR											
Warrant	DE000CY72UD2	AMAZO 825P 1218C	EUR	0,11	0,11	0,11	5500,00	2	0,11	50000	0,07	150000,00	0,08	150000,00
Warrant	DE000CY6CAS2	AMAZO 850TCIOPENC	EUR	4,19	4,19	4,19	8380,00	1	4,19	2000	4,54	125000,00	4,55	125000,00
Warrant	DE000CY6CAD4	AMAZO 850TCIOPENC	EUR								4,21	125000,00	4,22	125000,00
Warrant	DE000CY71178	AMAZO 875TCIOPENC	EUR								4,03	125000,00	4,04	125000,00
Warrant	NL0012421721	AMAZO 900P 0618B	EUR								0,16	10000,00	0,19	10000,00
Warrant	DE000CY6CAT0	AMAZO 900TCIOPENC	EUR								4,14	125000,00	4,15	125000,00
Warrant	DE000CY6CAE2	AMAZO 900TCIOPENC	EUR								3,78	125000,00	3,79	125000,00
Warrant	DE000CY72UE0	AMAZO 925P 1218C	EUR								0,14	150000,00	0,15	150000,00
Warrant	DE000CY6CAU8	AMAZO 925TCIOPENC	EUR								3,94	125000,00	3,95	125000,00
Warrant	DE000CQ1PBB9	AMAZO 950TCIOPENC	EUR								3,49	125000,00	3,50	125000,00
Warrant	DE000CQ1PCN2	AMAZO 950TCIOPENC	EUR								3,86	125000,00	3,87	125000,00
Warrant	DE000CQ1QPK8	AMAZO 975P 1218C	EUR								0,18	150000,00	0,19	150000,00
Warrant	DE000CY72TY0	AMAZO 1000C 0618C	EUR								3,31	150000,00		
Warrant	LU1650946897	AMAZO 1000P 0618S	EUR								0,08	150000,00	0,09	150000,00
Warrant	DE000CV2DLP5	AMAZO 1000P 0618Z	EUR								0,06	200000,00	0,07	200000,00
Warrant	DE000CV2FDX1	AMAZO 1000P 0918Z	EUR	0,17	0,20	0,16	10730,00	4	0,16	61650	0,15	200000,00	0,16	200000,00
Warrant	DE000CY72UF7	AMAZO 1000P 1218C	EUR								0,21	150000,00	0,22	150000,00
Warrant	DE000CQ1PBC7	AMAZO 1000TCIOPENC	EUR								3,07	125000,00	3,08	125000,00
Warrant	DE000CQ1PCP7	AMAZO 1000TCIOPENC	EUR								3,47	125000,00	3,48	125000,00
Warrant	DE000CQ1PBD5	AMAZO 1025TCIOPENC	EUR	2,62	2,62	2,62	524,00	1	2,62	200	2,86	125000,00	2,87	125000,00
Warrant	DE000CQ1PCQ5	AMAZO 1025TCIOPENC	EUR								3,27	125000,00	3,28	125000,00
Warrant	DE000CY6CSG9	AMAZO 1025TPIOPENC	EUR											
Warrant	DE000HV158M8	AMAZO 1050C 0618T	EUR								7,27	40000,00	7,40	40000,00
Warrant	DE000CV2CHS9	AMAZO 1050C 0918Z	EUR								3,11	100000,00	3,12	100000,00
Warrant	NL0012630743	AMAZO 1050P 0618B	EUR								0,52	10000,00	0,55	10000,00
Warrant	NL0012635122	AMAZO 1050P 0918B	EUR								1,12	10000,00	1,16	10000,00
Warrant	DE000CQ1PCR3	AMAZO 1050TCIOPENC	EUR								3,07	125000,00	3,08	125000,00
Warrant	DE000CQ1PBE3	AMAZO 1050TCIOPENC	EUR								2,66	125000,00	2,67	125000,00
Warrant	DE000CQ1QPH4	AMAZO 1075P 0618C	EUR	0,10	0,10	0,10	300,00	1	0,10	3000	0,10	150000,00	0,11	150000,00
Warrant	DE000CY90WT6	AMAZO 1075P 1218C	EUR								0,31	150000,00	0,32	150000,00
Warrant	DE000CQ1PCS1	AMAZO 1075TCIOPENC	EUR								2,87	125000,00	2,88	125000,00
Warrant	DE000CQ1PBF0	AMAZO 1075TCIOPENC	EUR								2,45	125000,00	2,46	125000,00
Warrant	DE000HV159L8	AMAZO 1080P 0618T	EUR								0,27	200000,00	0,27	200000,00
Warrant	DE000CV5Y9P2	AMAZO 1100P 0618Z	EUR								0,12	200000,00	0,13	200000,00
Warrant	DE000CQ1Q8N3	AMAZO 1100TCIOPENC	EUR								2,70	125000,00	2,71	125000,00
Warrant	DE000CQ1Q8A0	AMAZO 1100TCIOPENC	EUR								2,26	125000,00	2,27	125000,00
Warrant	DE000CV60D62	AMAZO 1100TL 0618Z	EUR	2,12	2,32	2,12	4657,20	3	2,32	2060	2,50	100000,00	2,51	100000,00
Warrant	DE000HV158N6	AMAZO 1125C 0618T	EUR								5,90	40000,00	6,00	40000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY72U31	AMAZO 1125C 1218C	EUR									2,78	150000,00	
Warrant	DE000CQ287M7	AMAZO 1125TCIOPECN	EUR									2,53	125000,00	2,54 125000,00
Warrant	DE000CQ295V1	AMAZO 1125TCIOPECN	EUR									2,57	125000,00	2,58 125000,00
Warrant	DE000CQ28794	AMAZO 1125TCIOPECN	EUR									2,08	125000,00	2,09 125000,00
Warrant	DE000CQ1QB8C5	AMAZO 1125TCIOPECN	EUR									2,50	125000,00	2,51 125000,00
Warrant	NL0012644835	AMAZO 1150P 0618B	EUR									1,00	10000,00	1,03 10000,00
Warrant	DE000CY928F5	AMAZO 1150P 0618C	EUR									0,16	150000,00	0,17 150000,00
Warrant	DE000CY92DG9	AMAZO 1150P 1218C	EUR									0,44	150000,00	0,45 150000,00
Warrant	DE000CQ294S0	AMAZO 1150TCIOPECN	EUR									1,92	125000,00	1,93 125000,00
Warrant	DE000CQ295W9	AMAZO 1150TCIOPECN	EUR									2,37	125000,00	2,38 125000,00
Warrant	DE000CQ599J1	AMAZO 1150TL 0618C	EUR									2,15	125000,00	2,16 125000,00
Warrant	DE000CQ1QPL6	AMAZO 1175P 1218C	EUR									0,49	150000,00	0,50 150000,00
Warrant	DE000CQ294T8	AMAZO 1175TCIOPECN	EUR									1,71	125000,00	1,72 125000,00
Warrant	DE000CQ295X7	AMAZO 1175TCIOPECN	EUR									2,17	125000,00	2,18 125000,00
Warrant	DE000CQ599K9	AMAZO 1175TL 0618C	EUR									1,94	125000,00	1,95 125000,00
Warrant	LU1650946111	AMAZO 1200C 0618S	EUR									1,91	5100,00	1,92 5100,00
Warrant	DE000HV158P1	AMAZO 1200C 0618T	EUR									4,65	45000,00	4,68 45000,00
Warrant	DE000CV2CZM4	AMAZO 1200C 0618Z	EUR									1,88	100000,00	1,89 100000,00
Warrant	DE000HV17FN2	AMAZO 1200C 0918T	EUR									5,29	50000,00	5,39 50000,00
Warrant	DE000CV2CUZ7	AMAZO 1200C 0918Z	EUR									2,14	100000,00	2,15 100000,00
Warrant	DE000CY91M04	AMAZO 1200C 1218C	EUR									2,34	150000,00	2,37 150000,00
Warrant	NL0012643480	AMAZO 1200P 0618B	EUR									1,36	10000,00	1,39 10000,00
Warrant	DE000HV159K0	AMAZO 1200P 0618T	EUR									0,60	200000,00	0,60 200000,00
Warrant	LU1695083219	AMAZO 1200P 0918S	EUR									0,47	60000,00	0,48 60000,00
Warrant	DE000HV17GT7	AMAZO 1200P 0918T	EUR									1,08	175000,00	1,09 175000,00
Warrant	LU1695084530	AMAZO 1200P 1218S	EUR									0,65	48000,00	0,66 48000,00
Warrant	DE000CQ298E1	AMAZO 1200TCIOPECN	EUR									1,51	125000,00	1,52 125000,00
Warrant	DE000CQ29982	AMAZO 1200TCIOPECN	EUR									1,98	125000,00	1,99 125000,00
Warrant	DE000CQ4XKM5	AMAZO 1200TL 0618C	EUR	1,43	1,64	1,43	1797,00	4	1,64	1200		1,74	125000,00	1,75 125000,00
Warrant	DE000CV60D47	AMAZO 1200TL 0618Z	EUR									1,69	90000,00	1,70 90000,00
Warrant	DE000CY72U49	AMAZO 1225C 1218C	EUR									2,20	150000,00	2,23 150000,00
Warrant	DE000CQ1QPJ0	AMAZO 1225P 0618C	EUR									0,27	150000,00	0,28 150000,00
Warrant	DE000CQ29H57	AMAZO 1225TCIOPECN	EUR									1,79	125000,00	1,80 125000,00
Warrant	DE000CQ29GG0	AMAZO 1225TCIOPECN	EUR	1,17	1,17	0,89	1592,00	2	0,89	1600		1,31	125000,00	1,32 125000,00
Warrant	DE000CQ4XKN3	AMAZO 1225TL 0618C	EUR									1,53	125000,00	1,54 125000,00
Warrant	NL0012640403	AMAZO 1250C 0618B	EUR									8,06	10000,00	8,10 10000,00
Warrant	LU1650946384	AMAZO 1250C 0618S	EUR									1,60	18000,00	1,61 18000,00
Warrant	NL0012713283	AMAZO 1250P 0618B	EUR									1,83	10000,00	1,86 10000,00
Warrant	DE000CQ1QET3	AMAZO 1250P 0618C	EUR									0,32	150000,00	0,33 150000,00
Warrant	DE000CV5Y510	AMAZO 1250P 0618Z	EUR									0,32	200000,00	0,33 200000,00
Warrant	NL0012709414	AMAZO 1250P 0918B	EUR									2,99	10000,00	3,03 10000,00
Warrant	LU1695083300	AMAZO 1250P 0918S	EUR									0,59	48000,00	0,60 48000,00
Warrant	DE000CV5Z0R6	AMAZO 1250P 0918Z	EUR									0,54	200000,00	0,55 200000,00
Warrant	LU1695084613	AMAZO 1250P 1218S	EUR									0,77	42000,00	0,78 42000,00
Warrant	DE000CQ29NA9	AMAZO 1250TCIOPECN	EUR									1,11	125000,00	1,12 125000,00
Warrant	DE000CQ29NW3	AMAZO 1250TCIOPECN	EUR									1,60	125000,00	1,61 125000,00
Warrant	DE000CQ4XKP8	AMAZO 1250TL 0618C	EUR									1,32	125000,00	1,33 125000,00
Warrant	DE000HV158Q9	AMAZO 1275C 0618T	EUR									3,49	50000,00	3,52 50000,00
Warrant	DE000HV17GQ3	AMAZO 1275P 0618T	EUR									0,94	150000,00	0,95 150000,00
Warrant	DE000CQ4ZR45	AMAZO 1275P 1218C	EUR									0,75	150000,00	0,76 150000,00
Warrant	DE000CQ4Y4G3	AMAZO 1275TCIOPECN	EUR									0,94	125000,00	0,95 125000,00
Warrant	DE000CQ4YA78	AMAZO 1275TCIOPECN	EUR									1,44	125000,00	1,45 125000,00
Warrant	DE000CQ4GB79	AMAZO 1275TCIOPECN	EUR									1,42	125000,00	1,43 125000,00
Warrant	DE000CQ4Y340	AMAZO 1275TL 0618C	EUR									1,12	125000,00	1,13 125000,00
Warrant	LU1695081866	AMAZO 1300C 0618S	EUR									1,32	19800,00	1,33 19800,00
Warrant	DE000CQ1QPA9	AMAZO 1300C 1218C	EUR	1,78	1,78	1,78	890,00	1	1,78	500		1,82	150000,00	1,84 150000,00
Warrant	LU1695083649	AMAZO 1300C 1218S	EUR									1,92	18600,00	1,93 18600,00
Warrant	DE000CQ29E43	AMAZO 1300P 0618C	EUR									0,44	150000,00	0,45 150000,00
Warrant	LU1695082591	AMAZO 1300P 0618S	EUR									0,48	33000,00	0,49 33000,00
Warrant	LU1695083482	AMAZO 1300P 0918S	EUR									0,75	36000,00	0,76 36000,00
Warrant	DE000CQ1QEU1	AMAZO 1300P 1218C	EUR									0,83	150000,00	0,84 150000,00
Warrant	LU1695084704	AMAZO 1300P 1218S	EUR									0,92	36000,00	0,93 36000,00
Warrant	DE000CQ4YA86	AMAZO 1300TCIOPECN	EUR									1,25	125000,00	1,26 125000,00
Warrant	DE000CQ4Y4H1	AMAZO 1300TCIOPECN	EUR	0,55	0,55	0,50	1050,00	2	0,50	2000		0,74	125000,00	0,75 125000,00
Warrant	DE000CQ4Y357	AMAZO 1300TL 0618C	EUR									0,91	125000,00	0,92 125000,00
Warrant	DE000CV60D54	AMAZO 1300TL 0618Z	EUR	0,50	0,85	0,50	4900,00	2	0,85	7000		0,89	90000,00	0,90 90000,00
Warrant	DE000HV17FP7	AMAZO 1320C 0918T	EUR									3,70	60000,00	3,73 60000,00
Warrant	DE000HV17GS9	AMAZO 1320P 0918T	EUR									1,85	100000,00	1,87 100000,00
Warrant	DE000CQ1QP82	AMAZO 1325C 0618C	EUR									1,14	150000,00	1,16 150000,00
Warrant	NL0012713291	AMAZO 1325P 0618B	EUR									2,77	10000,00	2,80 10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4Y4J7	AMAZO 1325TCIOPENC	EUR	0,33	0,41	0,17	8822,00	10	0,41	42500	0,53	125000,00	0,54	125000,00
Warrant	DE000CQ4YA94	AMAZO 1325TCIOPENC	EUR								1,05	125000,00	1,06	125000,00
Warrant	DE000CQ4Y365	AMAZO 1325TL 0618C	EUR								0,70	125000,00	0,71	125000,00
Warrant	DE000HV17FL6	AMAZO 1350C 0618T	EUR								2,50	60000,00	2,52	60000,00
Warrant	DE000CV2E8S5	AMAZO 1350C 0618Z	EUR								1,01	150000,00	1,02	150000,00
Warrant	LU1695082831	AMAZO 1350C 0918S	EUR								1,42	21300,00	1,43	21300,00
Warrant	DE000CV2DLM2	AMAZO 1350C 0918Z	EUR	1,18	1,24	1,18	24100,00	3	1,24	20000	1,35	150000,00	1,36	150000,00
Warrant	DE000CY928C2	AMAZO 1350C 1218C	EUR								1,58	150000,00	1,60	150000,00
Warrant	LU1695083722	AMAZO 1350C 1218S	EUR								1,69	18600,00	1,70	18600,00
Warrant	DE000CQ29PL1	AMAZO 1350P 0618C	EUR								0,58	150000,00	0,59	150000,00
Warrant	LU1697031166	AMAZO 1350P 0618S	EUR								0,63	45000,00	0,64	45000,00
Warrant	DE000HV17GP5	AMAZO 1350P 0618T	EUR								1,45	100000,00	1,46	100000,00
Warrant	LU1695083565	AMAZO 1350P 0918S	EUR								0,90	33000,00	0,91	33000,00
Warrant	DE000HV19J89	AMAZO 1350P 0918T	EUR								2,09	100000,00	2,11	100000,00
Warrant	DE000CQ58AM0	AMAZO 1350P 1218C	EUR								0,99	150000,00	1,00	150000,00
Warrant	LU1695084886	AMAZO 1350P 1218S	EUR	1,23	1,25	1,10	1389,60	3	1,10	1136	1,08	33000,00	1,09	32264,00
Warrant	DE000CQ4YAA9	AMAZO 1350TCIOPENC	EUR											
Warrant	DE000CQ4Y8U5	AMAZO 1350TCIOPENC	EUR											
Warrant	DE000CQ4Y829	AMAZO 1350TL 0618C	EUR								0,49	125000,00	0,50	125000,00
Warrant	DE000CY928B4	AMAZO 1375C 0618C	EUR								0,91	150000,00	0,92	150000,00
Warrant	DE000CQ58AL2	AMAZO 1375P 0618C	EUR								0,67	150000,00	0,68	150000,00
Warrant	DE000CQ59716	AMAZO 1375TCIOPENC	EUR											
Warrant	DE000CQ4YFC4	AMAZO 1375TCIOPENC	EUR											
Warrant	DE000CQ4YGH1	AMAZO 1375TCIOPENC	EUR											
Warrant	DE000CQ4YDR7	AMAZO 1375TL 0618C	EUR											
Warrant	DE000CQ4HD68	AMAZO 1400C 0618C	EUR								0,80	150000,00	0,81	150000,00
Warrant	LU1695082088	AMAZO 1400C 0618S	EUR								0,84	30000,00	0,85	30000,00
Warrant	DE000CV624J0	AMAZO 1400C 0618Z	EUR								0,78	150000,00	0,79	150000,00
Warrant	NL0012642490	AMAZO 1400C 0918B	EUR								6,07	10000,00	6,11	10000,00
Warrant	LU1695082914	AMAZO 1400C 0918S	EUR								1,21	21900,00	1,22	21900,00
Warrant	DE000CQ1QP87	AMAZO 1400C 1218C	EUR								1,37	150000,00	1,39	150000,00
Warrant	LU1695083995	AMAZO 1400C 1218S	EUR								1,48	21900,00	1,49	21900,00
Warrant	DE000CV2FDW3	AMAZO 1400C 1218Z	EUR								1,38	150000,00	1,39	150000,00
Warrant	NL0012713309	AMAZO 1400P 0618B	EUR								4,06	10000,00	4,09	10000,00
Warrant	DE000CQ4ZR11	AMAZO 1400P 0618C	EUR								0,76	150000,00	0,77	150000,00
Warrant	LU1719463108	AMAZO 1400P 0618S	EUR								0,80	117000,00	0,81	117000,00
Warrant	DE000CV60EL0	AMAZO 1400P 0618Z	EUR								0,76	200000,00	0,77	200000,00
Warrant	LU1697031596	AMAZO 1400P 0918S	EUR								1,09	45000,00	1,10	45000,00
Warrant	DE000HV19J71	AMAZO 1400P 0918T	EUR								2,54	90000,00	2,56	90000,00
Warrant	DE000CQ4ZR52	AMAZO 1400P 1218C	EUR								1,18	150000,00	1,19	150000,00
Warrant	LU1697031836	AMAZO 1400P 1218S	EUR								1,27	45000,00	1,28	45000,00
Warrant	DE000CQ4YGI7	AMAZO 1400TCIOPENC	EUR											
Warrant	DE000CQ4YFD2	AMAZO 1400TCIOPENC	EUR											
Warrant	DE000CQ4YD55	AMAZO 1400TL 0618C	EUR											
Warrant	DE000CV60LF7	AMAZO 1400TL 0618Z	EUR										1,20	4000,00
Warrant	DE000CQ1QP90	AMAZO 1425C 0618C	EUR								0,70	150000,00	0,71	150000,00
Warrant	DE000HV17FM4	AMAZO 1425C 0618T	EUR								1,69	80000,00	1,70	80000,00
Warrant	DE000CQ4GWD4	AMAZO 1425P 0618C	EUR								0,86	150000,00	0,87	150000,00
Warrant	DE000HV17WK3	AMAZO 1425P 0618T	EUR								2,14	70000,00	2,16	70000,00
Warrant	DE000HV19J85	AMAZO 1425P 1218T	EUR								3,23	80000,00	3,26	80000,00
Warrant	DE000CQ4Z4F4	AMAZO 1425TCIOPENC	EUR											
Warrant	DE000CQ587Y5	AMAZO 1425TCIOPENC	EUR											
Warrant	DE000CQ4Z4Q1	AMAZO 1425TCIOPENC	EUR											
Warrant	DE000CQ4Z3X9	AMAZO 1425TL 0618C	EUR											
Warrant	DE000CQ59AB1	AMAZO 1425TPIOPENC	EUR								0,29	125000,00	0,30	125000,00
Warrant	DE000CQ59AV9	AMAZO 1425TPIOPENC	EUR								0,84	125000,00	0,85	125000,00
Warrant	DE000CQ599L7	AMAZO 1425TS 0618C	EUR								0,32	125000,00	0,33	125000,00
Warrant	DE000HV17FQ5	AMAZO 1440C 0918T	EUR								2,43	70000,00	2,45	70000,00
Warrant	DE000HV17GR1	AMAZO 1440P 0918T	EUR								2,95	80000,00	2,97	80000,00
Warrant	DE000CQ598S6	AMAZO 1450C 0618C	EUR								0,60	150000,00	0,61	150000,00
Warrant	DE000CV5YBP5	AMAZO 1450C 0618Z	EUR								0,59	200000,00	0,60	200000,00
Warrant	NL0012713317	AMAZO 1450C 0918B	EUR								5,11	10000,00	5,15	10000,00
Warrant	LU1695083052	AMAZO 1450C 0918S	EUR								1,01	28200,00	1,02	28200,00
Warrant	DE000CV624H4	AMAZO 1450C 0918Z	EUR								0,93	200000,00	0,94	200000,00
Warrant	LU1695084027	AMAZO 1450C 1218S	EUR								1,30	24000,00	1,31	24000,00
Warrant	NL0012712335	AMAZO 1450P 0618B	EUR								5,12	10000,00	5,15	10000,00
Warrant	DE000CV618D1	AMAZO 1450P 0918Z	EUR								1,22	190000,00	1,23	190000,00
Warrant	LU1697031919	AMAZO 1450P 1218S	EUR								1,49	45000,00	1,50	45000,00
Warrant	DE000CQ4ZK83	AMAZO 1450TCIOPENC	EUR											
Warrant	DE000CQ4ZJ8	AMAZO 1450TCIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4ZHV7	AMAZO 1450TL 0618C	EUR											
Warrant	DE000CQ59AC9	AMAZO 1450TPIOPENC	EUR								0,49	125000,00	0,50	125000,00
Warrant	DE000CQ59AW7	AMAZO 1450TPIOPENC	EUR								1,06	125000,00	1,07	125000,00
Warrant	DE000CQ599M5	AMAZO 1450TS 0618C	EUR								0,52	125000,00	0,53	125000,00
Warrant	NL0012713234	AMAZO 1475C 0618B	EUR								2,85	10000,00	2,88	10000,00
Warrant	DE000CQ1QE55	AMAZO 1475C 0618C	EUR								0,52	150000,00	0,53	150000,00
Warrant	DE000CQ1P2D8	AMAZO 1475C 1218C	EUR								1,10	150000,00	1,11	150000,00
Warrant	DE000CQ4ZR29	AMAZO 1475P 0618C	EUR								1,09	150000,00	1,11	150000,00
Warrant	DE000CQ4GS54	AMAZO 1475P 1218C	EUR								1,50	150000,00	1,51	150000,00
Warrant	DE000CQ57NW4	AMAZO 1475TCIOPENC	EUR											
Warrant	DE000CQ57NE2	AMAZO 1475TCIOPENC	EUR											
Warrant	DE000CQ57MY2	AMAZO 1475TL 0618C	EUR											
Warrant	DE000CQ59AX5	AMAZO 1475TPIOPENC	EUR	1,48	1,48	1,48	19388,00	1	1,48	13100	1,27	125000,00	1,28	125000,00
Warrant	DE000CQ59AD7	AMAZO 1475TPIOPENC	EUR								0,69	125000,00	0,70	125000,00
Warrant	DE000CQ599N3	AMAZO 1475TS 0618C	EUR								0,71	125000,00	0,72	125000,00
Warrant	NL0012716062	AMAZO 1500C 0618B	EUR								2,47	10000,00	2,50	10000,00
Warrant	DE000CQ4ZXZ5	AMAZO 1500C 0618C	EUR								0,45	150000,00	0,46	150000,00
Warrant	LU1697030788	AMAZO 1500C 0618S	EUR								0,48	45000,00	0,49	45000,00
Warrant	DE000HV17WB2	AMAZO 1500C 0618T	EUR								1,08	100000,00	1,09	100000,00
Warrant	DE000CV621A5	AMAZO 1500C 0618Z	EUR								0,43	200000,00	0,44	200000,00
Warrant	DE000HV19GW7	AMAZO 1500C 0918T	EUR								1,93	90000,00	1,94	90000,00
Warrant	LU1695084290	AMAZO 1500C 1218S	EUR								1,13	26700,00	1,14	26700,00
Warrant	NL0012719629	AMAZO 1500P 0618B	EUR								6,34	10000,00	6,37	10000,00
Warrant	LU1719463280	AMAZO 1500P 0618S	EUR								1,26	60000,00	1,27	60000,00
Warrant	DE000HV19130	AMAZO 1500P 0618T	EUR								3,03	60000,00	3,06	60000,00
Warrant	DE000CV618E9	AMAZO 1500P 0618Z	EUR								1,21	150000,00	1,22	150000,00
Warrant	NL0012713341	AMAZO 1500P 0918B	EUR								7,67	10000,00	7,72	10000,00
Warrant	LU1719463793	AMAZO 1500P 0918S	EUR								1,52	39000,00	1,53	39000,00
Warrant	DE000HV19163	AMAZO 1500P 0918T	EUR								3,62	70000,00	3,65	70000,00
Warrant	DE000HV191A7	AMAZO 1500P 1218T	EUR								4,04	70000,00	4,07	70000,00
Warrant	DE000CQ58ZR6	AMAZO 1500TPIOPENC	EUR											
Warrant	DE000CQ58Z42	AMAZO 1500TPIOPENC	EUR											
Warrant	DE000CQ58YK4	AMAZO 1500TL 0618C	EUR											
Warrant	DE000CQ597U2	AMAZO 1500TPIOPENC	EUR								1,48	125000,00	1,49	125000,00
Warrant	DE000CQ59724	AMAZO 1500TPIOPENC	EUR	1,30	1,30	1,30	1859,00	1	1,30	1430	0,89	125000,00	0,90	125000,00
Warrant	DE000CQ596E8	AMAZO 1500TS 0618C	EUR								0,91	125000,00	0,92	125000,00
Warrant	NL0012709406	AMAZO 1525C 0618B	EUR								2,13	10000,00	2,16	10000,00
Warrant	DE000CQ4ZQV8	AMAZO 1525C 0618C	EUR								0,38	150000,00	0,39	150000,00
Warrant	DE000CQ1QPC5	AMAZO 1525C 1218C	EUR								0,94	150000,00	0,95	150000,00
Warrant	DE000CQ4G9P5	AMAZO 1525P 0618C	EUR								1,35	150000,00	1,37	150000,00
Warrant	DE000CQ4ZR60	AMAZO 1525P 1218C	EUR								1,73	150000,00	1,75	150000,00
Warrant	DE000CQ59732	AMAZO 1525TPIOPENC	EUR								1,10	125000,00	1,11	125000,00
Warrant	DE000CQ597V0	AMAZO 1525TPIOPENC	EUR								1,69	125000,00	1,70	125000,00
Warrant	DE000CQ596F5	AMAZO 1525TS 0618C	EUR								1,11	125000,00	1,12	125000,00
Warrant	NL0012713242	AMAZO 1550C 0618B	EUR								1,83	10000,00	1,86	10000,00
Warrant	DE000CQ4ZY04	AMAZO 1550C 0618C	EUR								0,32	150000,00	0,33	150000,00
Warrant	LU1697030861	AMAZO 1550C 0618S	EUR	0,29	0,31	0,29	1200,00	2	0,31	4000	0,35	45000,00	0,36	45000,00
Warrant	DE000HV19GV9	AMAZO 1550C 0618T	EUR								0,78	125000,00	0,79	125000,00
Warrant	DE000CV5YS02	AMAZO 1550C 0618Z	EUR								0,31	200000,00	0,32	200000,00
Warrant	NL0012644843	AMAZO 1550C 0918B	EUR	3,35	3,35	3,35	30,15	1	3,35	9	3,54	10000,00	3,58	10000,00
Warrant	DE000CV5YRZ0	AMAZO 1550C 0918Z	EUR								0,62	200000,00	0,63	200000,00
Warrant	DE000CQ4ZY53	AMAZO 1550C 1218C	EUR								0,86	150000,00	0,87	150000,00
Warrant	LU1695084373	AMAZO 1550C 1218S	EUR								0,96	30000,00	0,97	30000,00
Warrant	NL0012718696	AMAZO 1550P 0618B	EUR								7,71	10000,00	7,75	10000,00
Warrant	DE000CQ4ZR37	AMAZO 1550P 0618C	EUR								1,50	150000,00	1,52	150000,00
Warrant	DE000HV19155	AMAZO 1550P 0918T	EUR								4,26	60000,00	4,29	60000,00
Warrant	DE000CQ59328	AMAZO 1550TPIOPENC	EUR								1,30	125000,00	1,31	125000,00
Warrant	DE000CQ58VR5	AMAZO 1550TPIOPENC	EUR											
Warrant	DE000CQ58T22	AMAZO 1550TPIOPENC	EUR											
Warrant	DE000CQ59468	AMAZO 1550TPIOPENC	EUR								1,90	125000,00	1,91	125000,00
Warrant	DE000CQ59124	AMAZO 1550TS 0618C	EUR	1,56	1,56	1,43	2990,00	2	1,43	2000	1,30	125000,00	1,31	125000,00
Warrant	DE000CQ58T24	AMAZO 1550TS 0618C	EUR											
Warrant	DE000CV62876	AMAZO 1550TS 0618Z	EUR								1,28	100000,00	1,29	100000,00
Warrant	DE000HV17WC0	AMAZO 1560C 0918T	EUR								1,51	100000,00	1,52	100000,00
Warrant	NL0012716070	AMAZO 1575C 0618B	EUR								1,56	10000,00	1,59	10000,00
Warrant	DE000CQ29PH9	AMAZO 1575C 0618C	EUR								0,28	150000,00	0,29	150000,00
Warrant	DE000CQ4ZQZ9	AMAZO 1575C 1218C	EUR								0,79	150000,00	0,80	150000,00
Warrant	DE000HV19H08	AMAZO 1575C 1218T	EUR								2,02	90000,00	2,04	90000,00
Warrant	NL0012720759	AMAZO 1575P 0618B	EUR								8,46	10000,00	8,50	10000,00
Warrant	DE000CQ57LT4	AMAZO 1575P 0618C	EUR								1,65	150000,00	1,67	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19J97	AMAZO 1575P 1218T	EUR								4,97	60000,00	5,00	60000,00
Warrant	DE000CQ58V53	AMAZO 1575TPIOPENC	EUR											
Warrant	DE000CQ59336	AMAZO 1575TPIOPENC	EUR							1,50	125000,00	1,51	125000,00	
Warrant	DE000CQ59476	AMAZO 1575TPIOPENC	EUR							2,12	125000,00	2,13	125000,00	
Warrant	DE000CQ58U05	AMAZO 1575TPIOPENC	EUR											
Warrant	DE000CQ59203	AMAZO 1575TS 0618C	EUR							1,50	125000,00	1,51	125000,00	
Warrant	DE000CQ58T32	AMAZO 1575TS 0618C	EUR											
Warrant	NL0012713259	AMAZO 1600C 0618B	EUR							1,33	10000,00	1,36	5000,00	
Warrant	DE000CQ4ZQW6	AMAZO 1600C 0618C	EUR							0,23	150000,00	0,24	150000,00	
Warrant	LU1697030945	AMAZO 1600C 0618S	EUR							0,25	45000,00	0,26	45000,00	
Warrant	DE000CV621B3	AMAZO 1600C 0618Z	EUR							0,21	200000,00	0,22	200000,00	
Warrant	NL0012713325	AMAZO 1600C 0918B	EUR							2,91	10000,00	2,95	10000,00	
Warrant	LU1719463447	AMAZO 1600C 0918S	EUR							0,57	21600,00	0,58	21600,00	
Warrant	DE000HV19GX5	AMAZO 1600C 0918T	EUR							1,27	100000,00	1,28	100000,00	
Warrant	LU1697031679	AMAZO 1600C 1218S	EUR							0,82	45000,00	0,83	45000,00	
Warrant	DE000CV5YRY3	AMAZO 1600C 1218Z	EUR							0,73	200000,00	0,74	200000,00	
Warrant	NL0012719637	AMAZO 1600P 0618B	EUR							9,22	10000,00	9,27	10000,00	
Warrant	LU1719463363	AMAZO 1600P 0618S	EUR							1,83	33000,00	1,84	33000,00	
Warrant	LU1719463876	AMAZO 1600P 0918S	EUR							2,06	28500,00	2,07	28500,00	
Warrant	DE000HV19J48	AMAZO 1600P 0918T	EUR							4,96	50000,00	4,99	50000,00	
Warrant	DE000CQ4G9Q3	AMAZO 1600P 1218C	EUR							2,12	150000,00	2,14	150000,00	
Warrant	DE000CQ58EA7	AMAZO 1600TPIOPENC	EUR							2,32	125000,00	2,33	125000,00	
Warrant	DE000CQ58DV5	AMAZO 1600TPIOPENC	EUR							1,69	125000,00	1,70	125000,00	
Warrant	DE000CV62280	AMAZO 1600TPIOPENZ	EUR							2,23	100000,00	2,24	100000,00	
Warrant	DE000CQ58D89	AMAZO 1600TS 0618C	EUR							1,70	125000,00	1,71	125000,00	
Warrant	NL0012712319	AMAZO 1625C 0618B	EUR							1,12	10000,00	1,15	10000,00	
Warrant	DE000CQ4ZY12	AMAZO 1625C 0618C	EUR							0,19	150000,00	0,20	150000,00	
Warrant	DE000CQ4ZY61	AMAZO 1625C 1218C	EUR							0,67	150000,00	0,68	150000,00	
Warrant	DE000CQ57WP9	AMAZO 1625P 0618C	EUR							1,97	150000,00	1,99	150000,00	
Warrant	NL0012719660	AMAZO 1625P 0918B	EUR							11,04	10000,00	11,11	10000,00	
Warrant	DE000CQ4ZWQ6	AMAZO 1625TPIOPENC	EUR							2,52	125000,00	2,53	125000,00	
Warrant	DE000CQ4Z4G2	AMAZO 1625TPIOPENC	EUR							1,87	125000,00	1,88	125000,00	
Warrant	DE000CQ4XL01	AMAZO 1625TS 0618C	EUR							1,90	125000,00	1,91	125000,00	
Warrant	NL0012713267	AMAZO 1650C 0618B	EUR							0,95	10000,00	0,98	10000,00	
Warrant	DE000CQ4ZY20	AMAZO 1650C 0618C	EUR							0,16	150000,00	0,17	150000,00	
Warrant	LU1697031083	AMAZO 1650C 0618S	EUR							0,16	45000,00	0,17	45000,00	
Warrant	DE000CV5ZM31	AMAZO 1650C 0618Z	EUR							0,14	200000,00	0,15	200000,00	
Warrant	NL0012718704	AMAZO 1650C 0918B	EUR							2,38	10000,00	2,42	10000,00	
Warrant	DE000HV19GY3	AMAZO 1650C 0918T	EUR							1,02	125000,00	1,03	125000,00	
Warrant	DE000CV61BA7	AMAZO 1650C 0918Z	EUR							0,39	190000,00	0,40	189300,00	
Warrant	DE000HV19H16	AMAZO 1650C 1218T	EUR							1,58	100000,00	1,59	100000,00	
Warrant	DE000CQ57YJ8	AMAZO 1650P 0618C	EUR							2,13	150000,00	2,16	150000,00	
Warrant	DE000CQ4ZR78	AMAZO 1650P 1218C	EUR							2,41	150000,00	2,43	150000,00	
Warrant	DE000CQ4YAC5	AMAZO 1650TPIOPENC	EUR							2,71	125000,00	2,72	125000,00	
Warrant	DE000CQ4HJH0	AMAZO 1650TPIOPENC	EUR							2,05	125000,00	2,06	125000,00	
Warrant	DE000CQ4XL19	AMAZO 1650TS 0618C	EUR							2,10	125000,00	2,11	125000,00	
Warrant	DE000CV60CL4	AMAZO 1650TS 0618Z	EUR	2,20	2,20	2,20	1100,00	1	2,20	500	2,06	100000,00	2,07	100000,00
Warrant	NL0012716088	AMAZO 1675C 0618B	EUR							0,79	10000,00	0,82	10000,00	
Warrant	DE000CQ4ZQX4	AMAZO 1675C 0618C	EUR							0,13	150000,00	0,14	150000,00	
Warrant	DE000CQ29PJ5	AMAZO 1675C 1218C	EUR							0,56	150000,00	0,57	150000,00	
Warrant	DE000CQ57LF3	AMAZO 1675TPIOPENC	EUR							2,94	125000,00	2,95	125000,00	
Warrant	DE000CQ57KK5	AMAZO 1675TPIOPENC	EUR							2,29	125000,00	2,30	125000,00	
Warrant	DE000CQ4YMF3	AMAZO 1675TS 0618C	EUR							2,30	125000,00	2,31	125000,00	
Warrant	NL0012713275	AMAZO 1700C 0618B	EUR							0,66	10000,00	0,69	10000,00	
Warrant	DE000CQ4GWA0	AMAZO 1700C 0618C	EUR							0,10	150000,00	0,11	150000,00	
Warrant	LU1719462985	AMAZO 1700C 0618S	EUR							0,12	54000,00	0,13	54000,00	
Warrant	DE000CV621C1	AMAZO 1700C 0618Z	EUR							0,09	200000,00	0,10	200000,00	
Warrant	NL0012719645	AMAZO 1700C 0918B	EUR							1,94	10000,00	1,98	10000,00	
Warrant	LU1697031240	AMAZO 1700C 0918S	EUR							0,37	45000,00	0,38	45000,00	
Warrant	DE000HV19G20	AMAZO 1700C 0918T	EUR							0,82	175000,00	0,83	175000,00	
Warrant	DE000CQ4ZR03	AMAZO 1700C 1218C	EUR							0,51	150000,00	0,52	150000,00	
Warrant	LU1719463959	AMAZO 1700P 0918S	EUR							2,67	22200,00	2,68	22200,00	
Warrant	DE000CQ4YNE4	AMAZO 1700TPIOPENC	EUR							2,47	125000,00	2,48	125000,00	
Warrant	DE000CQ4YP71	AMAZO 1700TPIOPENC	EUR							3,14	125000,00	3,15	125000,00	
Warrant	DE000CQ4YMG1	AMAZO 1700TS 0618C	EUR							2,50	125000,00	2,51	125000,00	
Warrant	NL0012716096	AMAZO 1725C 0618B	EUR							0,55	10000,00	0,58	10000,00	
Warrant	DE000CQ4ZY38	AMAZO 1725C 0618C	EUR							0,09	150000,00	0,10	150000,00	
Warrant	DE000CQ57WH6	AMAZO 1725TPIOPENC	EUR							3,38	125000,00	3,39	125000,00	
Warrant	DE000CQ57W12	AMAZO 1725TPIOPENC	EUR							2,70	125000,00	2,71	125000,00	
Warrant	DE000CQ4ZHW5	AMAZO 1725TS 0618C	EUR							2,70	125000,00	2,71	125000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV61BC3	AMAZO 1750C 0319Z	EUR								0,59	190000,00	0,60	186220,00
Warrant	NL0012712327	AMAZO 1750C 0618B	EUR								0,46	10000,00	0,49	10000,00
Warrant	DE000CQ4ZY46	AMAZO 1750C 0618C	EUR								0,07	150000,00	0,08	150000,00
Warrant	DE000CV60EK2	AMAZO 1750C 0618Z	EUR								0,06	200000,00	0,07	187000,00
Warrant	NL0012712343	AMAZO 1750C 0918B	EUR								1,57	10000,00	1,61	10000,00
Warrant	DE000CV60EJ4	AMAZO 1750C 0918Z	EUR								0,24	200000,00	0,25	200000,00
Warrant	LU1697031752	AMAZO 1750C 1218S	EUR								0,50	45000,00	0,51	45000,00
Warrant	DE000CQ4ZK91	AMAZO 1750TPIOPENC	EUR								3,58	125000,00	3,59	125000,00
Warrant	DE000CQ4ZJK6	AMAZO 1750TPIOPENC	EUR								2,89	125000,00	2,90	125000,00
Warrant	DE000CQ4ZHX3	AMAZO 1750TS 0618C	EUR								2,91	125000,00	2,92	125000,00
Warrant	DE000CV60M12	AMAZO 1750TS 0618Z	EUR								2,86	100000,00	2,87	100000,00
Warrant	NL0012719611	AMAZO 1775C 0618B	EUR								0,38	10000,00	0,41	10000,00
Warrant	DE000CQ4ZQY2	AMAZO 1775C 0618C	EUR								0,06	150000,00	0,07	150000,00
Warrant	DE000CQ4ZY79	AMAZO 1775C 1218C	EUR								0,39	150000,00	0,40	150000,00
Warrant	DE000CQ57Q69	AMAZO 1775TS 0618C	EUR								3,11	125000,00	3,12	125000,00
Warrant	DE000CV526Q5	AMAZO 1792TPIOPENZ	EUR								3,86	100000,00	3,87	100000,00
Warrant	NL0012718688	AMAZO 1800C 0618B	EUR								0,31	10000,00	0,34	10000,00
Warrant	DE000CQ4G9N0	AMAZO 1800C 0618C	EUR								0,05	150000,00	0,06	150000,00
Warrant	LU1719463017	AMAZO 1800C 0618S	EUR								0,06	105000,00	0,07	105000,00
Warrant	NL0012719652	AMAZO 1800C 0918B	EUR								1,27	10000,00	1,31	10000,00
Warrant	LU1697031323	AMAZO 1800C 0918S	EUR								0,24	45000,00	0,25	45000,00
Warrant	DE000CV60763	AMAZO 1800C 1218Z	EUR								0,35	200000,00	0,36	185000,00
Warrant	DE000CQ57QX5	AMAZO 1800TPIOPENC	EUR								3,30	125000,00	3,31	125000,00
Warrant	DE000CQ57RJ2	AMAZO 1800TPIOPENC	EUR								4,01	125000,00	4,02	125000,00
Warrant	DE000CQ57Q77	AMAZO 1800TS 0618C	EUR								3,31	125000,00	3,32	125000,00
Warrant	DE000CQ57RU9	AMAZO 1825C 0618C	EUR								0,04	150000,00	0,05	150000,00
Warrant	DE000CQ4GW88	AMAZO 1825C 1218C	EUR								0,32	150000,00	0,33	150000,00
Warrant	DE000CQ57XL6	AMAZO 1825TS 0618C	EUR								3,51	125000,00	3,52	125000,00
Warrant	DE000CQ57WN4	AMAZO 1850C 0618C	EUR								0,03	150000,00	0,04	150000,00
Warrant	DE000CV611Z3	AMAZO 1850C 0618Z	EUR								0,03	190000,00	0,05	119000,00
Warrant	DE000CV61BB5	AMAZO 1850C 0918Z	EUR								0,14	190000,00	0,15	190000,00
Warrant	DE000CQ4ZY87	AMAZO 1850C 1218C	EUR								0,29	150000,00	0,30	150000,00
Warrant	DE000CQ57YB5	AMAZO 1850TPIOPENC	EUR								4,44	125000,00	4,45	125000,00
Warrant	DE000CQ57Y28	AMAZO 1850TPIOPENC	EUR								3,72	125000,00	3,73	125000,00
Warrant	DE000CQ57XM4	AMAZO 1850TS 0618C	EUR								3,71	125000,00	3,72	125000,00
Warrant	DE000CV61DB1	AMAZO 1850TS 0618Z	EUR								3,67	100000,00	3,68	100000,00
Warrant	DE000CQ57YH2	AMAZO 1875C 0618C	EUR								0,02	150000,00	0,04	150000,00
Warrant	NL0012713333	AMAZO 1875C 0918B	EUR								0,91	10000,00	0,95	10000,00
Warrant	LU1719463520	AMAZO 1900C 0918S	EUR								0,15	72000,00	0,16	72000,00
Warrant	DE000CQ58AK4	AMAZO 1925C 1218C	EUR								0,22	150000,00	0,23	150000,00
Warrant	DE000CQ4ZY95	AMAZO 1950C 1218C	EUR								0,20	150000,00	0,21	150000,00
Warrant	DE000CQ4ZKH0	AMAZO 2000C 1218C	EUR								0,17	150000,00	0,18	150000,00
Warrant	FR0012831949	AMAZO395.2TL OPENS	EUR								19,57	20000,00		
Warrant	DE000CR7MGX5	AMAZO414.9TCIOPENZ	EUR	20,07	20,07	20,07			20,07		20,35	20000,00		
Warrant	DE000CQ28TG5	AMD 8TCIOPENC	EUR								0,13	100000,00	0,14	100000,00
Warrant	DE000CQ28TX0	AMD 8TCIOPENC	EUR								0,19	100000,00	0,20	100000,00
Warrant	DE000CQ591Y7	AMD 8TL 0618C	EUR								0,14	100000,00	0,15	100000,00
Warrant	DE000CQ28TY8	AMD 9TCIOPENC	EUR											
Warrant	DE000CQ28TH3	AMD 9TCIOPENC	EUR								0,00	100000,00	0,02	100000,00
Warrant	DE000CQ58F53	AMD 9TL 0618C	EUR								0,06	100000,00	0,07	100000,00
Warrant	DE000CQ28ML0	AMD 10TCIOPENC	EUR											
Warrant	DE000CQ28M10	AMD 10TCIOPENC	EUR											
Warrant	DE000CQ4XKJ1	AMD 10TL 0618C	EUR											
Warrant	DE000CQ59AU1	AMD 10TPIOPENC	EUR								0,11	100000,00	0,19	100000,00
Warrant	DE000CQ59AA3	AMD 10TPIOPENC	EUR								0,03	100000,00	0,04	100000,00
Warrant	DE000CQ599H5	AMD 10TS 0618C	EUR								0,03	100000,00	0,04	100000,00
Warrant	DE000CQ58ZQ8	AMD 11TPIOPENC	EUR								0,20	100000,00	0,21	100000,00
Warrant	DE000CQ58Z34	AMD 11TPIOPENC	EUR								0,11	100000,00	0,12	100000,00
Warrant	DE000CQ58YJ6	AMD 11TS 0618C	EUR								0,11	100000,00	0,12	100000,00
Warrant	DE000CQ57Y93	AMD 12TPIOPENC	EUR								0,29	100000,00	0,30	100000,00
Warrant	DE000CQ57Y02	AMD 12TPIOPENC	EUR								0,19	100000,00	0,20	100000,00
Warrant	DE000CQ57XJ0	AMD 12TS 0618C	EUR								0,19	100000,00	0,20	100000,00
Warrant	DE000CQ4XD62	AMD 13TPIOPENC	EUR								0,37	100000,00	0,38	100000,00
Warrant	DE000CQ4HJE7	AMD 13TPIOPENC	EUR								0,27	100000,00	0,28	100000,00
Warrant	DE000CQ4XKL7	AMD 13TS 0618C	EUR								0,27	100000,00	0,28	100000,00
Warrant	DE000CQ295T5	AMD 14TPIOPENC	EUR								0,46	100000,00	0,47	100000,00
Warrant	DE000CQ4YA60	AMD 14TPIOPENC	EUR								0,46	100000,00	0,47	100000,00
Warrant	DE000CQ28M36	AMD 14TPIOPENC	EUR								0,34	100000,00	0,35	100000,00
Warrant	DE000CQ4Y811	AMD 14TS 0618C	EUR								0,35	100000,00	0,36	100000,00
Warrant	DE000CQ4G9H2	AMD 15TPIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4G883	AMD 15TPIOPENC	EUR								0,42	100000,00	0,43	100000,00
Warrant	DE000CQ294R2	AMD 16TPIOPENC	EUR											
Warrant	DE000CQ58E96	AMD 16TPIOPENC	EUR											
Warrant	LU1719620301	AMUN 60C 0618S	EUR	0,94	0,94	0,94			0,94		0,93	490,00	0,95	490,00
Warrant	LU1719620566	AMUN 60C 0918S	EUR	1,41	1,41	1,41			1,41		1,37	390,00	1,45	390,00
Warrant	LU1573547798	AMUN 68C 0618S	EUR	0,33	0,33	0,33			0,33		0,32	700,00	0,34	700,00
Warrant	LU1612065711	AMUN 73C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	1250,00	0,15	1250,00
Warrant	LU1573547871	AMUN 80C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	2500,00	0,06	2500,00
Warrant	LU1719620723	AMUN 80C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2500,00	0,27	2500,00
Warrant	DE000CD9FHV7	AMUN 35.6TCIOPENZ	EUR	2,93	2,93	2,93			2,93		2,84	1500,00	2,89	1500,00
Warrant	DE000CE4XFQ0	AMUN 50.8TCIOPENZ	EUR								1,38	1500,00	1,43	1500,00
Warrant	DE000CD9FHX9	AMUN 30.01TCIOPENZ	EUR	3,46	3,46	3,46			3,46		3,38	1500,00	3,43	1500,00
Warrant	DE000CD9FT57	AMUN 40.01TCIOPENZ	EUR	2,50	2,50	2,50			2,50		2,42	1500,00	2,47	1500,00
Warrant	DE000CE4TNH1	AMUN 45.49TCIOPENZ	EUR	1,98	1,98	1,98			1,98		1,90	1500,00	1,95	1500,00
Warrant	DE000CE8WGL2	AMUN 55.98TCIOPENZ	EUR	0,95	0,95	0,94	946,00	5	0,94	1000	0,88	1500,00	0,93	1500,00
Warrant	DE000CV2CA01	AMUN 61.16TCIOPENZ	EUR	0,42	0,42	0,42	630,00	1	0,42	1500	0,39	1500,00	0,44	1500,00
Warrant	DE000CX0QU41	APPLE 75TCIOPENC	EUR								7,44	50000,00		
Warrant	NL0011500426	APPLE 90P 1218B	EUR								0,00	50000,00	0,04	50000,00
Warrant	LU1382897533	APPLE 100C 1218S	EUR								5,76	5200,00	5,77	5200,00
Warrant	DE000CX66980	APPLE 105TCIOPENC	EUR											
Warrant	DE000CV2CFG8	APPLE 125P 0618Z	EUR								0,02	300000,00	0,03	300000,00
Warrant	DE000CY72RH9	APPLE 130P 0618C	EUR	0,05	0,05	0,05	520,00	1	0,05	10000	0,04	100000,00	0,05	100000,00
Warrant	DE000CY72TS2	APPLE 130P 1218C	EUR								0,24	100000,00	0,25	100000,00
Warrant	NL0012425482	APPLE 135P 0618B	EUR								0,03	50000,00	0,05	45000,00
Warrant	DE000CY72RG1	APPLE 140P 0618C	EUR								0,09	100000,00	0,10	100000,00
Warrant	DE000CV2FY0	APPLE 140P 0618Z	EUR								0,04	300000,00	0,05	300000,00
Warrant	DE000CV61TQ5	APPLE 140P 0918Z	EUR								0,12	300000,00	0,13	300000,00
Warrant	DE000CV60LE0	APPLE 140TL 0418Z	EUR								1,26	150000,00	1,27	150000,00
Warrant	LU1382897616	APPLE 150C 1218S	EUR								2,37	6900,00	2,38	6900,00
Warrant	DE000HV18GH0	APPLE 150C 1218T	EUR								2,31	25000,00	2,33	25000,00
Warrant	NL0012421754	APPLE 150P 0618B	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000CY72RF3	APPLE 150P 0618C	EUR								0,19	100000,00	0,20	100000,00
Warrant	DE000HV159Q7	APPLE 150P 0618T	EUR								0,20	200000,00	0,21	200000,00
Warrant	DE000CV2DLK6	APPLE 150P 0618Z	EUR								0,09	300000,00	0,10	300000,00
Warrant	NL0012630776	APPLE 150P 0918B	EUR								0,23	50000,00	0,26	50000,00
Warrant	DE000HV18GL2	APPLE 150P 0918T	EUR								0,43	150000,00	0,44	150000,00
Warrant	DE000CV2FDV5	APPLE 150P 0918Z	EUR	0,27	0,27	0,27	5400,00	1	0,27	20000	0,20	300000,00	0,21	300000,00
Warrant	DE000CY72TT0	APPLE 150P 1218C	EUR								0,57	100000,00	0,58	100000,00
Warrant	DE000HV18GN8	APPLE 150P 1218T	EUR								0,62	100000,00	0,62	100000,00
Warrant	DE000CV61B97	APPLE 150P 1218Z	EUR								0,29	300000,00	0,30	300000,00
Warrant	DE000CV60CV3	APPLE 150TL 0418Z	EUR								0,85	150000,00	0,86	150000,00
Warrant	LU1612050952	APPLE 155C 0618S	EUR								1,55	9300,00	1,56	9300,00
Warrant	LU1612051687	APPLE 155P 0618S	EUR								0,32	33000,00	0,33	33000,00
Warrant	DE000CV60CU5	APPLE 158TL 0418Z	EUR								0,53	150000,00	0,54	150000,00
Warrant	DE000CY72R10	APPLE 160C 0618C	EUR								1,20	100000,00	1,21	100000,00
Warrant	DE000HV18GF4	APPLE 160C 0618T	EUR								1,20	25000,00	1,21	25000,00
Warrant	DE000CE8YCH5	APPLE 160C 0618Z	EUR								0,59	200000,00	0,60	200000,00
Warrant	DE000CY72R69	APPLE 160C 1218C	EUR								1,72	100000,00	1,73	100000,00
Warrant	NL0012644850	APPLE 160P 0618B	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CY72RE6	APPLE 160P 0618C	EUR	0,40	0,40	0,40	4000,00	1	0,40	10000	0,37	100000,00	0,38	100000,00
Warrant	LU1696546545	APPLE 160P 0618S	EUR								0,43	72000,00	0,44	72000,00
Warrant	DE000HV16418	APPLE 160P 0618T	EUR								0,38	150000,00	0,38	150000,00
Warrant	DE000CV2FX92	APPLE 160P 0618Z	EUR								0,18	300000,00	0,19	300000,00
Warrant	LU1696547279	APPLE 160P 0918S	EUR								0,75	45000,00	0,76	45000,00
Warrant	DE000CV61B89	APPLE 160P 0918Z	EUR								0,33	300000,00	0,34	300000,00
Warrant	DE000CQ4Y670	APPLE 160P 1218C	EUR								0,83	100000,00	0,84	100000,00
Warrant	LU1696547782	APPLE 160P 1218S	EUR								0,97	45000,00	0,98	45000,00
Warrant	DE000HV158T3	APPLE 165C 0618T	EUR								0,93	100000,00	0,94	100000,00
Warrant	DE000CV61TP7	APPLE 165C 0618Z	EUR								0,46	250000,00	0,47	250000,00
Warrant	DE000HV18GG2	APPLE 165C 0918T	EUR								1,28	25000,00	1,29	25000,00
Warrant	DE000CV61TN2	APPLE 165C 0918Z	EUR								0,63	250000,00	0,64	250000,00
Warrant	DE000HV17WL1	APPLE 165P 0618T	EUR								0,51	150000,00	0,52	150000,00
Warrant	DE000HV18GK4	APPLE 165P 0918T	EUR								0,81	100000,00	0,81	100000,00
Warrant	DE000HV19JG4	APPLE 165P 1218T	EUR								1,03	25000,00	1,04	25000,00
Warrant	DE000CV60CT7	APPLE 165TL 0418Z	EUR											
Warrant	NL0012426068	APPLE 170C 0618B	EUR	0,28	0,28	0,28	840,00	1	0,28	3000	0,37	50000,00	0,39	50000,00
Warrant	DE000CY72R28	APPLE 170C 0618C	EUR								0,70	100000,00	0,71	100000,00
Warrant	LU1696546115	APPLE 170C 0618S	EUR								0,76	28200,00	0,77	28200,00
Warrant	DE000HV163V9	APPLE 170C 0618T	EUR								0,70	100000,00	0,71	100000,00
Warrant	DE000CV2F9P8	APPLE 170C 0618Z	EUR								0,34	300000,00	0,35	300000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012714240	APPLE 170C 09188	EUR								0,56	50000,00	0,58	50000,00
Warrant	DE000CQ4Y662	APPLE 170C 1218C	EUR								1,26	100000,00	1,27	100000,00
Warrant	NL0012643498	APPLE 170P 06188	EUR								0,36	50000,00	0,38	50000,00
Warrant	DE000CY92897	APPLE 170P 0618C	EUR								0,68	100000,00	0,69	100000,00
Warrant	LU1696546628	APPLE 170P 0618S	EUR								0,75	39000,00	0,76	39000,00
Warrant	DE000HV16400	APPLE 170P 0618T	EUR								0,68	100000,00	0,69	100000,00
Warrant	DE000CV5Y9N7	APPLE 170P 0618Z	EUR								0,33	300000,00	0,34	300000,00
Warrant	NL0012719678	APPLE 170P 09188	EUR								0,53	50000,00	0,55	50000,00
Warrant	LU1696547352	APPLE 170P 0918S	EUR								1,09	33000,00	1,10	33000,00
Warrant	DE000CV61J08	APPLE 170P 0918Z	EUR								0,49	300000,00	0,50	300000,00
Warrant	NL0012719694	APPLE 170P 12188	EUR								0,65	50000,00	0,68	50000,00
Warrant	DE000CY72TU8	APPLE 170P 1218C	EUR								1,18	100000,00	1,19	100000,00
Warrant	LU1696547865	APPLE 170P 1218S	EUR								1,32	33000,00	1,33	33000,00
Warrant	DE000CV611U4	APPLE 175C 0618Z	EUR								0,25	300000,00	0,26	300000,00
Warrant	DE000HV17FT9	APPLE 175C 0918T	EUR								0,86	100000,00	0,87	100000,00
Warrant	DE000CV2CHR1	APPLE 175C 0918Z	EUR								0,41	300000,00	0,42	300000,00
Warrant	DE000HV18GJ6	APPLE 175C 1218T	EUR								1,13	25000,00	1,14	25000,00
Warrant	DE000CV5ZM23	APPLE 175C 1218Z	EUR	0,43	0,43	0,43	429,57	1	0,43	999	0,53	300000,00	0,54	300000,00
Warrant	DE000HV159P9	APPLE 175P 0618T	EUR								0,88	100000,00	0,89	100000,00
Warrant	DE000HV17GY7	APPLE 175P 0918T	EUR								1,17	25000,00	1,18	25000,00
Warrant	DE000HV18GM0	APPLE 175P 1218T	EUR								1,39	25000,00	1,41	25000,00
Warrant	NL0012635148	APPLE 180C 06188	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CY72R36	APPLE 180C 0618C	EUR								0,35	100000,00	0,36	100000,00
Warrant	LU1696546206	APPLE 180C 0618S	EUR								0,41	51000,00	0,42	51000,00
Warrant	DE000HV158U1	APPLE 180C 0618T	EUR								0,35	150000,00	0,36	150000,00
Warrant	DE000CE8YKC9	APPLE 180C 0618Z	EUR								0,16	300000,00	0,17	300000,00
Warrant	NL0012714257	APPLE 180C 09188	EUR								0,38	50000,00	0,40	15000,00
Warrant	LU1696546974	APPLE 180C 0918S	EUR								0,76	30000,00	0,77	30000,00
Warrant	NL0011500418	APPLE 180C 12188	EUR								0,50	50000,00	0,54	50000,00
Warrant	DE000CY72R77	APPLE 180C 1218C	EUR								0,89	100000,00	0,90	100000,00
Warrant	LU1696547436	APPLE 180C 1218S	EUR								1,04	28800,00	1,05	28800,00
Warrant	DE000CQ1P716	APPLE 180P 0618C	EUR								1,14	100000,00	1,15	100000,00
Warrant	LU1696546891	APPLE 180P 0618S	EUR								1,21	23400,00	1,22	23400,00
Warrant	DE000HV163Z0	APPLE 180P 0618T	EUR								1,13	25000,00	1,14	25000,00
Warrant	NL0012717466	APPLE 180P 09188	EUR								0,75	50000,00	0,77	50000,00
Warrant	LU1719464254	APPLE 180P 0918S	EUR								1,52	33000,00	1,53	33000,00
Warrant	DE000CQ1NZ26	APPLE 180P 1218C	EUR	1,89	1,89	1,82	2145,50	2	1,82	1150	1,61	100000,00	1,62	100000,00
Warrant	LU1612051174	APPLE 185C 0618S	EUR								0,28	138000,00	0,29	138000,00
Warrant	DE000CV611V2	APPLE 185C 0618Z	EUR								0,11	300000,00	0,12	300000,00
Warrant	DE000CV61B63	APPLE 185C 0918Z	EUR								0,26	300000,00	0,27	300000,00
Warrant	DE000CV60CH2	APPLE 185TS 0418Z	EUR								0,63	150000,00	0,64	150000,00
Warrant	DE000CV61RD7	APPLE 185TS 0618Z	EUR								0,63	150000,00	0,64	150000,00
Warrant	NL0012421747	APPLE 190C 06188	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CY72R44	APPLE 190C 0618C	EUR								0,15	100000,00	0,16	100000,00
Warrant	LU1696546388	APPLE 190C 0618S	EUR								0,19	99000,00	0,20	99000,00
Warrant	DE000HV163W7	APPLE 190C 0618T	EUR								0,15	200000,00	0,16	200000,00
Warrant	DE000CV2F9Q6	APPLE 190C 0618Z	EUR								0,07	300000,00	0,08	300000,00
Warrant	NL0012630768	APPLE 190C 09188	EUR								0,23	50000,00	0,26	50000,00
Warrant	LU1696547196	APPLE 190C 0918S	EUR								0,49	45000,00	0,50	45000,00
Warrant	DE000HV19H73	APPLE 190C 0918T	EUR								0,42	150000,00	0,43	150000,00
Warrant	DE000CQ4ZX0	APPLE 190C 1218C	EUR								0,61	100000,00	0,62	100000,00
Warrant	LU1696547519	APPLE 190C 1218S	EUR								0,74	36000,00	0,75	36000,00
Warrant	DE000HV19JF6	APPLE 190P 0918T	EUR								1,93	25000,00	1,94	25000,00
Warrant	DE000CQ57YG4	APPLE 190P 1218C	EUR								2,13	100000,00	2,14	100000,00
Warrant	DE000CY71LW3	APPLE 190TPIOPENC	EUR								1,92	50000,00	1,93	50000,00
Warrant	DE000CY71LA9	APPLE 190TPIOPENC	EUR								1,34	50000,00	1,35	50000,00
Warrant	LU1719464098	APPLE 195C 0618S	EUR								0,12	93000,00	0,13	93000,00
Warrant	DE000HV17WD8	APPLE 195C 0618T	EUR								0,10	250000,00	0,10	250000,00
Warrant	DE000CV611W0	APPLE 195C 0618Z	EUR								0,04	300000,00	0,05	300000,00
Warrant	DE000HV19H81	APPLE 195C 1218T	EUR								0,55	100000,00	0,55	100000,00
Warrant	DE000CQ1NXV6	APPLE 195TPIOPENC	EUR								1,82	50000,00	1,83	50000,00
Warrant	DE000CQ1NYH3	APPLE 195TPIOPENC	EUR								2,42	50000,00	2,43	50000,00
Warrant	DE000CV61RE5	APPLE 195TS 0618Z	EUR								1,03	150000,00	1,04	150000,00
Warrant	DE000CV61B71	APPLE 200C 0319Z	EUR								0,29	300000,00	0,30	300000,00
Warrant	NL0012638191	APPLE 200C 06188	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CY72R51	APPLE 200C 0618C	EUR								0,06	100000,00	0,07	100000,00
Warrant	LU1696546461	APPLE 200C 0618S	EUR								0,08	150000,00	0,09	150000,00
Warrant	DE000CV611X8	APPLE 200C 0618Z	EUR								0,02	300000,00	0,03	300000,00
Warrant	NL0012717458	APPLE 200C 09188	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000HV17FU7	APPLE 200C 0918T	EUR								0,25	150000,00	0,25	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2DLJ8	APPLE 200C 0918Z	EUR								0,11	300000,00	0,12	300000,00
Warrant	DE000CY72R85	APPLE 200C 1218C	EUR								0,40	100000,00	0,41	100000,00
Warrant	LU1696547600	APPLE 200C 1218S	EUR								0,52	45000,00	0,53	45000,00
Warrant	DE000CV2FDU7	APPLE 200C 1218Z	EUR	0,15	0,15	0,15	300,00	1	0,15	2000	0,19	300000,00	0,20	300000,00
Warrant	DE000HV17GX9	APPLE 200P 0918T	EUR								2,55	25000,00	2,57	25000,00
Warrant	DE000CQ1P0X0	APPLE 200TPIOPENC	EUR								2,23	50000,00	2,24	50000,00
Warrant	DE000CQ1P1D0	APPLE 200TPIOPENC	EUR								2,84	50000,00	2,85	50000,00
Warrant	DE000CV60CJ8	APPLE 200TS 0418Z	EUR								1,24	150000,00	1,25	150000,00
Warrant	DE000CV28MA9	APPLE 205C 0618Z	EUR								0,02	300000,00	0,03	300000,00
Warrant	NL0012633432	APPLE 210C 0618B	EUR								0,00	50000,00	0,03	50000,00
Warrant	DE000CQ1Q0L4	APPLE 210C 0618C	EUR								0,02	100000,00	0,03	100000,00
Warrant	DE000CV611Y6	APPLE 210C 0618Z	EUR								0,01	300000,00	0,03	300000,00
Warrant	NL0012635155	APPLE 210C 0918B	EUR								0,07	50000,00	0,10	50000,00
Warrant	LU1719464171	APPLE 210C 0918S	EUR								0,18	102000,00	0,19	102000,00
Warrant	NL0012719686	APPLE 210C 1218B	EUR								0,16	50000,00	0,19	50000,00
Warrant	DE000CQ4ZXY8	APPLE 210C 1218C	EUR								0,26	100000,00	0,27	100000,00
Warrant	DE000CV60M04	APPLE 210TS 0418Z	EUR								1,64	150000,00	1,65	150000,00
Warrant	DE000CV61G27	APPLE 215C 0618Z	EUR								0,00	300000,00	0,03	300000,00
Warrant	DE000CV2F9N3	APPLE 215C 0918Z	EUR								0,04	300000,00	0,05	300000,00
Warrant	DE000CV611T6	APPLE 215C 1218Z	EUR								0,11	300000,00	0,12	300000,00
Warrant	DE000CV2DMR9	APPLE 220C 0618Z	EUR								0,00	300000,00	0,03	300000,00
Warrant	DE000CV72R93	APPLE 220C 1218C	EUR								0,16	100000,00	0,17	100000,00
Warrant	DE000CV61Q25	APPLE181.2TPIOPENZ	EUR								1,56	80000,00	1,57	80000,00
Warrant	DE000CV2DZB5	APPLE200.4TPIOPENZ	EUR								3,18	80000,00	3,19	80000,00
Warrant	DE000CV5YQ57	APPLE219.7TPIOPENZ	EUR								4,81	80000,00	4,82	80000,00
Warrant	DE000CM6RWZ3	APPLE32.46TCIOPENZ	EUR	19,36	19,36	19,36			19,36		19,82	25000,00		
Warrant	DE000CM44Y21	APPLE50.11TCIOPENZ	EUR	16,96	16,96	16,96			16,96		17,42	25000,00		
Warrant	DE000CM95Y26	APPLE58.77TCIOPENZ	EUR	15,78	15,78	15,78			15,78		16,24	30000,00		
Warrant	DE000CD079D2	APPLE78.62TCIOPENZ	EUR	7,47	7,47	7,47			7,47		7,74	60000,00		
Warrant	DE000CV61LL3	APRAM 30TL 0618Z	EUR								0,72	750,00	0,74	750,00
Warrant	DE000CV60LM3	APRAM 34TL 0618Z	EUR								0,32	750,00	0,35	750,00
Warrant	DE000CV60LL5	APRAM 38TL 0618Z	EUR											
Warrant	DE000CV61RV9	APRAM 39C 0618Z	EUR								0,25	750,00	0,27	750,00
Warrant	LU1573549497	APRAM 41P 0618S	EUR	1,08	1,08	1,08			1,08		1,05	1350,00	1,11	1350,00
Warrant	DE000CV61HC0	APRAM 42C 0618Z	EUR								0,10	750,00	0,11	750,00
Warrant	DE000CV2F5B6	APRAM 45C 0618Z	EUR	0,03	0,03	0,03	397,35	2	0,03	13245	0,03	750,00	0,04	750,00
Warrant	DE000CV616J6	APRAM 45C 0918Z	EUR								0,14	750,00	0,15	750,00
Warrant	DE000CV2F5C4	APRAM 50C 0618Z	EUR								0,01	750,00	0,02	750,00
Warrant	LU1573549141	APRAM 51C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2450,00	0,04	2450,00
Warrant	DE000CV5YX88	APRAM 55C 0618Z	EUR								0,00	750,00	0,02	750,00
Warrant	DE000CD21XX5	APRAM23.38TCIOPENZ	EUR	1,53	1,53	1,53			1,53		1,49	750,00	1,51	750,00
Warrant	DE000CD21XY3	APRAM27.97TCIOPENZ	EUR	1,09	1,09	1,09			1,09		1,05	750,00	1,07	750,00
Warrant	DE000CD5PCV1	APRAM32.45TCIOPENZ	EUR	0,66	0,66	0,62	620,00	1	0,62	1000	0,62	750,00	0,64	750,00
Warrant	DE000CD9CE99	APRAM37.79TCIOPENZ	EUR											
Warrant	LU1452129288	ARCM1 7C 1218S	EUR	0,90	0,90	0,90			0,90		0,89	2350,00	0,91	2350,00
Warrant	LU1452129874	ARCM1 8C 1219S	EUR	0,90	0,90	0,90			0,90		0,89	2950,00	0,91	2950,00
Warrant	LU1452130294	ARCM1 8P 1219S	EUR	0,83	0,83	0,83			0,83		0,82	3550,00	0,84	3550,00
Warrant	LU1452129791	ARCM1 10P 1218S	EUR	1,15	1,15	1,15			1,15		1,12	3600,00	1,18	3600,00
Warrant	LU1452130377	ARCM1 10P 1219S	EUR	1,48	1,48	1,48			1,48		1,43	3200,00	1,52	3200,00
Warrant	LU1493183138	ARCM1 11C 1218S	EUR	0,15	0,15	0,15			0,15		0,14	6800,00	0,16	6800,00
Warrant	LU1493183484	ARCM1 11C 1220S	EUR	0,68	0,68	0,68			0,68		0,67	2800,00	0,69	2800,00
Warrant	LU1452128801	ARCM1 12C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11750,00	0,04	11750,00
Warrant	LU1452129361	ARCM1 12C 1218S	EUR	0,10	0,10	0,10			0,10		0,09	5650,00	0,11	5650,00
Warrant	LU1493183302	ARCM1 12C 1219S	EUR	0,33	0,33	0,33			0,33		0,32	4350,00	0,34	4350,00
Warrant	LU1493183567	ARCM1 12C 1221S	EUR	0,77	0,77	0,77			0,77		0,76	2400,00	0,78	2400,00
Warrant	LU1383058309	ARCM1 13C 1220S	EUR	0,48	0,48	0,48			0,48		0,47	2850,00	0,49	2850,00
Warrant	LU1493183211	ARCM1 14C 1218S	EUR	0,04	0,04	0,04			0,04		0,02	12500,00	0,06	12500,00
Warrant	LU1452129957	ARCM1 14C 1219S	EUR	0,20	0,20	0,20			0,20		0,19	3900,00	0,21	3900,00
Warrant	LU1493183641	ARCM1 14C 1222S	EUR	0,77	0,77	0,77			0,77		0,76	2350,00	0,78	2350,00
Warrant	DE000CY6A1K1	ARCM1 14P 0918C	EUR											
Warrant	DE000CY6A1P0	ARCM1 14P 1218C	EUR											
Warrant	NL0012301899	ARCM1 15P 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	DE000CY5A0V1	ARCM1 15P 0618C	EUR											
Warrant	DE000CY6A1I9	ARCM1 16P 0918C	EUR								0,02	2500,00	0,07	2500,00
Warrant	DE000CY4BSQ5	ARCM1 16TCIOPENZ	EUR								0,88	5000,00	0,93	5000,00
Warrant	DE000CY5A0W9	ARCM1 17P 0618C	EUR											
Warrant	DE000CY6A1Q8	ARCM1 17P 1218C	EUR								0,09	2500,00	0,14	2500,00
Warrant	DE000CY4BSS1	ARCM1 17TCIOPENZ	EUR								0,78	5000,00	0,83	5000,00
Warrant	DE000CY4BU18	ARCM1 17TCIOPENZ	EUR								0,84	5000,00	0,89	5000,00
Warrant	DE000CY6A1B0	ARCM1 18C 0918C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY6A1F1	ARCM1 18C 1218C	EUR											
Warrant	DE000HV1UQH2	ARCM1 18C OPENT	EUR											
Warrant	NL0012297378	ARCM1 18P 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	DE000CY6BAJ3	ARCM1 18P 0618C	EUR								0,01	2500,00	0,06	2500,00
Warrant	DE000CY6A1M7	ARCM1 18P 0918C	EUR								0,07	2500,00	0,12	2500,00
Warrant	DE000CY72549	ARCM1 18P 1218C	EUR								0,13	2500,00	0,18	2500,00
Warrant	DE000CY6AC84	ARCM1 18TCIOPENC	EUR								0,74	5000,00	0,79	5000,00
Warrant	DE000CY6AA94	ARCM1 18TCIOPENC	EUR								0,68	5000,00	0,73	5000,00
Warrant	LU1719582709	ARCM1 18TCIOPENS	EUR	3,50	3,50	3,50			3,50		3,49	10000,00	3,51	10000,00
Warrant	DE000CV61ZB4	ARCM1 18TL 0618Z	EUR											
Warrant	DE000CY5AW52	ARCM1 19C 0618C	EUR											
Warrant	DE000CY5A0X7	ARCM1 19P 0618C	EUR								0,03	2500,00	0,08	2500,00
Warrant	DE000CY6BLZ6	ARCM1 19P 0918C	EUR								0,10	2500,00	0,15	2500,00
Warrant	DE000CY72FW3	ARCM1 19P 1218C	EUR								0,17	2500,00	0,22	2500,00
Warrant	DE000CY6AE09	ARCM1 19TCIOPENC	EUR								0,58	5000,00	0,63	5000,00
Warrant	DE000CY6AQ88	ARCM1 19TCIOPENC	EUR								0,65	5000,00	0,70	5000,00
Warrant	DE000CV622V9	ARCM1 19TL 0618Z	EUR								0,50	100,00		
Warrant	DE000CY6BAA2	ARCM1 20C 0618C	EUR											
Warrant	DE000CY6A1C8	ARCM1 20C 0918C	EUR											
Warrant	DE000CY6BAK1	ARCM1 20P 0618C	EUR								0,05	2500,00	0,10	2500,00
Warrant	DE000CV2C731	ARCM1 20P 0618Z	EUR											
Warrant	DE000CY6A1N5	ARCM1 20P 0918C	EUR								0,15	2500,00	0,20	2500,00
Warrant	DE000CY6A1R6	ARCM1 20P 1218C	EUR								0,22	2500,00	0,27	2500,00
Warrant	DE000CY6BND9	ARCM1 20TCIOPENC	EUR								0,55	5000,00	0,60	5000,00
Warrant	DE000CY6BN64	ARCM1 20TCIOPENC	EUR								0,48	5000,00	0,53	5000,00
Warrant	LU1719582881	ARCM1 20TCIOPENS	EUR	2,52	2,52	2,52			2,52		2,51	10000,00	2,53	10000,00
Warrant	DE000CV5ZSG5	ARCM1 20TL 0618Z	EUR											
Warrant	LU1573519318	ARCM1 20TCIOPENS	EUR											
Warrant	DE000CY5AWT0	ARCM1 21C 0618C	EUR											
Warrant	DE000CY6BHK6	ARCM1 21C 0918C	EUR								0,95	2500,00	1,00	2500,00
Warrant	DE000CY6A1G9	ARCM1 21C 1218C	EUR								1,04	2500,00	1,09	2500,00
Warrant	DE000CY5A0Y5	ARCM1 21P 0618C	EUR								0,08	2500,00	0,13	2500,00
Warrant	NL0012422042	ARCM1 21P 0918B	EUR	0,58	0,58	0,58			0,58		0,57	75000,00	0,59	75000,00
Warrant	DE000CY6BAN5	ARCM1 21P 0918C	EUR								0,20	2500,00	0,25	2500,00
Warrant	DE000CY72556	ARCM1 21P 1218C	EUR								0,28	2500,00	0,33	2500,00
Warrant	DE000CQ4ZPD8	ARCM1 21P 1219C	EUR								0,57	2500,00	0,62	2500,00
Warrant	DE000CY90KS3	ARCM1 21TCIOPENC	EUR								0,46	5000,00	0,51	5000,00
Warrant	DE000CY90HD1	ARCM1 21TCIOPENC	EUR								0,39	5000,00	0,44	5000,00
Warrant	DE000CQ59161	ARCM1 21TL 0618C	EUR								0,42	5000,00	0,47	5000,00
Warrant	DE000CV622W7	ARCM1 21TL 0618Z	EUR											
Warrant	DE000CY6BABA0	ARCM1 22C 0618C	EUR								0,68	2500,00	0,73	2500,00
Warrant	DE000CE8Y857	ARCM1 22C 0618Z	EUR											
Warrant	DE000CY701Q8	ARCM1 22C 0918C	EUR								0,81	2500,00	0,86	2500,00
Warrant	NL0012628168	ARCM1 22P 0618B	EUR	0,38	0,38	0,38			0,38		0,37	75000,00	0,38	75000,00
Warrant	DE000CY6BAL9	ARCM1 22P 0618C	EUR								0,13	2500,00	0,18	2500,00
Warrant	LU1719445972	ARCM1 22P 0618S	EUR	0,41	0,41	0,41			0,41		0,40	4000,00	0,42	4000,00
Warrant	DE000CY72FT9	ARCM1 22P 0918C	EUR								0,26	2500,00	0,31	2500,00
Warrant	LU1719446350	ARCM1 22P 0918S	EUR	0,78	0,78	0,78			0,78		0,77	2700,00	0,79	2700,00
Warrant	DE000CV620Z4	ARCM1 22P 0918Z	EUR											
Warrant	DE000CY72FX1	ARCM1 22P 1218C	EUR								0,35	2500,00	0,40	2500,00
Warrant	LU1719470731	ARCM1 22P 1218S	EUR	1,05	1,05	1,05			1,05		1,02	2100,00	1,08	2100,00
Warrant	DE000CY90W11	ARCM1 22TCIOPENC	EUR								0,36	5000,00	0,41	5000,00
Warrant	DE000CY90VJ9	ARCM1 22TCIOPENC	EUR								0,29	5000,00	0,34	5000,00
Warrant	LU1719434000	ARCM1 22TCIOPENS	EUR	1,52	1,52	1,52			1,52		1,51	10000,00	1,53	10000,00
Warrant	LU1573765861	ARCM1 22TCIOPENS	EUR											
Warrant	DE000CQ4ZTF5	ARCM1 22TL 0618C	EUR								0,32	5000,00	0,37	5000,00
Warrant	DE000CV5ZSF7	ARCM1 22TL 0618Z	EUR											
Warrant	DE000CY6BAC8	ARCM1 23C 0618C	EUR								0,54	2500,00	0,59	2500,00
Warrant	DE000CY6A1D6	ARCM1 23C 0918C	EUR								0,68	2500,00	0,73	2500,00
Warrant	DE000CY72515	ARCM1 23C 1218C	EUR								0,78	2500,00	0,83	2500,00
Warrant	DE000CY6BAM7	ARCM1 23P 0618C	EUR								0,19	2500,00	0,24	2500,00
Warrant	LU1573796668	ARCM1 23P 0618S	EUR	0,57	0,57	0,57			0,57		0,56	2650,00	0,58	2650,00
Warrant	DE000CV2F7B2	ARCM1 23P 0618Z	EUR											
Warrant	DE000CY72FU7	ARCM1 23P 0918C	EUR								0,33	2500,00	0,38	2500,00
Warrant	LU1695241650	ARCM1 23P 0918S	EUR	0,98	0,98	0,98			0,98		0,97	2350,00	0,99	2350,00
Warrant	DE000CY72FY9	ARCM1 23P 1218C	EUR								0,44	2500,00	0,49	2500,00
Warrant	DE000CQ29JY7	ARCM1 23P 1219C	EUR								0,77	2500,00	0,82	2500,00
Warrant	DE000CQ1PWU5	ARCM1 23TCIOPENC	EUR								0,19	5000,00	0,24	5000,00
Warrant	DE000CQ1PX91	ARCM1 23TCIOPENC	EUR								0,27	5000,00	0,32	5000,00
Warrant	LU1650917286	ARCM1 23TCIOPENS	EUR	0,90	0,90	0,90			0,90		0,89	10000,00	0,91	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4X2R5	ARCMi 23TL 0618C	EUR								0,23	5000,00	0,28	5000,00
Warrant	DE000CV622X5	ARCMi 23TL 0618Z	EUR											
Warrant	DE000CY5AWU8	ARCMi 24C 0618C	EUR								0,42	2500,00	0,47	2500,00
Warrant	DE000CE8YJ57	ARCMi 24C 0618Z	EUR	0,50	0,52	0,49	310500,00	14	0,50	615000				
Warrant	DE000CY6BAE4	ARCMi 24C 0918C	EUR								0,57	2500,00	0,62	2500,00
Warrant	DE000HV19XL5	ARCMi 24C 0918T	EUR								0,57	18000,00	0,59	18000,00
Warrant	DE000CV2CH79	ARCMi 24C 0918Z	EUR											
Warrant	NL0012301915	ARCMi 24C 1218B	EUR	1,76	1,76	1,76			1,76		1,74	75000,00	1,77	75000,00
Warrant	DE000CY6A1H7	ARCMi 24C 1218C	EUR								0,68	2500,00	0,73	2500,00
Warrant	DE000CY6BVQ4	ARCMi 24P 0618C	EUR								0,27	2500,00	0,32	2500,00
Warrant	LU1573796742	ARCMi 24P 0618S	EUR	0,77	0,77	0,77			0,77		0,76	2000,00	0,78	2000,00
Warrant	DE000HV165L5	ARCMi 24P 0618T	EUR								0,26	40000,00	0,28	40000,00
Warrant	DE000CY72FV5	ARCMi 24P 0918C	EUR								0,42	2500,00	0,47	2500,00
Warrant	LU1695241734	ARCMi 24P 0918S	EUR	1,21	1,21	1,21			1,21		1,17	2150,00	1,24	2150,00
Warrant	DE000HV19XQ4	ARCMi 24P 0918T	EUR								0,41	25000,00	0,43	25000,00
Warrant	DE000CV2FD96	ARCMi 24P 0918Z	EUR											
Warrant	DE000CY72564	ARCMi 24P 1218C	EUR								0,53	2500,00	0,58	2500,00
Warrant	LU1696555611	ARCMi 24P 1218S	EUR	1,51	1,51	1,51			1,51		1,46	1850,00	1,55	1850,00
Warrant	DE000CV61928	ARCMi 24P 1218Z	EUR											
Warrant	DE000CQ1Q854	ARCMi 24TCIOPENC	EUR								0,09	5000,00	0,14	5000,00
Warrant	DE000CQ1Q8J1	ARCMi 24TCIOPENC	EUR								0,18	5000,00	0,23	5000,00
Warrant	LU1696521126	ARCMi 24TCIOPENS	EUR	0,55	0,55	0,55			0,55		0,50	10000,00	0,59	10000,00
Warrant	DE000CQ4HAB2	ARCMi 24TL 0618C	EUR								0,13	5000,00	0,18	5000,00
Warrant	DE000CV5Z5E0	ARCMi 24TL 0618Z	EUR	0,11	0,11	0,11	29,92	1	0,11	272				
Warrant	DE000CY6BHJ8	ARCMi 25C 0618C	EUR								0,31	2500,00	0,36	2500,00
Warrant	DE000CY72FJ0	ARCMi 25C 0918C	EUR								0,47	2500,00	0,52	2500,00
Warrant	DE000CY72FN2	ARCMi 25C 1218C	EUR								0,58	2500,00	0,63	2500,00
Warrant	DE000CY6C4T4	ARCMi 25P 0618C	EUR								0,36	2500,00	0,41	2500,00
Warrant	LU1612627734	ARCMi 25P 0618S	EUR	1,02	1,02	1,02			1,02		0,99	1850,00	1,05	1850,00
Warrant	DE000CY706J2	ARCMi 25P 0918C	EUR								0,52	2500,00	0,57	2500,00
Warrant	LU1695241817	ARCMi 25P 0918S	EUR	1,46	1,46	1,46			1,46		1,42	1750,00	1,50	1750,00
Warrant	NL0012719744	ARCMi 25P 1218B	EUR	1,72	1,72	1,72			1,72		1,70	75000,00	1,73	75000,00
Warrant	DE000CY72FZ6	ARCMi 25P 1218C	EUR								0,63	2500,00	0,68	2500,00
Warrant	LU1651963685	ARCMi 25P 1218S	EUR	1,77	1,77	1,77			1,77		1,71	1650,00	1,82	1650,00
Warrant	DE000HV18JL6	ARCMi 25P 1218T	EUR								0,62	16500,00	0,65	16500,00
Warrant	DE000CQ4ZPE6	ARCMi 25P 1219C	EUR								0,99	2500,00	1,04	2500,00
Warrant	DE000CQ1RKP6	ARCMi 25TCIOPENC	EUR											
Warrant	LU1650984393	ARCMi 25TCIOPENS	EUR											
Warrant	DE000CQ4GK52	ARCMi 25TL 0618C	EUR											
Warrant	DE000CY72FF8	ARCMi 26C 0618C	EUR								0,23	2500,00	0,28	2500,00
Warrant	LU1612627221	ARCMi 26C 0618S	EUR	0,64	0,64	0,64			0,64		0,63	1050,00	0,65	1050,00
Warrant	DE000CV2C8K4	ARCMi 26C 0618Z	EUR	0,32	0,32	0,27	20966,00	6	0,28	73800	0,26	1600,00		
Warrant	DE000CY6A1E4	ARCMi 26C 0918C	EUR								0,38	2500,00	0,43	2500,00
Warrant	LU1719446194	ARCMi 26C 0918S	EUR	1,08	1,08	1,08			1,08		1,05	1150,00	1,11	1150,00
Warrant	DE000CV620Y7	ARCMi 26C 0918Z	EUR	0,51	0,51	0,46	398,00	2	0,46	800			0,57	800,00
Warrant	DE000CY72523	ARCMi 26C 1218C	EUR								0,49	2500,00	0,54	2500,00
Warrant	DE000CQ284X1	ARCMi 26P 0618C	EUR								0,47	2500,00	0,52	2500,00
Warrant	LU1612627908	ARCMi 26P 0618S	EUR	1,31	1,31	1,31			1,31		1,27	1550,00	1,35	1550,00
Warrant	DE000CV2FBZ0	ARCMi 26P 0618Z	EUR											
Warrant	DE000CQ1QN01	ARCMi 26P 0918C	EUR								0,63	2500,00	0,68	2500,00
Warrant	LU1651961556	ARCMi 26P 0918S	EUR	1,76	1,76	1,76			1,76		1,70	1800,00	1,81	1800,00
Warrant	DE000HV18JH4	ARCMi 26P 0918T	EUR								0,62	16500,00	0,65	16500,00
Warrant	DE000CY91LR1	ARCMi 26P 1218C	EUR								0,75	2500,00	0,80	2500,00
Warrant	LU1696555884	ARCMi 26P 1218S	EUR	2,07	2,07	2,07			2,07		2,01	1600,00	2,13	1600,00
Warrant	DE000HV18W91	ARCMi 26P 1218T	EUR								0,73	14000,00	0,76	14000,00
Warrant	DE000CQ592Q1	ARCMi 26TPIOPENC	EUR								0,11	5000,00	0,16	5000,00
Warrant	DE000CQ593U1	ARCMi 26TPIOPENC	EUR								0,19	5000,00	0,24	5000,00
Warrant	LU1719582964	ARCMi 26TPIOPENS	EUR	0,81	0,81	0,81			0,81		0,80	10000,00	0,82	10000,00
Warrant	DE000CQ59195	ARCMi 26TS 0618C	EUR								0,15	5000,00	0,20	5000,00
Warrant	DE000CV622Y3	ARCMi 26TS 0618Z	EUR											
Warrant	NL0012628150	ARCMi 27C 0618B	EUR	0,44	0,44	0,44			0,44		0,43	75000,00	0,44	75000,00
Warrant	DE000CY5AWV6	ARCMi 27C 0618C	EUR								0,16	2500,00	0,21	2500,00
Warrant	DE000HV16483	ARCMi 27C 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	NL0012422034	ARCMi 27C 0918B	EUR	0,83	0,83	0,83			0,83		0,82	75000,00	0,84	75000,00
Warrant	DE000CY72FK8	ARCMi 27C 0918C	EUR								0,31	2500,00	0,36	2500,00
Warrant	DE000HV19XN1	ARCMi 27C 0918T	EUR								0,31	33000,00	0,33	33000,00
Warrant	DE000CY72FP7	ARCMi 27C 1218C	EUR								0,41	2500,00	0,46	2500,00
Warrant	DE000CV61YF8	ARCMi 27C 1218Z	EUR											
Warrant	DE000CY91LQ3	ARCMi 27P 0618C	EUR								0,61	2500,00	0,66	2500,00
Warrant	DE000HV165J9	ARCMi 27P 0618T	EUR								0,59	17500,00	0,62	17500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012707400	ARCMi 27P 0918B	EUR	2,01	2,01	2,01			2,01		2,00	75000,00	2,02	75000,00
Warrant	DE000CQ28426	ARCMi 27P 0918C	EUR								0,76	2500,00	0,81	2500,00
Warrant	DE000HV19XR2	ARCMi 27P 0918T	EUR								0,74	14000,00	0,77	14000,00
Warrant	DE000CQ1QN19	ARCMi 27P 1218C	EUR								0,87	2500,00	0,92	2500,00
Warrant	LU1651964063	ARCMi 27P 1218S	EUR	2,38	2,38	2,38			2,38		2,31	1450,00	2,45	1450,00
Warrant	DE000CQ29I24	ARCMi 27P 1219C	EUR								1,23	2500,00	1,28	2500,00
Warrant	DE000CQ58QD5	ARCMi 27TPIOPENC	EUR								0,21	5000,00	0,26	5000,00
Warrant	DE000CQ58V46	ARCMi 27TPIOPENC	EUR								0,30	5000,00	0,35	5000,00
Warrant	DE000CQ58L71	ARCMi 27TS 0618C	EUR								0,25	5000,00	0,30	5000,00
Warrant	NL0012422026	ARCMi 28C 0618B	EUR	0,32	0,32	0,32			0,32		0,31	75000,00	0,32	75000,00
Warrant	DE000CY70D67	ARCMi 28C 0618C	EUR								0,11	2500,00	0,16	2500,00
Warrant	LU1612627577	ARCMi 28C 0618S	EUR	0,36	0,36	0,36			0,36		0,35	1500,00	0,37	1500,00
Warrant	DE000C8ZQB5	ARCMi 28C 0618Z	EUR											
Warrant	DE000CY68AF1	ARCMi 28C 0918C	EUR								0,25	2500,00	0,30	2500,00
Warrant	LU1719446277	ARCMi 28C 0918S	EUR	0,74	0,74	0,74			0,74		0,73	1500,00	0,75	1500,00
Warrant	DE000HV18G57	ARCMi 28C 0918T	EUR								0,25	41000,00	0,27	41000,00
Warrant	DE000CV2CP04	ARCMi 28C 0918Z	EUR											
Warrant	DE000CY6A1J3	ARCMi 28C 1218C	EUR								0,35	2500,00	0,40	2500,00
Warrant	DE000HV18VF3	ARCMi 28C 1218T	EUR								0,35	29000,00	0,37	29000,00
Warrant	DE000CQ284Y9	ARCMi 28P 0618C	EUR								0,75	2500,00	0,80	2500,00
Warrant	LU1612628112	ARCMi 28P 0618S	EUR	2,03	2,03	2,03			2,03		1,97	1200,00	2,09	1200,00
Warrant	DE000CQ4F000	ARCMi 28P 0918C	EUR								0,90	2500,00	0,95	2500,00
Warrant	LU1651961713	ARCMi 28P 0918S	EUR	2,42	2,42	2,42			2,42		2,35	1400,00	2,49	1400,00
Warrant	DE000HV18BM1	ARCMi 28P 0918T	EUR								0,88	11500,00	0,91	11500,00
Warrant	DE000CQ4F026	ARCMi 28P 1218C	EUR								1,00	2500,00	1,05	2500,00
Warrant	LU1696556007	ARCMi 28P 1218S	EUR	2,72	2,72	2,72			2,72		2,64	1450,00	2,80	1450,00
Warrant	DE000HV18W83	ARCMi 28P 1218T	EUR	1,00	1,03	1,00	4086,84	6	1,01	4020	1,00	1000,00	1,02	10500,00
Warrant	LU1719362847	ARCMi 28TCIOPENS	EUR											
Warrant	LU1696521472	ARCMi 28TCIOPENS	EUR											
Warrant	DE000CQ4ZW63	ARCMi 28TPIOPENC	EUR								0,39	5000,00	0,44	5000,00
Warrant	DE000CQ4ZV07	ARCMi 28TPIOPENC	EUR	0,35	0,35	0,32	1018,40	2	0,32	3040	0,31	5000,00	0,36	5000,00
Warrant	LU1719434265	ARCMi 28TPIOPENS	EUR	1,79	1,79	1,79			1,79		1,78	10000,00	1,80	10000,00
Warrant	DE000CQ4ZTJ7	ARCMi 28TS 0618C	EUR								0,35	5000,00	0,40	5000,00
Warrant	DE000CV61282	ARCMi 28TS 0618Z	EUR											
Warrant	NL0012643514	ARCMi 29C 0618B	EUR	0,23	0,23	0,23			0,23		0,22	75000,00	0,23	75000,00
Warrant	DE000CY72FG6	ARCMi 29C 0618C	EUR								0,07	2500,00	0,12	2500,00
Warrant	NL0012635296	ARCMi 29C 0918B	EUR	0,55	0,55	0,55			0,55		0,54	75000,00	0,56	75000,00
Warrant	DE000CY72FL6	ARCMi 29C 0918C	EUR								0,19	2500,00	0,24	2500,00
Warrant	DE000CY72531	ARCMi 29C 1218C	EUR								0,29	2500,00	0,34	2500,00
Warrant	LU1651962364	ARCMi 29C 1218S	EUR	0,88	0,88	0,88			0,88		0,87	1250,00	0,89	1250,00
Warrant	DE000CQ4FOY7	ARCMi 29P 0618C	EUR								0,92	2500,00	0,97	2500,00
Warrant	DE000CV52ZV4	ARCMi 29P 0618Z	EUR											
Warrant	DE000CQ291Z1	ARCMi 29P 0918C	EUR								1,05	2500,00	1,10	2500,00
Warrant	DE000CQ29206	ARCMi 29P 1218C	EUR								1,15	2500,00	1,20	2500,00
Warrant	LU1651964733	ARCMi 29P 1218S	EUR	3,07	3,07	3,07			3,07		2,98	1200,00	3,16	1200,00
Warrant	DE000CQ4ZPF3	ARCMi 29P 1219C	EUR								1,51	2500,00	1,56	2500,00
Warrant	DE000CQ4ZV23	ARCMi 29TPIOPENC	EUR								0,40	5000,00	0,45	5000,00
Warrant	DE000CQ4ZW89	ARCMi 29TPIOPENC	EUR								0,50	5000,00	0,55	5000,00
Warrant	DE000CQ4ZMQ7	ARCMi 29TS 0618C	EUR								0,45	5000,00	0,50	5000,00
Warrant	DE000CV61910	ARCMi 30C 0319Z	EUR											
Warrant	NL0012628812	ARCMi 30C 0618B	EUR	0,16	0,16	0,16			0,16		0,15	75000,00	0,16	75000,00
Warrant	DE000CY68AD6	ARCMi 30C 0618C	EUR								0,04	2500,00	0,09	2500,00
Warrant	LU1651957950	ARCMi 30C 0618S	EUR	0,19	0,19	0,19			0,19		0,18	1850,00	0,20	1850,00
Warrant	DE000HV164A1	ARCMi 30C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	NL0012716203	ARCMi 30C 0918B	EUR	0,45	0,45	0,45			0,45		0,44	75000,00	0,46	75000,00
Warrant	DE000CY68AG9	ARCMi 30C 0918C	EUR								0,15	2500,00	0,20	2500,00
Warrant	LU1651960152	ARCMi 30C 0918S	EUR	0,50	0,50	0,50			0,50		0,49	1600,00	0,51	1600,00
Warrant	DE000HV18B13	ARCMi 30C 0918T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CY72FQ5	ARCMi 30C 1218C	EUR								0,24	2500,00	0,29	2500,00
Warrant	LU1719470657	ARCMi 30C 1218S	EUR	0,76	0,76	0,76			0,76		0,75	1900,00	0,77	1900,00
Warrant	DE000HV18GU3	ARCMi 30C 1218T	EUR								0,25	41000,00	0,27	41000,00
Warrant	DE000CV2FD70	ARCMi 30C 1218Z	EUR											
Warrant	DE000CQ4X6P0	ARCMi 30C 1219C	EUR								0,54	2500,00	0,59	2500,00
Warrant	DE000CQ291Y4	ARCMi 30P 0618C	EUR								1,06	2500,00	1,16	2500,00
Warrant	LU1651959220	ARCMi 30P 0618S	EUR	2,87	2,87	2,87			2,87		2,78	1000,00	2,95	1000,00
Warrant	DE000HV18BK5	ARCMi 30P 0618T	EUR								1,07	9500,00	1,11	9500,00
Warrant	DE000CQ4F018	ARCMi 30P 0918C	EUR								1,20	2500,00	1,25	2500,00
Warrant	LU1651962018	ARCMi 30P 0918S	EUR	3,19	3,19	3,19			3,19		3,09	1100,00	3,28	1100,00
Warrant	DE000HV18BL3	ARCMi 30P 0918T	EUR								1,18	8500,00	1,22	8500,00
Warrant	DE000HV18JU0	ARCMi 30P 1218T	EUR								1,27	8000,00	1,31	8000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695130580	ARCMCI 30TCIOPENS	EUR											
Warrant	DE000CQ4HHR3	ARCMCI 30TPIOPENC	EUR								0,50	5000,00	0,55	5000,00
Warrant	DE000CQ4XC93	ARCMCI 30TPIOPENC	EUR								0,61	5000,00	0,66	5000,00
Warrant	LU1612593498	ARCMCI 30TPIOPENS	EUR											
Warrant	LU1695224300	ARCMCI 30TPIOPENS	EUR	2,74	2,74	2,74			2,74		2,73	10000,00	2,75	10000,00
Warrant	DE000CQ4HAD8	ARCMCI 30TS 0618C	EUR								0,55	5000,00	0,60	5000,00
Warrant	LU1650401042	ARCMCI 30TS 0618S	EUR											
Warrant	DE000CV5ZJ44	ARCMCI 30TS 0618Z	EUR											
Warrant	NL0012713366	ARCMCI 31C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	75000,00	0,12	75000,00
Warrant	DE000CY72FH4	ARCMCI 31C 0618C	EUR								0,03	2500,00	0,08	2500,00
Warrant	LU1651958172	ARCMCI 31C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	2250,00	0,15	2250,00
Warrant	DE000CV2EY50	ARCMCI 31C 0618Z	EUR										0,25	24000,00
Warrant	DE000CY72FM4	ARCMCI 31C 0918C	EUR								0,12	2500,00	0,17	2500,00
Warrant	DE000CV207J7	ARCMCI 31C 0918Z	EUR										0,24	3000,00
Warrant	DE000CY72FR3	ARCMCI 31C 1218C	EUR								0,20	2500,00	0,25	2500,00
Warrant	LU1651962794	ARCMCI 31C 1218S	EUR	0,65	0,65	0,65			0,65		0,64	1550,00	0,66	1550,00
Warrant	DE000CQ4F0Z4	ARCMCI 31P 0618C	EUR								1,24	2500,00	1,34	2500,00
Warrant	DE000CQ4F034	ARCMCI 31P 1218C	EUR								1,46	2500,00	1,51	2500,00
Warrant	LU1651965201	ARCMCI 31P 1218S	EUR	3,85	3,85	3,85			3,85		3,73	1100,00	3,96	1100,00
Warrant	DE000CQ29K03	ARCMCI 31P 1219C	EUR								1,80	2500,00	1,85	2500,00
Warrant	DE000CQ28380	ARCMCI 31TPIOPENC	EUR								0,59	5000,00	0,64	5000,00
Warrant	DE000CQ283V7	ARCMCI 31TPIOPENC	EUR								0,71	5000,00	0,76	5000,00
Warrant	LU1651953884	ARCMCI 31TPIOPENS	EUR	3,18	3,18	3,18			3,18		3,17	10000,00	3,19	10000,00
Warrant	DE000CQ4GLE5	ARCMCI 31TS 0618C	EUR								0,65	5000,00	0,70	5000,00
Warrant	NL0012716195	ARCMCI 32C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	DE000CY706F0	ARCMCI 32C 0618C	EUR								0,01	2500,00	0,06	2500,00
Warrant	LU1651958339	ARCMCI 32C 0618S	EUR	0,11	0,11	0,11			0,11		0,10	2800,00	0,12	2800,00
Warrant	NL0012635304	ARCMCI 32C 0918B	EUR	0,30	0,30	0,30			0,30		0,29	75000,00	0,31	75000,00
Warrant	DE000CY706G8	ARCMCI 32C 0918C	EUR								0,09	2500,00	0,14	2500,00
Warrant	LU1651960400	ARCMCI 32C 0918S	EUR	0,34	0,34	0,34			0,34		0,33	1900,00	0,35	1900,00
Warrant	DE000CY72FS1	ARCMCI 32C 1218C	EUR								0,17	2500,00	0,22	2500,00
Warrant	LU1696555298	ARCMCI 32C 1218S	EUR	0,56	0,56	0,56			0,56		0,55	1450,00	0,57	1450,00
Warrant	DE000CQ29JW1	ARCMCI 32P 0618C	EUR								1,42	2500,00	1,52	2500,00
Warrant	DE000CQ29JX9	ARCMCI 32P 0918C	EUR								1,54	2500,00	1,59	2500,00
Warrant	DE000CQ28RN5	ARCMCI 32TPIOPENC	EUR								0,82	5000,00	0,87	5000,00
Warrant	DE000CQ28RC8	ARCMCI 32TPIOPENC	EUR								0,70	5000,00	0,75	5000,00
Warrant	DE000CQ28TU6	ARCMCI 32TPIOPENC	EUR								0,82	5000,00	0,87	5000,00
Warrant	DE000CQ28TA8	ARCMCI 32TPIOPENC	EUR								0,70	5000,00	0,75	5000,00
Warrant	LU1651954429	ARCMCI 32TPIOPENS	EUR	3,68	3,68	3,68			3,68		3,67	10000,00	3,69	10000,00
Warrant	DE000CQ4GLG0	ARCMCI 32TS 0618C	EUR								0,75	5000,00	0,80	5000,00
Warrant	DE000CV60599	ARCMCI 32TS 0618Z	EUR											
Warrant	DE000CV61FN1	ARCMCI 33C 0319Z	EUR											
Warrant	DE000CQ284V5	ARCMCI 33C 0618C	EUR								0,00	2500,00	0,05	2500,00
Warrant	DE000CY6C283	ARCMCI 33C 1218C	EUR								0,14	2500,00	0,19	2500,00
Warrant	DE000CV2FD88	ARCMCI 33C 1218Z	EUR											
Warrant	DE000CQ4F0V3	ARCMCI 33C 1219C	EUR								0,39	2500,00	0,44	2500,00
Warrant	DE000CQ28Z49	ARCMCI 33TPIOPENC	EUR								0,79	5000,00	0,84	5000,00
Warrant	DE000CQ29107	ARCMCI 33TPIOPENC	EUR								0,92	5000,00	0,97	5000,00
Warrant	LU1651955319	ARCMCI 33TPIOPENS	EUR	4,19	4,19	4,19			4,19		4,18	10000,00	4,20	10000,00
Warrant	DE000CQ4GLJ4	ARCMCI 33TS 0618C	EUR								0,85	5000,00	0,90	5000,00
Warrant	DE000CQ4F0S9	ARCMCI 34C 0618C	EUR								0,00	2500,00	0,05	2500,00
Warrant	DE000CV5Y9B2	ARCMCI 34C 0618Z	EUR											
Warrant	DE000CQ4Z9C0	ARCMCI 34C 0918C	EUR								0,05	2500,00	0,10	2500,00
Warrant	LU1651960749	ARCMCI 34C 0918S	EUR	0,23	0,23	0,23			0,23		0,22	2200,00	0,24	2200,00
Warrant	DE000CV5Y9A4	ARCMCI 34C 0918Z	EUR											
Warrant	DE000CQ4F0T7	ARCMCI 34C 1218C	EUR								0,11	2500,00	0,16	2500,00
Warrant	LU1696555454	ARCMCI 34C 1218S	EUR	0,41	0,41	0,41			0,41		0,40	1600,00	0,42	1600,00
Warrant	DE000CQ29J77	ARCMCI 34C 1219C	EUR								0,36	2500,00	0,41	2500,00
Warrant	DE000CQ298X1	ARCMCI 34TPIOPENC	EUR								1,02	5000,00	1,07	5000,00
Warrant	DE000CQ298S9	ARCMCI 34TPIOPENC	EUR								0,90	5000,00	0,95	5000,00
Warrant	DE000CQ4GLL0	ARCMCI 34TS 0618C	EUR								0,95	5000,00	1,00	5000,00
Warrant	DE000CV60AF0	ARCMCI 34TS 0618Z	EUR											
Warrant	NL0012645006	ARCMCI 35C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	NL0012709554	ARCMCI 35C 0918B	EUR	0,16	0,16	0,16			0,16		0,15	75000,00	0,17	75000,00
Warrant	DE000CQ299K6	ARCMCI 35C 0918C	EUR								0,04	2500,00	0,09	2500,00
Warrant	NL0012719736	ARCMCI 35C 1218B	EUR	0,33	0,33	0,33			0,33		0,31	75000,00	0,34	75000,00
Warrant	DE000CQ4Z9D8	ARCMCI 35C 1218C	EUR								0,09	2500,00	0,14	2500,00
Warrant	LU1651963412	ARCMCI 35C 1218S	EUR	0,36	0,36	0,36			0,36		0,35	1750,00	0,37	1750,00
Warrant	DE000CQ29GT3	ARCMCI 35TPIOPENC	EUR								1,13	5000,00	1,18	5000,00
Warrant	DE000CQ29DD4	ARCMCI 35TPIOPENC	EUR								1,00	5000,00	1,05	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4GW09	ARCMi 35TS 0618C	EUR								1,05	5000,00	1,10	5000,00
Warrant	DE000CQ299J8	ARCMi 36C 0618C	EUR								0,00	2500,00	0,05	2500,00
Warrant	LU1695241577	ARCMi 36C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	3150,00	0,18	3150,00
Warrant	DE000CQ299L4	ARCMi 36C 1218C	EUR								0,07	2500,00	0,12	2500,00
Warrant	DE000CV5YH54	ARCMi 36C 1218Z	EUR											
Warrant	DE000CQ4F0U5	ARCMi 37C 1218C	EUR								0,06	2500,00	0,11	2500,00
Warrant	DE000CQ4F0W1	ARCMi 37C 1219C	EUR								0,26	2500,00	0,31	2500,00
Warrant	DE000CQ29IU5	ARCMi 38C 1219C	EUR								0,23	2500,00	0,28	2500,00
Warrant	LU1695101649	ARCMi 40C 1221S	EUR	2,08	2,08	2,08			2,08		2,02	750,00	2,14	750,00
Warrant	DE000CQ4F0X9	ARCMi 42C 1219C	EUR								0,15	2500,00	0,20	2500,00
Warrant	DE000CQ29IV3	ARCMi 43C 1219C	EUR								0,14	2500,00	0,19	2500,00
Warrant	LU1695101482	ARCMi 44C 1220S	EUR	1,16	1,16	1,16			1,16		1,12	1100,00	1,19	1100,00
Warrant	LU1695101565	ARCMi 48C 1220S	EUR	0,94	0,94	0,94			0,94		0,93	1200,00	0,95	1200,00
Warrant	LU1695101722	ARCMi 48C 1221S	EUR	1,52	1,52	1,52			1,52		1,47	950,00	1,56	950,00
Warrant	LU1695102290	ARCMi 50C 1222S	EUR	1,92	1,92	1,92			1,92		1,86	850,00	1,98	850,00
Warrant	LU1695101995	ARCMi 52C 1221S	EUR	1,30	1,30	1,30			1,30		1,26	1050,00	1,34	1050,00
Warrant	LU1695102027	ARCMi 56C 1221S	EUR	1,11	1,11	1,11			1,11		1,08	1200,00	1,14	1200,00
Warrant	LU1695102373	ARCMi 56C 1222S	EUR	1,65	1,65	1,65			1,65		1,60	950,00	1,69	950,00
Warrant	LU1415948428	ARCMi 4.6C 1220S	EUR	2,06	2,06	2,06			2,06		1,99	2250,00	2,12	2250,00
Warrant	LU1383058135	ARCMi 9.3C 1218S	EUR	0,35	0,35	0,35			0,35		0,34	3900,00	0,36	3900,00
Warrant	LU1415948345	ARCMi 9.9C 1219S	EUR	0,56	0,56	0,56			0,56		0,55	3150,00	0,57	3150,00
Warrant	DE000CD215V9	ARCMi 11.1TL OPENZ	EUR	2,44	2,44	2,44			2,44					
Warrant	DE000CX05020	ARCMi 11.4TCIOPENC	EUR								0,91	7400,00	0,96	7400,00
Warrant	DE000CX3YXZ1	ARCMi 12.9TCIOPENC	EUR											
Warrant	DE000CYSB4W0	ARCMi 15.5TCIOPENC	EUR								0,94	5000,00	0,99	5000,00
Warrant	DE000CE8XDM5	ARCMi 17.3TCIOPENZ	EUR											
Warrant	DE000CY6B2P7	ARCMi 17.5TCIOPENC	EUR								0,79	5000,00	0,84	5000,00
Warrant	DE000CY6AQ70	ARCMi 17.5TCIOPENC	EUR								0,79	5000,00	0,84	5000,00
Warrant	DE000CY4B5T9	ARCMi 17.5TCIOPENC	EUR								0,73	5000,00	0,78	5000,00
Warrant	DE000CY6ABZ9	ARCMi 18.5TCIOPENC	EUR								0,63	5000,00	0,68	5000,00
Warrant	DE000CY6AEF5	ARCMi 18.5TCIOPENC	EUR								0,70	5000,00	0,75	5000,00
Warrant	NL0011669585	ARCMi 18.6C 1218B	EUR	1,49	1,49	1,49			1,49		1,46	75000,00	1,51	75000,00
Warrant	DE000CY6B0B1	ARCMi 19.5TCIOPENC	EUR								0,60	5000,00	0,65	5000,00
Warrant	DE000CY6B004	ARCMi 19.5TCIOPENC	EUR								0,53	5000,00	0,58	5000,00
Warrant	DE000CE8YYJ5	ARCMi 20.4TCIOPENZ	EUR											
Warrant	DE000CY6BQA8	ARCMi 20.5TCIOPENC	EUR								0,50	5000,00	0,55	5000,00
Warrant	DE000CY6BQ04	ARCMi 20.5TCIOPENC	EUR								0,43	5000,00	0,48	5000,00
Warrant	LU1719571686	ARCMi 20.8TL OPENS	EUR	2,40	2,40	2,40			2,40		2,39	10000,00	2,41	10000,00
Warrant	DE000CY90NM0	ARCMi 21.5TCIOPENC	EUR								0,33	5000,00	0,38	5000,00
Warrant	DE000CY90PB8	ARCMi 21.5TCIOPENC	EUR								0,41	5000,00	0,46	5000,00
Warrant	DE000CQ59179	ARCMi 21.5TL 0618C	EUR								0,37	5000,00	0,42	5000,00
Warrant	DE000HV19XP6	ARCMi 22.5P 0918T	EUR								0,29	35000,00	0,31	35000,00
Warrant	DE000CY916D0	ARCMi 22.5TCIOPENC	EUR								0,32	5000,00	0,37	5000,00
Warrant	DE000CY91606	ARCMi 22.5TCIOPENC	EUR								0,24	5000,00	0,29	5000,00
Warrant	DE000CQ4ZTG3	ARCMi 22.5TL 0618C	EUR								0,27	5000,00	0,32	5000,00
Warrant	DE000CQ28UV2	ARCMi 23.5TCIOPENC	EUR								0,23	5000,00	0,28	5000,00
Warrant	DE000CQ1Q5W0	ARCMi 23.5TCIOPENC	EUR								0,22	5000,00	0,27	5000,00
Warrant	DE000CQ1Q5H1	ARCMi 23.5TCIOPENC	EUR								0,14	5000,00	0,19	5000,00
Warrant	DE000CQ4X253	ARCMi 23.5TL 0618C	EUR								0,18	5000,00	0,23	5000,00
Warrant	DE000CQ59A57	ARCMi 24.5TCIOPENC	EUR								0,05	5000,00	0,10	5000,00
Warrant	DE000CQ1QHH1	ARCMi 24.5TCIOPENC	EUR											
Warrant	DE000CQ1QHZ3	ARCMi 24.5TCIOPENC	EUR											
Warrant	DE000CQ59AP1	ARCMi 24.5TCIOPENC	EUR								0,13	5000,00	0,18	5000,00
Warrant	DE000CQ59674	ARCMi 24.5TL 0618C	EUR								0,08	5000,00	0,13	5000,00
Warrant	DE000CQ4HAC0	ARCMi 24.5TL 0618C	EUR											
Warrant	DE000CV2ES33	ARCMi 24.7TL OPENZ	EUR											
Warrant	DE000HV16475	ARCMi 25.5C 0618T	EUR								0,27	37500,00	0,29	37500,00
Warrant	DE000HV19XM3	ARCMi 25.5C 0918T	EUR								0,42	24000,00	0,44	24000,00
Warrant	NL0012718845	ARCMi 25.5P 0618B	EUR	1,12	1,12	1,12			1,12		1,11	75000,00	1,12	75000,00
Warrant	DE000HV165K7	ARCMi 25.5P 0618T	EUR								0,40	25000,00	0,42	25000,00
Warrant	NL0012716211	ARCMi 25.5P 0918B	EUR	1,55	1,55	1,55			1,55		1,54	75000,00	1,56	75000,00
Warrant	DE000CQ59187	ARCMi 25.5TS 0618C	EUR											
Warrant	NL0012707384	ARCMi 26.5P 0618B	EUR	1,43	1,43	1,43			1,43		1,42	75000,00	1,43	75000,00
Warrant	DE000CY70CH5	ARCMi 26.5TPIOPENC	EUR											
Warrant	DE000CQ58QC7	ARCMi 26.5TPIOPENC	EUR								0,16	5000,00	0,21	5000,00
Warrant	DE000CQ58V38	ARCMi 26.5TPIOPENC	EUR								0,25	5000,00	0,30	5000,00
Warrant	DE000CQ58L63	ARCMi 26.5TS 0618C	EUR	0,26	0,26	0,26	130,00	1	0,26	500	0,20	5000,00	0,25	5000,00
Warrant	NL0012720825	ARCMi 27.5C 0618B	EUR	0,38	0,38	0,38			0,38		0,37	75000,00	0,38	75000,00
Warrant	DE000HV18GT5	ARCMi 27.5C 1218T	EUR								0,38	27000,00	0,40	27000,00
Warrant	DE000HV18JK8	ARCMi 27.5P 1218T	EUR								0,92	11000,00	0,95	11000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ57NS2	ARCMi 27.5TPIOPENC	EUR								0,34	5000,00	0,39	5000,00
Warrant	DE000CQ58QE3	ARCMi 27.5TPIOPENC	EUR								0,26	5000,00	0,31	5000,00
Warrant	DE000CQ4ZTH1	ARCMi 27.5TS 0618C	EUR								0,30	5000,00	0,35	5000,00
Warrant	DE000HV16491	ARCMi 28.5C 0618T	EUR	0,12	0,12	0,09	725,00	4	0,09	7000	0,09	50000,00	0,11	50000,00
Warrant	NL0012008767	ARCMi 28.5C 1218B	EUR	0,31	0,31	0,31			0,31		0,29	75000,00	0,32	75000,00
Warrant	DE000HV165H3	ARCMi 28.5P 0618T	EUR								0,82	12500,00	0,85	12500,00
Warrant	DE000CQ4ZV15	ARCMi 28.5TPIOPENC	EUR								0,35	5000,00	0,40	5000,00
Warrant	DE000CQ4ZW71	ARCMi 28.5TPIOPENC	EUR								0,45	5000,00	0,50	5000,00
Warrant	DE000CQ4ZTK5	ARCMi 28.5TS 0618C	EUR								0,40	5000,00	0,45	5000,00
Warrant	LU1695611928	ARCMi 28.8TS OPENS	EUR											
Warrant	LU1697043252	ARCMi 28.8TS OPENS	EUR	2,58	2,58	2,58			2,58		2,57	10000,00	2,59	10000,00
Warrant	DE000CQ4HHQ5	ARCMi 29.5TPIOPENC	EUR								0,45	5000,00	0,50	5000,00
Warrant	DE000CQ4XC85	ARCMi 29.5TPIOPENC	EUR								0,56	5000,00	0,61	5000,00
Warrant	DE000CQ4HE91	ARCMi 29.5TS 0618C	EUR								0,50	5000,00	0,55	5000,00
Warrant	DE000CQ4GPM9	ARCMi 30.5TPIOPENC	EUR								0,67	5000,00	0,72	5000,00
Warrant	DE000CQ4GNX1	ARCMi 30.5TPIOPENC	EUR								0,55	5000,00	0,60	5000,00
Warrant	DE000CQ4GLD7	ARCMi 30.5TS 0618C	EUR								0,60	5000,00	0,65	5000,00
Warrant	DE000HV18B05	ARCMi 31.5C 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000HV18B21	ARCMi 31.5C 0918T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000CQ28TT8	ARCMi 31.5TPIOPENC	EUR								0,77	5000,00	0,82	5000,00
Warrant	DE000CQ28RM7	ARCMi 31.5TPIOPENC	EUR								0,77	5000,00	0,82	5000,00
Warrant	DE000CQ28T96	ARCMi 31.5TPIOPENC	EUR								0,65	5000,00	0,70	5000,00
Warrant	DE000CQ28RB0	ARCMi 31.5TPIOPENC	EUR								0,65	5000,00	0,70	5000,00
Warrant	DE000CQ4GLF2	ARCMi 31.5TS 0618C	EUR								0,70	5000,00	0,75	5000,00
Warrant	DE000HV18GV1	ARCMi 32.5C 1218T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CQ28Z31	ARCMi 32.5TPIOPENC	EUR								0,75	5000,00	0,80	5000,00
Warrant	DE000CQ290Z3	ARCMi 32.5TPIOPENC	EUR	0,92	0,92	0,91	1738,00	2	0,91	1900	0,87	5000,00	0,92	5000,00
Warrant	DE000CQ4GLH8	ARCMi 32.5TS 0618C	EUR								0,80	5000,00	0,85	5000,00
Warrant	DE000CV2FBM8	ARCMi 33.2TPIOPENZ	EUR											
Warrant	DE000CQ298W3	ARCMi 33.5TPIOPENC	EUR								0,97	5000,00	1,02	5000,00
Warrant	DE000CQ29842	ARCMi 33.5TPIOPENC	EUR								0,85	5000,00	0,90	5000,00
Warrant	DE000CQ4GLK2	ARCMi 33.5TS 0618C	EUR								0,90	5000,00	0,95	5000,00
Warrant	DE000CQ29G55	ARCMi 34.5TPIOPENC	EUR								1,08	5000,00	1,13	5000,00
Warrant	DE000CQ29DC6	ARCMi 34.5TPIOPENC	EUR								0,95	5000,00	1,00	5000,00
Warrant	DE000CQ4GWZ7	ARCMi 34.5TS 0618C	EUR								1,00	5000,00	1,05	5000,00
Warrant	NL0011672332	ARCMi 4.65P 1218B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000CD20TW7	ARCMi 7.93TCIOPENZ	EUR	1,20	1,20	1,20			1,20					
Warrant	DE000CD21SU1	ARCMi10.1TL OPENZ	EUR	2,60	2,60	2,60			2,60					
Warrant	DE000CX04521	ARCMi10.64TCIOPENZ	EUR								0,94	7400,00	0,99	7400,00
Warrant	DE000CD21Y59	ARCMi11.04TCIOPENZ	EUR	1,00	1,00	1,00			1,00					
Warrant	DE000CD22RK2	ARCMi12.04TCIOPENZ	EUR	0,94	0,94	0,94			0,94					
Warrant	DE000CD22UV3	ARCMi12.09TL OPENZ	EUR	2,27	2,27	2,27			2,27					
Warrant	DE000CD5NRC4	ARCMi13.04TCIOPENZ	EUR	0,87	0,87	0,87			0,87					
Warrant	DE000CD5NTP2	ARCMi13.06TL OPENZ	EUR	2,11	2,11	2,11			2,11					
Warrant	DE000CD5P183	ARCMi14.04TCIOPENZ	EUR	0,81	0,81	0,81			0,81					
Warrant	DE000CE8Y147	ARCMi14.08TCIOPENZ	EUR											
Warrant	DE000CD5P421	ARCMi14.34TL OPENZ	EUR	1,90	1,90	1,90			1,90					
Warrant	DE000CX32ZX8	ARCMi14.41TCIOPENZ	EUR								0,69	7400,00	0,74	7400,00
Warrant	DE000CE8XSf7	ARCMi14.64TL OPENZ	EUR											
Warrant	DE000CD5PG54	ARCMi15.02TCIOPENZ	EUR	0,75	0,75	0,75			0,75					
Warrant	DE000CX66V70	ARCMi15.09TCIOPENZ	EUR											
Warrant	DE000CX66UA2	ARCMi15.13TCIOPENZ	EUR											
Warrant	DE000CE8XFJ6	ARCMi15.17TCIOPENZ	EUR											
Warrant	LU1493149972	ARCMi15.23TCIOPENZ	EUR	1,56	1,56	1,56			1,56		1,55	30000,00	1,56	30000,00
Warrant	DE000CE8XH33	ARCMi15.69TL OPENZ	EUR											
Warrant	DE000CD9DAS9	ARCMi15.91TL OPENZ	EUR	1,64	1,64	1,64			1,64					
Warrant	DE000CE8XDN3	ARCMi16.24TCIOPENZ	EUR											
Warrant	LU1451804659	ARCMi16.32TCIOPENZ	EUR	0,68	0,68	0,68			0,68		0,67	60000,00	0,69	60000,00
Warrant	DE000CD9D595	ARCMi16.66TCIOPENZ	EUR	0,64	0,64	0,64			0,64					
Warrant	DE000CE8XH25	ARCMi16.71TL OPENZ	EUR											
Warrant	DE000CX71EH1	ARCMi17.38TCIOPENZ	EUR								0,49	7400,00	0,54	7400,00
Warrant	DE000CD9DY52	ARCMi17.45TL OPENZ	EUR	1,38	1,38	1,38			1,38					
Warrant	DE000CE8XH17	ARCMi17.73TL OPENZ	EUR											
Warrant	DE000CD9EU14	ARCMi18.25TCIOPENZ	EUR	0,54	0,54	0,54			0,54					
Warrant	DE000CE8YHU0	ARCMi18.34TCIOPENZ	EUR											
Warrant	LU1719571413	ARCMi18.72TL OPENS	EUR	3,40	3,40	3,40			3,40		3,39	10000,00	3,41	10000,00
Warrant	DE000CE8YH73	ARCMi18.73TL OPENZ	EUR											
Warrant	DE000CE8YH84	ARCMi19.37TCIOPENZ	EUR	0,61	0,61	0,61	1952,00	1	0,61	3200				
Warrant	DE000CX80NS0	ARCMi19.59TCIOPENZ	EUR											
Warrant	DE000CX80N72	ARCMi19.62TCIOPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8Z1L0	ARCMi20.73TL OPENZ	EUR											
Warrant	LU1612252079	ARCMi21.84TL OPENS	EUR	1,73	1,73	1,73			1,73		1,72	10000,00	1,74	10000,00
Warrant	DE000CV2D499	ARCMi22.45TCIOPENZ	EUR											
Warrant	DE000CV2D2Q3	ARCMi22.73TL OPENZ	EUR	0,54	0,54	0,54	5400,00	2	0,54	10000				
Warrant	LU1650975995	ARCMi22.88TL OPENS	EUR	1,27	1,27	1,27			1,27		1,26	10000,00	1,28	10000,00
Warrant	LU1650976373	ARCMi23.92TL OPENS	EUR	0,77	0,77	0,77			0,77		0,76	10000,00	0,78	10000,00
Warrant	DE000CV2ER83	ARCMi24.43TCIOPENZ	EUR											
Warrant	LU1650883447	ARCMi25.92TS OPENS	EUR											
Warrant	LU1477408162	ARCMi26.43TCIOPENZ	EUR											
Warrant	DE000CX81NX8	ARCMi26.74TCIOPENZ	EUR											
Warrant	LU1719572064	ARCMi26.88TS OPENS	EUR	1,63	1,63	1,63			1,63		1,62	10000,00	1,64	10000,00
Warrant	LU1612252236	ARCMi26.88TS OPENS	EUR											
Warrant	LU1697043179	ARCMi27.04TL OPENS	EUR											
Warrant	LU1476945982	ARCMi27.04TCIOPENZ	EUR											
Warrant	DE000CV61T26	ARCMi27.15TS OPENZ	EUR											
Warrant	DE000CV61ML1	ARCMi27.39TCIOPENZ	EUR											
Warrant	DE000CV52E72	ARCMi29.14TS OPENZ	EUR											
Warrant	DE000CV5ZBL1	ARCMi29.33TCIOPENZ	EUR											
Warrant	LU1612577533	ARCMi29.76TS OPENS	EUR											
Warrant	LU1651892561	ARCMi30.72TS OPENS	EUR											
Warrant	LU1697043336	ARCMi30.72TS OPENS	EUR	3,57	3,57	3,57			3,57		3,56	10000,00	3,58	10000,00
Warrant	DE000CE4VT27	ARCMi31.14TS OPENZ	EUR	0,95	0,95	0,95			0,95					
Warrant	DE000CE4VP05	ARCMi31.27TCIOPENZ	EUR	0,46	0,46	0,46			0,46					
Warrant	LU1651961986	ARCMi31.68TS OPENS	EUR	3,97	3,97	3,97			3,97		3,96	10000,00	3,98	10000,00
Warrant	LU1651962877	ARCMi32.64TS OPENS	EUR	4,46	4,46	4,46			4,46		4,45	10000,00	4,47	10000,00
Warrant	DE000CV5Y175	ARCMi33.14TS OPENZ	EUR											
Warrant	DE000CV5Y8H1	ARCMi35.11TCIOPENZ	EUR											
Warrant	DE000CV5Y7W2	ARCMi35.11TS OPENZ	EUR											
Warrant	DE000CV5YJ11	ARCMi37.05TCIOPENZ	EUR											
Warrant	DE000CV5YMP2	ARCMi37.12TS OPENZ	EUR											
Warrant	DE000CD20UV7	ARCMi7.08TL OPENZ	EUR	3,11	3,11	3,11			3,11					
Warrant	DE000CX0ZQ20	ARCMi7.668TCIOPENZ	EUR								1,48	5800,00	1,53	5800,00
Warrant	DE000CD20UW5	ARCMi8.09TL OPENZ	EUR	2,94	2,94	2,94			2,94					
Warrant	LU1493221169	ARCMi8.257TCIOPENZ	EUR											
Warrant	DE000CX02886	ARCMi8.867TCIOPENZ	EUR								1,38	5800,00	1,43	5800,00
Warrant	DE000CD21730	ARCMi9.098TL OPENZ	EUR	2,77	2,77	2,77			2,77					
Warrant	DE000CD207U3	ARKMA 51TCIOPENZ	EUR	5,66	5,66	5,66			5,66		5,47	1500,00	5,55	1500,00
Warrant	DE000CX3ZL55	ARKMA 65TCIOPENZ	EUR								1,87	2500,00	1,91	2500,00
Warrant	DE000CX3ZL63	ARKMA 70TCIOPENZ	EUR								1,61	2500,00	1,65	2500,00
Warrant	DE000CX3ZM70	ARKMA 70TCIOPENZ	EUR								1,79	2500,00	1,81	2500,00
Warrant	DE000CX494A5	ARKMA 75TCIOPENZ	EUR								1,35	2500,00	1,39	2500,00
Warrant	DE000CX495D6	ARKMA 75TCIOPENZ	EUR								1,54	2500,00	1,56	2500,00
Warrant	DE000CX66Q36	ARKMA 80TCIOPENZ	EUR								1,10	2500,00	1,14	2500,00
Warrant	DE000CX669Z9	ARKMA 80TCIOPENZ	EUR								1,31	2500,00	1,33	2500,00
Warrant	DE000CV627V8	ARKMA 80TL 0618Z	EUR								1,12	3000,00	1,16	3000,00
Warrant	LU1477408246	ARKMA 84TCIOPENZ	EUR	1,93	1,93	1,93			1,93		1,92	15000,00	1,94	15000,00
Warrant	DE000CX81AJ4	ARKMA 85TCIOPENZ	EUR								0,87	2500,00	0,91	2500,00
Warrant	DE000CX81C66	ARKMA 85TCIOPENZ	EUR								1,09	2500,00	1,11	2500,00
Warrant	DE000CY11240	ARKMA 85TCIOPENZ	EUR								0,92	2500,00	0,96	2500,00
Warrant	DE000CQ4XV25	ARKMA 85TL 0618C	EUR								0,93	2500,00	0,97	2500,00
Warrant	DE000CY3LBA6	ARKMA 90TCIOPENZ	EUR								0,67	2500,00	0,71	2500,00
Warrant	DE000CY3LC43	ARKMA 90TCIOPENZ	EUR								0,90	2500,00	0,92	2500,00
Warrant	LU1547699949	ARKMA 90TCIOPENZ	EUR	1,41	1,41	1,41			1,41		1,40	15000,00	1,42	15000,00
Warrant	LU1493221326	ARKMA 90TCIOPENZ	EUR											
Warrant	DE000CQ4XV33	ARKMA 90TL 0618C	EUR								0,69	2500,00	0,73	2500,00
Warrant	DE000CV61ZC2	ARKMA 90TL 0618Z	EUR								0,63	3000,00	0,68	3000,00
Warrant	DE000CQ4XBQ5	ARKMA 95TCIOPENZ	EUR								0,71	2500,00	0,73	2500,00
Warrant	DE000CQ4X9X8	ARKMA 95TCIOPENZ	EUR								0,47	2500,00	0,51	2500,00
Warrant	DE000CQ4XV41	ARKMA 95TL 0618C	EUR								0,46	2500,00	0,50	2500,00
Warrant	LU1719621374	ARKMA 100C 0618S	EUR	0,82	0,82	0,82			0,82		0,81	600,00	0,83	600,00
Warrant	LU1719621531	ARKMA 100C 0918S	EUR	1,17	1,17	1,17			1,17		1,13	750,00	1,20	750,00
Warrant	DE000CQ4Z4M0	ARKMA 100TCIOPENZ	EUR								0,47	2500,00	0,49	2500,00
Warrant	DE000CQ4Z495	ARKMA 100TCIOPENZ	EUR								0,23	2500,00	0,27	2500,00
Warrant	LU1719481696	ARKMA 100TCIOPENZ	EUR	0,53	0,53	0,53			0,53		0,52	15000,00	0,54	15000,00
Warrant	DE000CQ4Z3C3	ARKMA 100TL 0618C	EUR								0,24	2500,00	0,28	2500,00
Warrant	DE000CV5ZKQ1	ARKMA 105C 0618Z	EUR	0,36	0,36	0,36	270,00	1	0,36	750	0,37	3000,00	0,40	3000,00
Warrant	LU1650984716	ARKMA 105TCIOPENZ	EUR											
Warrant	LU1612065984	ARKMA 110C 0618S	EUR	0,33	0,33	0,33			0,33		0,32	2500,00	0,34	2500,00
Warrant	LU1650984989	ARKMA 110TCIOPENZ	EUR											
Warrant	DE000CQ58KN7	ARKMA 110TS 0618C	EUR								0,39	2500,00	0,43	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1573550669	ARKMA 115C 0618S	EUR	0,24	0,24	0,22	3720,00	2	0,22	16000	0,21	2500,00	0,23	10500,00
Warrant	DE000CY6C4H9	ARKMA 115TPIOPENC	EUR								0,66	2500,00	0,68	2500,00
Warrant	DE000CQ290H1	ARKMA 115TPIOPENC	EUR								0,79	2500,00	0,81	2500,00
Warrant	DE000CY6C440	ARKMA 115TPIOPENC	EUR								0,39	2500,00	0,43	2500,00
Warrant	DE000CQ4XV74	ARKMA 115TS 0618C	EUR								0,67	2500,00	0,71	2500,00
Warrant	DE000CV5YX62	ARKMA 120C 0618Z	EUR								0,04	3000,00	0,06	3000,00
Warrant	DE000CV616F4	ARKMA 120C 0918Z	EUR								0,21	3000,00	0,23	3000,00
Warrant	DE000CY6C457	ARKMA 120TPIOPENC	EUR								0,63	2500,00	0,67	2500,00
Warrant	DE000CY90814	ARKMA 120TPIOPENC	EUR								0,97	2500,00	0,99	2500,00
Warrant	DE000CQ4XBR3	ARKMA 120TPIOPENC	EUR								1,07	2500,00	1,09	2500,00
Warrant	DE000CQ29D85	ARKMA 120TPIOPENC	EUR								0,76	2500,00	0,80	2500,00
Warrant	LU1719481779	ARKMA 120TPIOPENS	EUR	1,76	1,76	1,76			1,76		1,75	15000,00	1,77	15000,00
Warrant	LU1547700036	ARKMA 120TPIOPENS	EUR	1,11	1,11	1,11			1,11		1,10	15000,00	1,12	15000,00
Warrant	DE000CQ4YWU1	ARKMA 120TS 0618C	EUR								0,93	2500,00	0,97	2500,00
Warrant	LU1719479955	ARKMA 120TS OPENS	EUR	2,08	2,08	2,08			2,08		2,07	15000,00	2,09	15000,00
Warrant	DE000CY92KNO	ARKMA 125TPIOPENC	EUR								1,25	2500,00	1,27	2500,00
Warrant	DE000CY92K70	ARKMA 125TPIOPENC	EUR								0,95	2500,00	0,99	2500,00
Warrant	DE000CQ4Z6Q6	ARKMA 125TS 0618C	EUR								1,19	2500,00	1,23	2500,00
Warrant	DE000CY92K88	ARKMA 130TPIOPENC	EUR								1,20	2500,00	1,24	2500,00
Warrant	DE000CY92KP5	ARKMA 130TPIOPENC	EUR								1,51	2500,00	1,53	2500,00
Warrant	DE000CB6VH74	ARKMA 40.7TCIOPENZ	EUR	6,66	6,66	6,66			6,66		6,46	1500,00	6,54	1500,00
Warrant	FR0012646354	ARKMA 76.8TS OPENS	EUR											
Warrant	DE000CE4VX62	ARKMA113.2TPIOPENZ	EUR	1,15	1,15	1,15			1,15		1,26	1500,00	1,34	1500,00
Warrant	DE000CV2CD57	ARKMA122.8TPIOPENZ	EUR								2,26	1500,00	2,34	1500,00
Warrant	LU1719480029	ARKMA124.8TS OPENS	EUR	2,58	2,58	2,58			2,58		2,57	15000,00	2,59	15000,00
Warrant	DE000CV5Z073	ARKMA132.5TPIOPENZ	EUR								3,26	1500,00	3,34	1500,00
Warrant	DE000CR25G47	ARKMA44.91TL OPENZ	EUR	3,06	3,06	3,06			3,06		2,97	3000,00	3,01	3000,00
Warrant	DE000CD0A5X5	ARKMA45.22TCIOPENZ	EUR	6,22	6,22	6,22			6,22		6,02	1500,00	6,10	1500,00
Warrant	DE000CR2VR15	ARKMA50.41TL OPENZ	EUR	2,79	2,79	2,79			2,79		2,69	3000,00	2,73	3000,00
Warrant	DE000CD216V2	ARKMA55.83TL OPENZ	EUR	2,52	2,52	2,52			2,52		2,42	3000,00	2,46	3000,00
Warrant	DE000CD210M4	ARKMA56.68TCIOPENZ	EUR	5,11	5,11	5,11			5,11		4,92	1500,00	5,00	1500,00
Warrant	DE000CD22NL9	ARKMA61.24TL OPENZ	EUR	2,25	2,25	2,25			2,25		2,15	3000,00	2,19	3000,00
Warrant	DE000CD21MN9	ARKMA62.29TCIOPENZ	EUR	4,57	4,57	4,57			4,57		4,37	1500,00	4,45	1500,00
Warrant	DE000CD23PR9	ARKMA66.49TL OPENZ	EUR	1,99	1,99	1,99			1,99		1,89	3000,00	1,93	3000,00
Warrant	DE000CD5NQY0	ARKMA67.73TCIOPENZ	EUR	4,04	4,04	4,04			4,04		3,85	1500,00	3,93	1500,00
Warrant	DE000CD5PL99	ARKMA71.58TL OPENZ	EUR	1,73	1,73	1,73			1,73		1,63	3000,00	1,67	3000,00
Warrant	DE000CD5PCU3	ARKMA73.03TCIOPENZ	EUR	3,53	3,53	3,53			3,53		3,33	1500,00	3,41	1500,00
Warrant	LU1451873621	ARKMA74.88TL OPENS	EUR	3,01	3,01	3,01			3,01		3,00	15000,00	3,01	15000,00
Warrant	DE000CD9C9K3	ARKMA76.52TL OPENZ	EUR	1,48	1,48	1,48			1,48		1,39	3000,00	1,43	3000,00
Warrant	LU1428447962	ARKMA76.96TL OPENS	EUR	2,77	2,77	2,77			2,77		2,76	15000,00	2,77	15000,00
Warrant	DE000CD5Q6Y8	ARKMA78.16TCIOPENZ	EUR	3,03	3,03	3,03			3,03		2,84	1500,00	2,92	1500,00
Warrant	DE000CD9F8A3	ARKMA81.49TL OPENZ	EUR	1,24	1,24	1,24			1,24		1,14	3000,00	1,18	3000,00
Warrant	DE000CD9ETF4	ARKMA83.27TCIOPENZ	EUR	2,54	2,54	2,54			2,54		2,34	1500,00	2,42	1500,00
Warrant	LU1452098970	ARKMA84.24TL OPENS	EUR	2,09	2,09	2,09			2,09		2,08	15000,00	2,10	15000,00
Warrant	DE000CE4THG5	ARKMA86.45TL OPENZ	EUR	0,99	0,99	0,99			0,99		0,89	3000,00	0,93	3000,00
Warrant	DE000CD9FHR1	ARKMA88.36TCIOPENZ	EUR	2,04	2,04	2,04			2,04		1,85	1500,00	1,93	1500,00
Warrant	DE000CE8Z1K2	ARKMA91.42TL OPENZ	EUR								0,65	3000,00	0,69	3000,00
Warrant	DE000CV60H43	ARKMA98.64TCIOPENZ	EUR								0,85	1500,00	0,93	1500,00
Warrant	DE000CV2D357	ASMLH123.6TCIOPENZ	EUR								1,92	3500,00	1,96	3500,00
Warrant	DE000CV2CR58	ASMLH92.29TCIOPENZ	EUR								3,44	3500,00	3,48	3500,00
Warrant	LU1719556968	ATOS 80TL 0618S	EUR	2,58	2,58	2,58			2,58		2,57	10000,00	2,59	10000,00
Warrant	LU1719583004	ATOS 85TCIOPENS	EUR	2,35	2,35	2,35			2,35		2,34	10000,00	2,36	10000,00
Warrant	LU1493657610	ATOS 85TCIOPENS	EUR	2,16	2,16	2,16			2,16		2,15	10000,00	2,17	10000,00
Warrant	LU1719557008	ATOS 85TL 0618S	EUR	2,09	2,09	2,09			2,09		2,08	10000,00	2,10	10000,00
Warrant	DE000CV60HU4	ATOS 85TL 0618Z	EUR								2,08	2000,00	2,17	2000,00
Warrant	LU1719583186	ATOS 90TCIOPENS	EUR	1,86	1,86	1,86			1,86		1,85	10000,00	1,87	10000,00
Warrant	LU1719352376	ATOS 90TL 0618S	EUR	1,62	1,62	1,62			1,62		1,61	10000,00	1,63	10000,00
Warrant	DE000CV5ZRK9	ATOS 90TL 0618Z	EUR								1,59	2000,00	1,69	2000,00
Warrant	LU1719583269	ATOS 95TCIOPENS	EUR	1,36	1,36	1,36			1,36		1,35	10000,00	1,37	10000,00
Warrant	LU1719557180	ATOS 95TL 0618S	EUR	1,16	1,16	1,16			1,16		1,15	10000,00	1,17	10000,00
Warrant	DE000CV60ZR9	ATOS 95TL 0618Z	EUR								1,12	2250,00	1,23	2250,00
Warrant	NL0012717482	ATOS 99P 0618B	EUR	0,38	0,38	0,38			0,38		0,37	25000,00	0,38	25000,00
Warrant	NL0012717516	ATOS 100P 0918B	EUR	0,74	0,74	0,74			0,74		0,73	25000,00	0,74	25000,00
Warrant	LU1493221599	ATOS 100TCIOPENS	EUR	0,61	0,61	0,61			0,61		0,60	10000,00	0,62	10000,00
Warrant	LU1719583343	ATOS 100TCIOPENS	EUR	0,87	0,87	0,87			0,87		0,86	10000,00	0,88	10000,00
Warrant	LU1719333822	ATOS 100TL 0618S	EUR	0,73	0,73	0,73			0,73		0,72	10000,00	0,74	10000,00
Warrant	DE000CV60Z57	ATOS 100TL 0618Z	EUR								0,66	2250,00	0,79	2250,00
Warrant	LU1650883793	ATOS 104TL OPENS	EUR											
Warrant	NL0012717490	ATOS 105P 0618B	EUR	0,64	0,64	0,64			0,64		0,63	25000,00	0,64	25000,00
Warrant	LU1548247821	ATOS 105P 0618S	EUR	0,81	0,81	0,81			0,81		0,80	1250,00	0,82	1250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012718738	ATOS 105P 09188	EUR	0,98	0,98	0,98			0,98		0,97	25000,00	0,98	25000,00
Warrant	LU1650917872	ATOS 105TCIOPENS	EUR											
Warrant	LU1719583426	ATOS 105TCIOPENS	EUR	0,38	0,38	0,38			0,38		0,37	10000,00	0,39	10000,00
Warrant	LU1719557263	ATOS 105TL 06185	EUR	0,32	0,32	0,32			0,32		0,31	10000,00	0,33	10000,00
Warrant	LU1651949346	ATOS 105TL 06185	EUR											
Warrant	DE000CV61C22	ATOS 105TL 06182	EUR								0,22	2250,00	0,38	2250,00
Warrant	NL0012718712	ATOS 110C 06188	EUR	0,47	0,47	0,47			0,47		0,46	25000,00	0,47	25000,00
Warrant	NL0012718720	ATOS 110C 09188	EUR	0,78	0,78	0,78			0,78		0,77	25000,00	0,78	25000,00
Warrant	NL0012642524	ATOS 110P 06188	EUR	0,93	0,93	0,93			0,93		0,92	25000,00	0,93	25000,00
Warrant	NL0012714299	ATOS 110P 09188	EUR	1,27	1,27	1,27			1,27		1,26	25000,00	1,27	25000,00
Warrant	LU1650985101	ATOS 110TCIOPENS	EUR											
Warrant	LU1547700119	ATOS 110TCIOPENS	EUR											
Warrant	LU1650401398	ATOS 110TL 06185	EUR											
Warrant	LU1477408832	ATOS 110TPIOPENS	EUR											
Warrant	NL0012717474	ATOS 115C 06188	EUR	0,32	0,32	0,32			0,32		0,31	25000,00	0,32	25000,00
Warrant	NL0012717508	ATOS 115C 09188	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Warrant	NL0012714273	ATOS 115P 06188	EUR	1,29	1,29	1,29			1,29		1,28	25000,00	1,29	25000,00
Warrant	LU1612265303	ATOS 115TCIOPENS	EUR											
Warrant	LU1650401471	ATOS 115TL 06185	EUR											
Warrant	LU1719583772	ATOS 115TPIOPENS	EUR	0,98	0,98	0,98			0,98		0,97	10000,00	0,99	10000,00
Warrant	LU1719557420	ATOS 115TS 06185	EUR	1,03	1,03	1,03			1,03		1,02	10000,00	1,04	10000,00
Warrant	NL0012714265	ATOS 120C 06188	EUR	0,23	0,23	0,23			0,23		0,22	25000,00	0,23	25000,00
Warrant	DE000HV15FD7	ATOS 120C 0618T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CV5ZQY2	ATOS 120C 0618Z	EUR								0,19	4500,00	0,21	4500,00
Warrant	NL0012714281	ATOS 120C 09188	EUR	0,48	0,48	0,48			0,48		0,47	25000,00	0,48	25000,00
Warrant	DE000HV170D2	ATOS 120C 0918T	EUR								0,42	24500,00	0,44	24500,00
Warrant	DE000CV616L2	ATOS 120C 0918Z	EUR								0,41	4500,00	0,44	4500,00
Warrant	LU1612632064	ATOS 120P 06185	EUR	1,83	1,83	1,83			1,83		1,77	600,00	1,88	600,00
Warrant	DE000HV153N7	ATOS 120P 0618T	EUR								1,60	6300,00	1,66	6300,00
Warrant	NL0012644900	ATOS 120P 09188	EUR	1,97	1,97	1,97			1,97		1,96	25000,00	1,97	25000,00
Warrant	DE000HV17721	ATOS 120P 0918T	EUR								1,83	5500,00	1,89	5500,00
Warrant	LU1696549648	ATOS 120TL 06185	EUR											
Warrant	LU1719583855	ATOS 120TPIOPENS	EUR	1,49	1,49	1,49			1,49		1,48	10000,00	1,50	10000,00
Warrant	LU1719334044	ATOS 120TS 06185	EUR	1,53	1,53	1,53			1,53		1,52	10000,00	1,54	10000,00
Warrant	DE000CV60LN1	ATOS 120TS 0618Z	EUR								1,42	2000,00	1,52	2000,00
Warrant	NL0012642516	ATOS 125C 06188	EUR	0,17	0,17	0,17			0,17		0,16	25000,00	0,17	25000,00
Warrant	LU1612631256	ATOS 125C 06185	EUR	0,27	0,27	0,27			0,27		0,26	1600,00	0,28	1600,00
Warrant	LU1612632221	ATOS 125P 06185	EUR	2,25	2,25	2,25			2,25		2,18	435,00	2,31	435,00
Warrant	LU1493657701	ATOS 125TPIOPENS	EUR											
Warrant	LU1719583939	ATOS 125TPIOPENS	EUR	2,00	2,00	2,00			2,00		1,99	10000,00	2,01	10000,00
Warrant	LU1719557693	ATOS 125TS 06185	EUR	2,03	2,03	2,03			2,03		2,02	10000,00	2,04	10000,00
Warrant	NL0012635171	ATOS 130C 06188	EUR	0,13	0,13	0,13			0,13		0,12	25000,00	0,13	25000,00
Warrant	LU1612631413	ATOS 130C 06185	EUR	0,22	0,22	0,22			0,22		0,21	2400,00	0,23	2400,00
Warrant	DE000HV15014	ATOS 130C 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	NL0012712350	ATOS 130C 09188	EUR	0,30	0,30	0,30			0,30		0,29	25000,00	0,30	25000,00
Warrant	LU1612632577	ATOS 130P 06185	EUR	2,69	2,69	2,69			2,69		2,61	355,00	2,77	355,00
Warrant	DE000HV17705	ATOS 130P 0618T	EUR								2,49	4100,00	2,57	4100,00
Warrant	LU1719584077	ATOS 130TPIOPENS	EUR	2,50	2,50	2,50			2,50		2,49	10000,00	2,51	10000,00
Warrant	LU1651956390	ATOS 130TPIOPENS	EUR											
Warrant	LU1650918094	ATOS 130TPIOPENS	EUR											
Warrant	LU1719334127	ATOS 130TS 06185	EUR	2,53	2,53	2,53			2,53		2,52	10000,00	2,54	10000,00
Warrant	LU1651949932	ATOS 130TS 06185	EUR											
Warrant	DE000CV5ZH53	ATOS 130TS 0618Z	EUR	2,53	2,53	2,53	759,00	1	2,53	300	2,46	2000,00	2,55	2000,00
Warrant	NL0012644884	ATOS 135C 06188	EUR	0,10	0,10	0,10			0,10		0,09	25000,00	0,10	25000,00
Warrant	LU1548247664	ATOS 135C 06185	EUR	0,18	0,18	0,18			0,18		0,17	2500,00	0,19	2500,00
Warrant	DE000CV5XZ82	ATOS 135C 0618Z	EUR	0,07	0,07	0,07	1330,00	1	0,07	19000	0,07	22500,00	0,08	4500,00
Warrant	LU1650918177	ATOS 135TPIOPENS	EUR	2,81	2,81	2,81			2,81		2,80	10000,00	2,82	10000,00
Warrant	LU1719584150	ATOS 135TPIOPENS	EUR	3,01	3,01	3,01			3,01		3,00	10000,00	3,02	10000,00
Warrant	LU1650402289	ATOS 135TS 06185	EUR	3,04	3,04	3,04			3,04		3,03	10000,00	3,05	10000,00
Warrant	NL0012421788	ATOS 140C 06188	EUR	0,08	0,08	0,08			0,08		0,07	25000,00	0,08	25000,00
Warrant	LU1612631686	ATOS 140C 06185	EUR	0,15	0,15	0,15			0,15		0,14	2500,00	0,16	2500,00
Warrant	DE000HV15022	ATOS 140C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	NL0012644892	ATOS 140C 09188	EUR	0,19	0,19	0,19			0,19		0,18	25000,00	0,19	25000,00
Warrant	DE000HV170E0	ATOS 140C 0918T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000HV153M9	ATOS 140P 0618T	EUR								3,43	3000,00	3,55	3000,00
Warrant	DE000HV17713	ATOS 140P 0918T	EUR								3,53	2900,00	3,65	2900,00
Warrant	DE000CV602V1	ATOS 140TS 0618Z	EUR								3,48	2000,00	3,56	2000,00
Warrant	DE000CE8WGP3	ATOS 142TPIOPENZ	EUR								4,08	2000,00	4,16	2000,00
Warrant	LU1612252749	ATOS 144TS OPENS	EUR	4,02	4,02	4,02			4,02		4,01	10000,00	4,03	10000,00
Warrant	LU1612631843	ATOS 145C 06185	EUR	0,12	0,12	0,12			0,12		0,11	3100,00	0,13	3100,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1493657966	ATOS 145TPIOPENS	EUR	3,20	3,20	3,20			3,20		3,19	10000,00	3,21	10000,00
Warrant	LU1612106689	ATOS 145TPIOPENS	EUR	3,71	3,71	3,71			3,71		3,70	10000,00	3,72	10000,00
Warrant	NL0012635189	ATOS 150C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	25000,00	0,05	25000,00
Warrant	DE000HV15030	ATOS 150C 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	LU1547700200	ATOS 155TPIOPENS	EUR	4,28	4,28	4,28			4,28		4,27	10000,00	4,29	10000,00
Warrant	DE000CE8XSC4	ATOS 152.TS OPENZ	EUR								4,49	2000,00	4,57	2000,00
Warrant	DE000CV2CM72	ATOS 161.TPIOPENZ	EUR								6,06	2000,00	6,14	2000,00
Warrant	DE000CD5PV63	ATOS 88.9TClOPENZ	EUR	2,45	2,45	2,45			2,45		2,18	2000,00	2,26	2000,00
Warrant	DE000CE4WCW7	ATOS 102.7TL OPENZ	EUR	0,74	0,74	0,74			0,74		0,47	2000,00	0,55	2000,00
Warrant	DE000CV61CF4	ATOS 104.5TClOPENZ	EUR								0,68	2000,00	0,76	2000,00
Warrant	LU1612252582	ATOS 109.2TL OPENS	EUR											
Warrant	DE000CV60QW1	ATOS 113.3TPIOPENZ	EUR	1,16	1,16	1,16	1,16	1	1,16	1	1,09	2000,00	1,17	2000,00
Warrant	LU1612146982	ATOS 114.4TL OPENS	EUR											
Warrant	DE000CV60KT0	ATOS 122.2TS OPENZ	EUR								1,52	2000,00	1,60	2000,00
Warrant	DE000CV60EZ0	ATOS 122.9TPIOPENZ	EUR								2,09	2000,00	2,17	2000,00
Warrant	LU1651963339	ATOS 129.6TS OPENS	EUR											
Warrant	DE000CV5Y183	ATOS 132.1TS OPENZ	EUR	2,51	2,55	2,49	30437,80	12	2,55	12055	2,50	2250,00	2,58	2250,00
Warrant	DE000CV2DV54	ATOS 132.5TPIOPENZ	EUR								3,09	2000,00	3,17	2000,00
Warrant	LU1650883959	ATOS 134.4TS OPENS	EUR	3,10	3,10	3,10			3,10		3,09	10000,00	3,11	10000,00
Warrant	LU1612577707	ATOS 139.2TS OPENS	EUR	3,54	3,54	3,54			3,54		3,53	10000,00	3,55	10000,00
Warrant	DE000CE8WKR1	ATOS 142.1TS OPENZ	EUR								3,50	2000,00	3,58	2000,00
Warrant	LU1612252822	ATOS 148.8TS OPENS	EUR	4,51	4,51	4,51			4,51		4,50	10000,00	4,52	10000,00
Warrant	DE000CE8XM44	ATOS 151.5TPIOPENZ	EUR								5,07	2000,00	5,15	2000,00
Warrant	LU1612253044	ATOS 153.6TS OPENS	EUR	5,00	5,00	5,00			5,00		4,99	10000,00	5,01	10000,00
Warrant	DE000CV2CR10	ATOS 161.9TS OPENZ	EUR								5,48	2000,00	5,56	2000,00
Warrant	DE000CD0A608	ATOS 49.35TClOPENZ	EUR	6,24	6,24	6,24			6,24		5,97	2000,00	6,05	2000,00
Warrant	DE000CN1FCJ4	ATOS 51.37TL OPENZ	EUR	5,86	5,86	5,86			5,86		5,59	2000,00	5,67	2000,00
Warrant	DE000CR5U3P7	ATOS 55.37TClOPENZ	EUR	5,67	5,67	5,67			5,67		5,40	2000,00	5,48	2000,00
Warrant	DE000CR7N1L7	ATOS 57.04TL OPENZ	EUR	5,29	5,29	5,29			5,29		5,02	2000,00	5,10	2000,00
Warrant	DE000CR5U3N2	ATOS 61.25TClOPENZ	EUR	5,10	5,10	5,10			5,10		4,83	2000,00	4,91	2000,00
Warrant	DE000CR7M9S6	ATOS 62.55TL OPENZ	EUR	4,74	4,74	4,74			4,74		4,47	2000,00	4,55	2000,00
Warrant	DE000CR5U3M4	ATOS 66.96TClOPENZ	EUR	4,56	4,56	4,56			4,56		4,29	2000,00	4,37	2000,00
Warrant	DE000CR7M9R8	ATOS 66.97TL OPENZ	EUR	4,30	4,30	4,30			4,30		4,03	2000,00	4,11	2000,00
Warrant	DE000CD23PS7	ATOS 72.28TL OPENZ	EUR	3,77	3,77	3,77			3,77		3,50	2000,00	3,58	2000,00
Warrant	DE000CD22AR3	ATOS 72.56TClOPENZ	EUR	4,02	4,02	4,02			4,02		3,75	2000,00	3,83	2000,00
Warrant	DE000CD5PN97	ATOS 77.52TL OPENZ	EUR	3,24	3,24	3,24			3,24		2,98	2000,00	3,06	2000,00
Warrant	DE000CD5PG13	ATOS 78.07TClOPENZ	EUR	3,49	3,49	3,49			3,49		3,22	2000,00	3,30	2000,00
Warrant	DE000CD5PU31	ATOS 82.74TL OPENZ	EUR	2,72	2,72	2,72			2,72		2,45	2000,00	2,53	2000,00
Warrant	DE000CD5PMW8	ATOS 83.53TClOPENZ	EUR	2,97	2,97	2,97			2,97		2,70	2000,00	2,78	2000,00
Warrant	DE000CD9D1Q6	ATOS 87.81TL OPENZ	EUR	2,21	2,21	2,21			2,21		1,94	2000,00	2,02	2000,00
Warrant	DE000CD9DFA6	ATOS 92.87TL OPENZ	EUR	1,70	1,70	1,48	1972,00	2	1,48	1300	1,44	2000,00	1,52	2000,00
Warrant	DE000CD9D553	ATOS 94.14TClOPENZ	EUR	1,95	1,95	1,95			1,95		1,68	2000,00	1,76	2000,00
Warrant	LU1521370285	AXA 14P 1221S	EUR	1,19	1,19	1,19			1,19		1,15	2050,00	1,22	2050,00
Warrant	DE000CV622Z0	AXA 15TL 0618Z	EUR								5,53	3750,00	5,69	3750,00
Warrant	DE000CX0A729	AXA 16TClOPENZ	EUR								1,70	5000,00	1,71	5000,00
Warrant	DE000CX0SVE8	AXA 16TClOPENZ	EUR								1,58	5000,00	1,59	5000,00
Warrant	LU1719584234	AXA 16TClOPENZ	EUR	2,89	2,89	2,89			2,89		2,88	50000,00	2,90	50000,00
Warrant	LU1719557776	AXA 16TL 0618S	EUR	1,12	1,12	1,12			1,12		1,11	125000,00	1,12	100000,00
Warrant	DE000CV620P5	AXA 17P 0918Z	EUR								0,15	15000,00	0,17	15000,00
Warrant	DE000CQ57LR8	AXA 17P 1219C	EUR								0,31	8000,00	0,35	8000,00
Warrant	DE000CQ58Q27	AXA 17TClOPENZ	EUR								1,18	6000,00	1,19	6000,00
Warrant	DE000CQ58KV0	AXA 17TL 0618C	EUR								0,90	6000,00	0,91	6000,00
Warrant	DE000CV60V94	AXA 17TL 0618Z	EUR								3,53	3750,00	3,72	3750,00
Warrant	DE000CV61HE6	AXA 18P 0319Z	EUR								0,42	15000,00	0,45	15000,00
Warrant	NL0012301675	AXA 18P 0618B	EUR	0,09	0,09	0,09			0,09		0,08	100000,00	0,09	100000,00
Warrant	DE000CQ58WR3	AXA 18P 0618C	EUR								0,03	8000,00	0,07	8000,00
Warrant	LU1719522127	AXA 18P 0618S	EUR	0,13	0,13	0,13			0,13		0,12	750,00	0,14	750,00
Warrant	DE000CQ58WS1	AXA 18P 0918C	EUR								0,10	8000,00	0,14	8000,00
Warrant	LU1719446863	AXA 18P 0918S	EUR	0,30	0,30	0,30			0,30		0,29	4550,00	0,31	4550,00
Warrant	DE000CV61HD8	AXA 18P 0918Z	EUR								0,23	15000,00	0,25	15000,00
Warrant	NL0012720510	AXA 18P 1218B	EUR	0,39	0,39	0,39			0,39		0,37	100000,00	0,41	100000,00
Warrant	LU1719470814	AXA 18P 1218S	EUR	0,43	0,43	0,43			0,43		0,42	2750,00	0,44	2750,00
Warrant	DE000CQ57KB4	AXA 18TClOPENZ	EUR								0,92	6000,00	0,93	6000,00
Warrant	DE000CQ58U55	AXA 18TClOPENZ	EUR								1,08	6000,00	1,09	6000,00
Warrant	LU1719584317	AXA 18TClOPENZ	EUR	1,90	1,90	1,90			1,90		1,89	50000,00	1,91	50000,00
Warrant	DE000CQ57JJ9	AXA 18TL 0618C	EUR	0,57	0,57	0,57	2280,00	1	0,57	4000	0,65	6000,00	0,66	6000,00
Warrant	LU1719557859	AXA 18TL 0618S	EUR	0,64	0,64	0,64			0,64		0,63	125000,00	0,64	100000,00
Warrant	DE000CV60V86	AXA 18TL 0618Z	EUR								2,53	3750,00	2,75	3750,00
Warrant	NL0012721690	AXA 19P 0618B	EUR	0,19	0,19	0,19			0,19		0,18	100000,00	0,19	100000,00
Warrant	DE000CY5AZX5	AXA 19P 0618C	EUR								0,07	5000,00	0,11	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	NL0012421879	AXA 19P 0918B	EUR	0,38	0,38	0,38			0,38			0,37	100000,00	0,39	100000,00
Warrant	DE000CYS8B84	AXA 19P 0918C	EUR									0,16	5000,00	0,20	5000,00
Warrant	DE000CV61Y58	AXA 19P 0918Z	EUR									0,36	15000,00	0,38	15000,00
Warrant	DE000CYS5CC4	AXA 19P 1218C	EUR									0,22	5000,00	0,26	5000,00
Warrant	DE000CQ4ZP05	AXA 19P 1219C	EUR									0,51	5000,00	0,55	5000,00
Warrant	DE000CQ57L49	AXA 19T CIO PENC	EUR									0,84	6000,00	0,85	6000,00
Warrant	DE000CY10BJ9	AXA 19T CIO PENC	EUR									0,74	5000,00	0,75	5000,00
Warrant	LU1719540459	AXA 19T CIO PENS	EUR	1,41	1,41	1,41			1,41			1,40	50000,00	1,42	50000,00
Warrant	DE000CQ57EE1	AXA 19TL 0618C	EUR	0,44	0,44	0,35	7824,25	8	0,40	20310		0,42	5000,00	0,43	5000,00
Warrant	DE000CV60300	AXA 19TL 0618Z	EUR									1,57	4000,00	1,86	4000,00
Warrant	DE000CQ58WM4	AXA 20C 0618C	EUR									0,27	8000,00	0,31	8000,00
Warrant	DE000CQ58WN2	AXA 20C 0918C	EUR									0,36	8000,00	0,40	8000,00
Warrant	DE000HV19XU6	AXA 20C 0918T	EUR									0,29	35000,00	0,31	35000,00
Warrant	DE000CQ58WP7	AXA 20C 1218C	EUR									0,43	8000,00	0,47	8000,00
Warrant	FR0011480367	AXA 20C 1218S	EUR	0,98	0,98	0,98			0,98			0,97	800,00	0,99	800,00
Warrant	DE000CQ58WQ5	AXA 20C 1219C	EUR									0,48	8000,00	0,52	8000,00
Warrant	LU1452131342	AXA 20C 1219S	EUR	1,18	1,18	1,18			1,18			1,14	850,00	1,21	850,00
Warrant	NL0012720767	AXA 20P 0618B	EUR	0,35	0,35	0,35			0,35			0,34	100000,00	0,35	100000,00
Warrant	DE000CY70ZR5	AXA 20P 0618C	EUR									0,15	5000,00	0,19	5000,00
Warrant	LU1719446517	AXA 20P 0618S	EUR	0,39	0,39	0,39			0,39			0,38	2550,00	0,40	2550,00
Warrant	DE000HV15FH8	AXA 20P 0618T	EUR									0,12	50000,00	0,14	50000,00
Warrant	DE000CV2CG51	AXA 20P 0618Z	EUR									0,32	15000,00	0,35	15000,00
Warrant	NL0012721724	AXA 20P 0918B	EUR	0,58	0,58	0,58			0,58			0,57	100000,00	0,58	100000,00
Warrant	DE000CY714J6	AXA 20P 0918C	EUR									0,25	5000,00	0,29	5000,00
Warrant	LU1719446947	AXA 20P 0918S	EUR	0,63	0,63	0,63			0,63			0,62	2100,00	0,64	2100,00
Warrant	DE000CV5Y902	AXA 20P 0918Z	EUR									0,53	15000,00	0,56	15000,00
Warrant	NL0012718811	AXA 20P 1218B	EUR	0,73	0,73	0,73			0,73			0,71	100000,00	0,75	100000,00
Warrant	DE000CQ58WT9	AXA 20P 1218C	EUR									0,32	8000,00	0,36	8000,00
Warrant	LU1452131185	AXA 20P 1218S	EUR	0,80	0,80	0,80			0,80			0,79	2900,00	0,81	2900,00
Warrant	DE000CQ29HV7	AXA 20P 1219C	EUR									0,64	5000,00	0,68	5000,00
Warrant	LU1452131698	AXA 20P 1219S	EUR	1,60	1,60	1,60			1,60			1,55	1850,00	1,64	1850,00
Warrant	LU1521369436	AXA 20P 1220S	EUR	2,32	2,32	2,32			2,32			2,25	1450,00	2,39	1450,00
Warrant	LU1521370798	AXA 20P 1221S	EUR	2,85	2,85	2,85			2,85			2,76	1150,00	2,93	1150,00
Warrant	DE000CX71U33	AXA 20T CIO PENC	EUR									0,63	5000,00	0,64	5000,00
Warrant	DE000CX71SE8	AXA 20T CIO PENC	EUR	0,45	0,45	0,32	10300,00	4	0,32	28000		0,42	5000,00	0,43	5000,00
Warrant	LU1719434349	AXA 20T CIO PENS	EUR	0,91	0,91	0,91			0,91			0,90	50000,00	0,92	50000,00
Warrant	DE000CQ4X243	AXA 20TL 0618C	EUR	0,17	0,21	0,17	18360,00	7	0,21	97000		0,22	5000,00	0,23	5000,00
Warrant	LU1719426758	AXA 20TL 0618S	EUR	0,22	0,22	0,22			0,22			0,21	125000,00	0,22	100000,00
Warrant	DE000CV602Z2	AXA 20TL 0618Z	EUR									0,72	4500,00	1,11	4500,00
Warrant	DE000CQ57P52	AXA 21C 0618C	EUR									0,13	8000,00	0,17	8000,00
Warrant	NL0012721708	AXA 21C 0918B	EUR	0,52	0,52	0,52			0,52			0,51	100000,00	0,52	100000,00
Warrant	DE000CQ58EH2	AXA 21C 0918C	EUR									0,23	8000,00	0,27	8000,00
Warrant	DE000CQ58EJ8	AXA 21C 1218C	EUR									0,30	8000,00	0,34	8000,00
Warrant	NL0012301683	AXA 21P 0618B	EUR	0,59	0,59	0,59			0,59			0,58	100000,00	0,59	100000,00
Warrant	DE000CYS5AZY3	AXA 21P 0618C	EUR									0,27	5000,00	0,31	5000,00
Warrant	DE000CV616T5	AXA 21P 0618Z	EUR									0,55	10000,00	0,59	10000,00
Warrant	NL0012718795	AXA 21P 0918B	EUR	0,81	0,81	0,81			0,81			0,80	100000,00	0,82	100000,00
Warrant	DE000CYS5CB92	AXA 21P 0918C	EUR									0,37	5000,00	0,41	5000,00
Warrant	DE000HV19DZ7	AXA 21P 0918T	EUR									0,31	35000,00	0,33	35000,00
Warrant	DE000CV61Y41	AXA 21P 0918Z	EUR									0,77	15000,00	0,81	15000,00
Warrant	DE000CY724C0	AXA 21P 1218C	EUR									0,44	5000,00	0,48	5000,00
Warrant	DE000CQ57L56	AXA 21T CIO PENC	EUR												
Warrant	DE000CY0HQD2	AXA 21T CIO PENC	EUR	0,14	0,14	0,14	224,00	2	0,14	1600		0,21	5000,00	0,22	5000,00
Warrant	LU1451955279	AXA 21T CIO PENS	EUR												
Warrant	DE000CQ57EF8	AXA 21TL 0618C	EUR												
Warrant	DE000CQ59633	AXA 21TL 0618C	EUR									0,09	6000,00	0,10	6000,00
Warrant	DE000CV602Y5	AXA 21TL 0618Z	EUR									0,01	1000,00		
Warrant	NL0012721682	AXA 22C 0618B	EUR	0,14	0,14	0,14			0,14			0,13	100000,00	0,14	100000,00
Warrant	DE000CYS5ASY8	AXA 22C 0618C	EUR									0,04	5000,00	0,08	11000,00
Warrant	LU1719446434	AXA 22C 0618S	EUR	0,15	0,15	0,15			0,15			0,14	1900,00	0,16	1900,00
Warrant	DE000HV19XS0	AXA 22C 0618T	EUR									0,04	50000,00	0,06	50000,00
Warrant	DE000HV19XT8	AXA 22C 0618T	EUR									0,04	50000,00	0,06	50000,00
Warrant	NL0012720775	AXA 22C 0918B	EUR	0,33	0,33	0,33			0,33			0,32	100000,00	0,34	100000,00
Warrant	DE000CQ57LQ0	AXA 22C 0918C	EUR									0,14	8000,00	0,18	8000,00
Warrant	LU1719446608	AXA 22C 0918S	EUR	0,38	0,38	0,38			0,38			0,37	1400,00	0,39	1400,00
Warrant	DE000HV19XV4	AXA 22C 0918T	EUR									0,11	50000,00	0,13	50000,00
Warrant	DE000CQ57RN4	AXA 22C 1218C	EUR									0,20	8000,00	0,24	8000,00
Warrant	LU1548290755	AXA 22C 1218S	EUR	0,46	0,51	0,46	1725,00	1	0,51	3750		0,50	900,00	0,52	900,00
Warrant	DE000CQ57GX6	AXA 22C 1219C	EUR	0,28	0,28	0,28	560,00	1	0,28	2000		0,29	5000,00	0,33	5000,00
Warrant	DE000CY6B4R9	AXA 22P 0618C	EUR									0,44	5000,00	0,48	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1548290599	AXA 22P 0618S	EUR	0,99	0,99	0,99			0,99		0,98	2150,00	1,00	2150,00
Warrant	DE000HV16SR2	AXA 22P 0618T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000CV2F5F7	AXA 22P 0618Z	EUR								0,88	10000,00	0,94	10000,00
Warrant	DE000CY6B4T5	AXA 22P 0918C	EUR								0,52	5000,00	0,56	5000,00
Warrant	LU1695242112	AXA 22P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	1950,00	1,23	1950,00
Warrant	DE000CYS5CCD2	AXA 22P 1218C	EUR								0,59	5000,00	0,63	5000,00
Warrant	LU1696556262	AXA 22P 1218S	EUR	1,35	1,35	1,35			1,35		1,31	750,00	1,39	750,00
Warrant	DE000CQ4ZP13	AXA 22P 1219C	EUR								0,96	5000,00	1,00	5000,00
Warrant	LU1493221755	AXA 22TCIOPENS	EUR											
Warrant	DE000CQ592N8	AXA 22TPIOPENC	EUR								0,12	6000,00	0,13	6000,00
Warrant	DE000CQ593R7	AXA 22TPIOPENC	EUR								0,32	6000,00	0,33	6000,00
Warrant	LU1719584408	AXA 22TPIOPENS	EUR	0,39	0,39	0,39			0,39		0,38	50000,00	0,40	50000,00
Warrant	DE000CQ585C3	AXA 22TS 0618C	EUR								0,21	6000,00	0,22	6000,00
Warrant	LU1719557933	AXA 22TS 0618S	EUR	0,36	0,36	0,36			0,36		0,35	125000,00	0,36	100000,00
Warrant	NL0012718746	AXA 23C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	DE000CY6B4K4	AXA 23C 0618C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000CV60UY9	AXA 23C 0618Z	EUR								0,06	15000,00	0,07	15000,00
Warrant	NL0012719710	AXA 23C 0918B	EUR	0,19	0,19	0,19			0,19		0,18	100000,00	0,20	100000,00
Warrant	DE000CYS5CB27	AXA 23C 0918C	EUR								0,07	5000,00	0,11	5000,00
Warrant	NL0012718803	AXA 23C 1218B	EUR	0,32	0,32	0,32			0,32		0,30	100000,00	0,34	100000,00
Warrant	DE000CYS5CB50	AXA 23C 1218C	EUR								0,13	5000,00	0,17	5000,00
Warrant	LU1548290839	AXA 23C 1218S	EUR	0,37	0,37	0,37			0,37		0,36	1000,00	0,38	1000,00
Warrant	DE000CYS5AZ20	AXA 23P 0618C	EUR								0,59	5000,00	0,71	5000,00
Warrant	DE000CYS5CA8	AXA 23P 0918C	EUR								0,71	5000,00	0,75	5000,00
Warrant	LU1630540786	AXA 23P 0918S	EUR	1,56	1,56	1,56			1,56		1,51	750,00	1,61	750,00
Warrant	DE000CY724D8	AXA 23P 1218C	EUR								0,77	5000,00	0,81	5000,00
Warrant	LU1630542139	AXA 23P 1218S	EUR	1,70	1,70	1,70			1,70		1,65	850,00	1,75	850,00
Warrant	DE000CQ29HW5	AXA 23P 1219C	EUR								1,12	5000,00	1,20	5000,00
Warrant	DE000CQ58UT3	AXA 23TPIOPENC	EUR								0,57	6000,00	0,58	6000,00
Warrant	DE000CQ58Q35	AXA 23TPIOPENC	EUR								0,37	6000,00	0,38	6000,00
Warrant	LU1719434422	AXA 23TPIOPENS	EUR	0,88	0,88	0,88			0,88		0,87	50000,00	0,89	50000,00
Warrant	DE000CQ58D14	AXA 23TS 0618C	EUR								0,60	6000,00	0,61	6000,00
Warrant	DE000CV61RY3	AXA 24C 0319Z	EUR								0,26	15000,00	0,29	15000,00
Warrant	NL0012719702	AXA 24C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	DE000CYS5ASZ5	AXA 24C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1548290243	AXA 24C 0618S	EUR	0,03	0,03	0,03			0,03		0,02	1250,00	0,04	5000,00
Warrant	DE000HV14WB9	AXA 24C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV60UX1	AXA 24C 0618Z	EUR								0,02	15000,00	0,04	15000,00
Warrant	NL0012719728	AXA 24C 0918B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,12	100000,00
Warrant	DE000CY6B4N8	AXA 24C 0918C	EUR								0,03	5000,00	0,07	5000,00
Warrant	LU1719446780	AXA 24C 0918S	EUR	0,15	0,15	0,15			0,15		0,14	3150,00	0,16	3150,00
Warrant	DE000HV18GX7	AXA 24C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	NL0012720783	AXA 24C 1218B	EUR	0,22	0,22	0,22			0,22		0,20	100000,00	0,24	100000,00
Warrant	DE000CQ1P2S2	AXA 24C 1218C	EUR								0,08	5000,00	0,12	5000,00
Warrant	LU1493183724	AXA 24C 1218S	EUR	0,24	0,25	0,24	2400,00	1	0,25	10000	0,24	4200,00	0,26	4200,00
Warrant	DE000HV18VG1	AXA 24C 1218T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CV616M0	AXA 24C 1218Z	EUR								0,19	15000,00	0,22	15000,00
Warrant	DE000CQ4Y5P1	AXA 24C 1219C	EUR								0,17	5000,00	0,21	5000,00
Warrant	LU1521367901	AXA 24C 1219S	EUR	0,56	0,56	0,56			0,56		0,55	1200,00	0,57	1200,00
Warrant	LU1493184029	AXA 24C 1221S	EUR	0,92	0,92	0,92			0,92		0,91	1900,00	0,93	1900,00
Warrant	LU1493184458	AXA 24C 1222S	EUR	1,00	1,00	1,00			1,00		0,99	1750,00	1,01	1750,00
Warrant	DE000CY6B4S7	AXA 24P 0618C	EUR											
Warrant	DE000HV165Q4	AXA 24P 0618T	EUR								0,71	15000,00	0,74	15000,00
Warrant	DE000CV2DKZ6	AXA 24P 0618Z	EUR								1,71	7500,00	1,85	7500,00
Warrant	DE000CY6B4U3	AXA 24P 0918C	EUR								0,87	5000,00	0,99	5000,00
Warrant	DE000HV18BP4	AXA 24P 0918T	EUR								0,75	15000,00	0,78	15000,00
Warrant	DE000CV5YR78	AXA 24P 0918Z	EUR								1,85	9000,00	1,92	9000,00
Warrant	DE000CYS5CCE0	AXA 24P 1218C	EUR								0,97	5000,00	1,01	5000,00
Warrant	LU1630542485	AXA 24P 1218S	EUR	2,09	2,09	2,09			2,09		2,02	800,00	2,15	800,00
Warrant	DE000HV18WA2	AXA 24P 1218T	EUR								0,78	15000,00	0,81	15000,00
Warrant	DE000CV5YX96	AXA 24P 1218Z	EUR								1,97	9000,00	2,03	9000,00
Warrant	DE000CQ4ZP21	AXA 24P 1219C	EUR								1,31	5000,00	1,39	5000,00
Warrant	LU1573705453	AXA 24TCIOPENS	EUR											
Warrant	DE000CQ57L64	AXA 24TPIOPENC	EUR								0,82	6000,00	0,83	6000,00
Warrant	DE000CQ57KC2	AXA 24TPIOPENC	EUR								0,60	6000,00	0,61	6000,00
Warrant	LU1719434695	AXA 24TPIOPENS	EUR	1,38	1,38	1,38			1,38		1,37	50000,00	1,39	50000,00
Warrant	DE000CQ57JK7	AXA 24TS 0618C	EUR								0,90	6000,00	0,91	6000,00
Warrant	LU1719426915	AXA 24TS 0618S	EUR	0,96	0,96	0,96			0,96		0,95	125000,00	0,96	100000,00
Warrant	DE000CV61QTS	AXA 24TS 0618Z	EUR								3,44	3000,00	3,64	3000,00
Warrant	LU1719398445	AXA 24TS OPENS	EUR	1,71	1,71	1,71			1,71		1,70	50000,00	1,72	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012301642	AXA 25C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	89000,00
Warrant	DE000CY6B4L2	AXA 25C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1452130534	AXA 25C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	1650,00	0,05	1650,00
Warrant	DE000CV5Y8W0	AXA 25C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012421846	AXA 25C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,07	100000,00
Warrant	DE000CYS5CB35	AXA 25C 0918C	EUR								0,01	5000,00	0,05	5000,00
Warrant	LU1630540190	AXA 25C 0918S	EUR	0,10	0,10	0,10			0,10		0,09	11950,00	0,11	11950,00
Warrant	DE000HV16UV6	AXA 25C 0918T	EUR								0,02	50000,00	0,04	50000,00
Warrant	NL0011669080	AXA 25C 1218B	EUR	0,14	0,14	0,14			0,14		0,12	100000,00	0,16	100000,00
Warrant	DE000CYS5CB68	AXA 25C 1218C	EUR								0,04	5000,00	0,08	5000,00
Warrant	FR0011480375	AXA 25C 1218S	EUR	0,19	0,19	0,19			0,19		0,18	1400,00	0,20	1400,00
Warrant	DE000HV18G22	AXA 25C 1218T	EUR								0,04	50000,00	0,06	50000,00
Warrant	LU1416019112	AXA 25C 1219S	EUR	0,23	0,23	0,23			0,23		0,22	6150,00	0,24	6150,00
Warrant	LU1416019203	AXA 25C 1220S	EUR	0,34	0,34	0,34			0,34		0,33	4650,00	0,35	4650,00
Warrant	DE000HV150U8	AXA 25P 0618T	EUR								0,90	12500,00	0,94	12500,00
Warrant	DE000CYS5CCB6	AXA 25P 0918C	EUR											
Warrant	DE000HV171M1	AXA 25P 0918T	EUR								0,93	12500,00	0,96	12500,00
Warrant	DE000CQ1QMMN9	AXA 25P 1218C	EUR								1,11	5000,00	1,27	5000,00
Warrant	DE000HV18IN2	AXA 25P 1218T	EUR								0,95	12500,00	0,99	12500,00
Warrant	DE000CQ29HX3	AXA 25P 1219C	EUR								1,52	5000,00	1,60	5000,00
Warrant	LU1452131771	AXA 25P 1219S	EUR	3,37	3,37	3,37			3,37		3,27	1150,00	3,47	1150,00
Warrant	LU1521369865	AXA 25P 1220S	EUR	4,13	4,13	4,13			4,13		4,00	1150,00	4,25	1150,00
Warrant	LU1573705537	AXA 25TCIOPENS	EUR											
Warrant	DE000CQ57L72	AXA 25TPIOPENC	EUR								1,08	6000,00	1,09	6000,00
Warrant	DE000CQ57FD0	AXA 25TPIOPENC	EUR								0,85	5000,00	0,86	5000,00
Warrant	LU1719434778	AXA 25TPIOPENS	EUR	1,88	1,88	1,88			1,88		1,87	50000,00	1,89	50000,00
Warrant	DE000CQ57EG6	AXA 25TS 0618C	EUR								1,17	5000,00	1,18	5000,00
Warrant	NL0012355721	AXA 26C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CYS5A504	AXA 26C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1573797047	AXA 26C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000HV164D5	AXA 26C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2F5E0	AXA 26C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012421853	AXA 26C 0918B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,05	100000,00
Warrant	DE000CY6B4P3	AXA 26C 0918C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1630540356	AXA 26C 0918S	EUR	0,07	0,07	0,07			0,07		0,06	12100,00	0,08	12100,00
Warrant	DE000HV18B47	AXA 26C 0918T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV60UW3	AXA 26C 0918Z	EUR								0,03	15000,00	0,05	15000,00
Warrant	DE000CQ1PZT0	AXA 26C 1218C	EUR								0,02	5000,00	0,06	5000,00
Warrant	LU1521367141	AXA 26C 1218S	EUR	0,13	0,13	0,13			0,13		0,12	1700,00	0,14	1700,00
Warrant	DE000CV60YR5	AXA 26C 1218Z	EUR								0,09	15000,00	0,10	15000,00
Warrant	DE000CQ29HR5	AXA 26C 1219C	EUR								0,09	5000,00	0,13	5000,00
Warrant	LU1695102530	AXA 26C 1221S	EUR	0,81	0,81	0,81			0,81		0,80	1250,00	0,82	1250,00
Warrant	DE000HV165P6	AXA 26P 0618T	EUR								1,10	10000,00	1,14	10000,00
Warrant	LU1521371093	AXA 26P 1221S	EUR	5,10	5,10	5,10			5,10		4,95	1100,00	5,25	1100,00
Warrant	DE000CQ57GD8	AXA 26TPIOPENC	EUR								1,34	5000,00	1,35	5000,00
Warrant	DE000CQ57FE8	AXA 26TPIOPENC	EUR								1,10	5000,00	1,11	5000,00
Warrant	LU1612265725	AXA 26TPIOPENS	EUR											
Warrant	LU1650918334	AXA 26TPIOPENS	EUR											
Warrant	LU1696521555	AXA 26TPIOPENS	EUR											
Warrant	LU1719362920	AXA 26TPIOPENS	EUR	2,37	2,37	2,37			2,37		2,36	50000,00	2,38	50000,00
Warrant	DE000CQ57EH4	AXA 26TS 0618C	EUR								1,42	5000,00	1,43	5000,00
Warrant	LU1719352616	AXA 26TS 0618S	EUR	1,46	1,46	1,46			1,46		1,45	125000,00	1,46	100000,00
Warrant	LU1651950864	AXA 26TS 0618S	EUR											
Warrant	LU1696468724	AXA 26TS 0618S	EUR											
Warrant	DE000CV60VA7	AXA 26TS 0618Z	EUR								5,52	3750,00	5,68	3750,00
Warrant	DE000CV61657	AXA 27C 0319Z	EUR								0,09	15000,00	0,10	15000,00
Warrant	NL0012301659	AXA 27C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6B4M0	AXA 27C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1548290326	AXA 27C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	3350,00	0,04	3350,00
Warrant	DE000HV14WC7	AXA 27C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV5Y8X8	AXA 27C 0618Z	EUR								0,00	315000,00	0,03	155000,00
Warrant	NL0012421861	AXA 27C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CYS5CB43	AXA 27C 0918C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000HV18GY5	AXA 27C 0918T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000CV616Q1	AXA 27C 0918Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	NL0012301691	AXA 27C 1218B	EUR	0,07	0,07	0,07			0,07		0,05	100000,00	0,09	100000,00
Warrant	DE000CYS5CB76	AXA 27C 1218C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000HV18VH9	AXA 27C 1218T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CQ4FY57	AXA 27C 1219C	EUR								0,06	5000,00	0,10	5000,00
Warrant	LU1521368388	AXA 27C 1219S	EUR	0,31	0,31	0,31			0,31		0,30	1600,00	0,32	1600,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV18BN9	AXA 27P 0918T	EUR								1,31	10000,00	1,36	10000,00
Warrant	DE000CQ29Z30	AXA 27P 1218C	EUR											
Warrant	DE000CQ4X508	AXA 27TPIOPECN	EUR								1,33	5000,00	1,34	5000,00
Warrant	DE000CQ4XZ50	AXA 27TS 0618C	EUR								1,67	5000,00	1,68	5000,00
Warrant	LU1650403337	AXA 27TS 0618S	EUR											
Warrant	NL0012710925	AXA 28C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY5AZW7	AXA 28C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000HV17SD6	AXA 28C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CE8Y7P9	AXA 28C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012635197	AXA 28C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6B4Q1	AXA 28C 0918C	EUR											
Warrant	DE000CV2CGQ5	AXA 28C 0918Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CQ4ZY96	AXA 28C 1218C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1630541917	AXA 28C 1218S	EUR	0,07	0,07	0,07			0,07		0,06	11750,00	0,08	11750,00
Warrant	DE000CV2FCF0	AXA 28C 1218Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	DE000CQ29HS3	AXA 28C 1219C	EUR								0,04	5000,00	0,08	5000,00
Warrant	LU1493183997	AXA 28C 1220S	EUR	0,45	0,45	0,45			0,45		0,44	3400,00	0,46	3400,00
Warrant	LU1493184292	AXA 28C 1221S	EUR	0,58	0,58	0,58			0,58		0,57	2700,00	0,59	2700,00
Warrant	LU1493184532	AXA 28C 1222S	EUR	0,67	0,67	0,67			0,67		0,66	2250,00	0,68	2250,00
Warrant	DE000HV17T71	AXA 28P 0618T	EUR								1,49	7500,00	1,55	7500,00
Warrant	DE000CQ4G2R6	AXA 28TPIOPECN	EUR								1,86	5000,00	1,87	5000,00
Warrant	DE000CQ4GQH7	AXA 28TS 0618C	EUR								1,92	5000,00	1,93	5000,00
Warrant	DE000CV60318	AXA 28TS 0618Z	EUR								7,53	3750,00	7,69	3750,00
Warrant	NL0012301667	AXA 29C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV5Y8Y6	AXA 29C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012709448	AXA 29C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6ARL5	AXA 29C 0918C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000CY6A4Z3	AXA 29C 1218C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000CQ4FY65	AXA 29C 1219C	EUR								0,03	5000,00	0,07	5000,00
Warrant	DE000CY6BN49	AXA 29TPIOPECN	EUR								1,64	5000,00	1,65	5000,00
Warrant	LU1476947251	AXA 29TPIOPECN	EUR											
Warrant	DE000CQ4GJU5	AXA 29TS 0618C	EUR								2,17	5000,00	2,18	5000,00
Warrant	DE000CV2C483	AXA 30C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012630784	AXA 30C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000HV17SE4	AXA 30C 0918T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2FSD2	AXA 30C 0918Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	FR0011709302	AXA 30C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	7700,00	0,04	7700,00
Warrant	DE000HV18H09	AXA 30C 1218T	EUR								0,00	50000,00	0,02	50000,00
Warrant	LU1695102613	AXA 30C 1221S	EUR	0,53	0,53	0,53			0,53		0,52	1350,00	0,54	1350,00
Warrant	LU1695102886	AXA 30C 1222S	EUR	0,64	0,64	0,64			0,64		0,63	1250,00	0,65	1250,00
Warrant	DE000HV17T89	AXA 30P 0918T	EUR								1,89	7500,00	1,95	7500,00
Warrant	DE000CQ4XBV5	AXA 30TPIOPECN	EUR								2,39	5000,00	2,40	5000,00
Warrant	DE000CY4ADF2	AXA 30TPIOPECN	EUR								2,13	5000,00	2,14	5000,00
Warrant	DE000CY4AD51	AXA 30TPIOPECN	EUR								1,82	5000,00	1,83	5000,00
Warrant	DE000CQ4YN16	AXA 30TPIOPECN	EUR								2,08	5000,00	2,09	5000,00
Warrant	DE000CY90FM6	AXA 30TPIOPECN	EUR								1,95	5000,00	1,96	5000,00
Warrant	LU1476947335	AXA 30TPIOPECN	EUR											
Warrant	DE000CQ4GJV3	AXA 30TS 0618C	EUR								2,42	5000,00	2,43	5000,00
Warrant	DE000CV60A65	AXA 30TS 0618Z	EUR								9,53	3750,00	9,69	3750,00
Warrant	DE000CQ4FY40	AXA 31C 1218C	EUR											
Warrant	DE000CQ29HT1	AXA 31C 1219C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000CQ29QW6	AXA 31TPIOPECN	EUR								2,30	5000,00	2,31	5000,00
Warrant	DE000CQ4GJW1	AXA 31TS 0618C	EUR								2,67	5000,00	2,68	5000,00
Warrant	DE000CV2CNL2	AXA 32C 0918Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	DE000CV5YG2	AXA 32C 1218Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	DE000CQ4FY73	AXA 32C 1219C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1382907431	AXA 32C 1219S	EUR	0,06	0,06	0,06			0,06		0,05	5250,00	0,07	5250,00
Warrant	LU1382907514	AXA 32C 1220S	EUR	0,12	0,12	0,12			0,12		0,11	3500,00	0,13	3500,00
Warrant	LU1695102704	AXA 32C 1221S	EUR	0,42	0,42	0,42			0,42		0,41	1500,00	0,43	1500,00
Warrant	LU1695102969	AXA 32C 1222S	EUR	0,53	0,53	0,53			0,53		0,52	1350,00	0,54	1350,00
Warrant	DE000CQ29QX4	AXA 32TPIOPECN	EUR											
Warrant	DE000CQ4GJX9	AXA 32TS 0618C	EUR											
Warrant	LU1493184375	AXA 36C 1221S	EUR	0,21	0,21	0,21			0,21		0,20	8200,00	0,22	8200,00
Warrant	LU1493184615	AXA 38C 1222S	EUR	0,25	0,25	0,25			0,25		0,24	6450,00	0,26	6450,00
Warrant	DE000C99PEA4	AXA 10.6TCIOPECN	EUR	2,30	2,30	2,30			2,30		2,26	15000,00	2,29	15000,00
Warrant	DE000CV61S15	AXA 17.5P 0618Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	DE000CV60Y28	AXA 18.5P 0618Z	EUR								0,13	15000,00	0,15	15000,00
Warrant	DE000CV60Y1	AXA 18.5P 1218Z	EUR								0,40	15000,00	0,43	15000,00
Warrant	NL0012720486	AXA 19.5P 0618B	EUR	0,26	0,26	0,26			0,26		0,25	100000,00	0,26	100000,00
Warrant	DE000CD9ETL2	AXA 20.3TCIOPECN	EUR	0,42	0,42	0,42			0,42		0,37	15000,00	0,40	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV61507	AXA 20.5C 0618Z	EUR	0,39	0,40	0,39	869,00	2	0,40	2200	0,42	15000,00	0,46	15000,00
Warrant	NL0012720494	AXA 20.5P 0618B	EUR	0,46	0,46	0,46			0,46		0,45	100000,00	0,46	100000,00
Warrant	LU1452099358	AXA 20.8TL OPENS	EUR	0,34	0,34	0,34			0,34		0,33	125000,00	0,34	125000,00
Warrant	NL0012721674	AXA 21.5C 0618B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,21	100000,00
Warrant	DE000CV616R9	AXA 21.5C 0618Z	EUR								0,21	15000,00	0,24	15000,00
Warrant	NL0012721716	AXA 21.5C 0918B	EUR	0,36	0,42	0,36	24416,00	6	0,42	67200	0,41	100000,00	0,42	100000,00
Warrant	DE000CV61RZ0	AXA 21.5C 0918Z	EUR								0,40	15000,00	0,43	15000,00
Warrant	NL0012720478	AXA 22.5C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	DE000CV60YT1	AXA 22.5C 0618Z	EUR								0,09	15000,00	0,11	15000,00
Warrant	NL0012718779	AXA 22.5C 0918B	EUR	0,22	0,25	0,22	1100,00	1	0,25	5000	0,24	100000,00	0,26	100000,00
Warrant	DE000CV616P3	AXA 22.5C 0918Z	EUR								0,24	15000,00	0,26	15000,00
Warrant	NL0012718753	AXA 23.5C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,04	100000,00
Warrant	DE000CV60VU9	AXA 23.5C 0618Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	NL0012718787	AXA 23.5C 0918B	EUR	0,15	0,15	0,15			0,15		0,14	100000,00	0,16	100000,00
Warrant	DE000CV616N8	AXA 23.5C 0918Z	EUR								0,14	15000,00	0,16	15000,00
Warrant	NL0012720502	AXA 23.5C 1218B	EUR	0,26	0,26	0,26			0,26		0,24	100000,00	0,28	100000,00
Warrant	DE000CV60VY7	AXA 24.5C 0618Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	DE000CV60VS3	AXA 24.5C 0918Z	EUR								0,08	15000,00	0,10	15000,00
Warrant	NL0012421812	AXA 25.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV60YW5	AXA 25.5C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012421820	AXA 26.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV60YX3	AXA 26.5C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012425490	AXA 27.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	LU1477336827	AXA 28.8TS OPENS	EUR											
Warrant	DE000CE8WLT5	AXA 29.5TPIOPENZ	EUR								1,78	15000,00	1,81	15000,00
Warrant	DE000CM4NLV9	AXA 3.39TCIOPENZ	EUR	3,69	3,69	3,69			3,69		3,65	15000,00	3,68	15000,00
Warrant	DE000CK9NKN9	AXA 8.41TCIOPENZ	EUR	2,72	2,72	2,72			2,72		2,68	15000,00	2,71	15000,00
Warrant	DE000CK9RYJ9	AXA 11.76TCIOPENZ	EUR	2,07	2,07	2,07			2,07		2,03	15000,00	2,06	15000,00
Warrant	DE000CD5NTM9	AXA 13.37TL OPENZ	EUR	1,68	1,68	1,68			1,68		1,64	15000,00	1,67	15000,00
Warrant	DE000CD5N717	AXA 13.44TCIOPENZ	EUR	1,75	1,75	1,75			1,75		1,71	15000,00	1,74	15000,00
Warrant	DE000CZ8VQR5	AXA 14.46TL OPENZ	EUR	1,46	1,46	1,46			1,46		1,42	15000,00	1,45	15000,00
Warrant	DE000CZ5NOA7	AXA 14.56TCIOPENZ	EUR	1,53	1,53	1,53			1,53		1,49	15000,00	1,52	15000,00
Warrant	DE000CZ8VQQ7	AXA 16.11TL OPENZ	EUR	1,13	1,13	1,08	20520,00	1	1,08	19000	1,09	15000,00	1,12	15000,00
Warrant	DE000CZ5NMJ4	AXA 16.14TCIOPENZ	EUR	1,22	1,22	1,22			1,22		1,18	15000,00	1,21	15000,00
Warrant	LU1719572221	AXA 16.64TL OPENS	EUR	2,80	2,80	2,80			2,80		2,79	50000,00	2,81	50000,00
Warrant	FR0012500965	AXA 16.64TL OPENS	EUR	1,32	1,32	1,32			1,32		1,31	125000,00	1,32	125000,00
Warrant	DE000CD5P8F4	AXA 17.14TL OPENZ	EUR	0,93	0,93	0,93			0,93		0,89	15000,00	0,92	15000,00
Warrant	DE000CD5Q2W1	AXA 17.21TCIOPENZ	EUR	1,02	1,02	1,02			1,02		0,97	15000,00	1,00	15000,00
Warrant	LU1719572577	AXA 17.68TL OPENS	EUR	2,29	2,29	2,29			2,29		2,28	50000,00	2,30	50000,00
Warrant	DE000CD9C9M9	AXA 18.14TL OPENZ	EUR	0,73	0,73	0,63	18655,00	5	0,67	28500	0,68	15000,00	0,71	15000,00
Warrant	DE000CD9DFN9	AXA 18.26TCIOPENZ	EUR	0,81	0,81	0,72	7200,00	1	0,72	10000	0,77	15000,00	0,80	15000,00
Warrant	LU1719572734	AXA 18.72TL OPENS	EUR	1,79	1,79	1,79			1,79		1,78	50000,00	1,80	50000,00
Warrant	LU1452099275	AXA 19.76TL OPENS	EUR	0,57	0,57	0,57			0,57		0,56	125000,00	0,57	125000,00
Warrant	DE000CD9EUQ9	AXA 20.13TL OPENZ	EUR	0,32	0,32	0,24	7553,50	4	0,29	30650	0,28	15000,00	0,30	3000,00
Warrant	LU1719572908	AXA 22.08TS OPENS	EUR	0,74	0,74	0,74			0,74		0,73	50000,00	0,75	50000,00
Warrant	DE000CV62223	AXA 22.25TS OPENZ	EUR								0,72	3750,00	0,88	3750,00
Warrant	LU1719436716	AXA 23.04TS OPENS	EUR	1,22	1,22	1,22			1,22		1,21	50000,00	1,23	50000,00
Warrant	DE000CV60XY3	AXA 23.72TPIOPENZ	EUR								2,90	3750,00	3,06	3750,00
Warrant	DE000CV60WM0	AXA 24.25TS OPENZ	EUR								2,68	3750,00	2,84	3750,00
Warrant	LU1697043419	AXA 24.96TL OPENS	EUR											
Warrant	LU1719398528	AXA 24.96TS OPENS	EUR	2,21	2,21	2,21			2,21		2,20	50000,00	2,22	50000,00
Warrant	DE000CV60TB9	AXA 25.64TPIOPENZ	EUR								4,89	3750,00	5,05	3750,00
Warrant	LU1719398791	AXA 25.92TS OPENS	EUR	2,71	2,71	2,71			2,71		2,70	50000,00	2,72	50000,00
Warrant	DE000CV60TG8	AXA 26.24TS OPENZ	EUR								4,67	3750,00	4,83	3750,00
Warrant	LU1695612140	AXA 26.88TS OPENS	EUR	3,17	3,17	3,17			3,17		3,16	50000,00	3,18	50000,00
Warrant	DE000CD9FT81	AXA 27.58TPIOPENZ	EUR	1,38	1,38	1,38			1,38		1,38	15000,00	1,41	15000,00
Warrant	DE000CE8W2V0	AXA 28.24TS OPENZ	EUR								1,33	15000,00	1,36	15000,00
Warrant	LU1477337049	AXA 29.76TS OPENS	EUR											
Warrant	DE000CE8YU84	AXA 30.23TS OPENZ	EUR								1,73	15000,00	1,76	15000,00
Warrant	LU1477337122	AXA 30.72TS OPENS	EUR	1,53	1,53	1,53			1,53		1,52	125000,00	1,54	125000,00
Warrant	DE000CE8ZLP6	AXA 31.42TPIOPENZ	EUR								2,17	15000,00	2,20	15000,00
Warrant	LU1477337395	AXA 31.68TS OPENS	EUR	1,72	1,72	1,72			1,72		1,71	125000,00	1,73	125000,00
Warrant	DE000CV5YID4	AXA 32.21TS OPENZ	EUR								10,63	3750,00	10,79	3750,00
Warrant	DE000CV5YMW8	AXA 33.36TPIOPENZ	EUR								12,84	3750,00	13,00	3750,00
Warrant	DE000CX025Z4	BABAK 65TCIOPENZ	EUR								8,35	100000,00	8,36	100000,00
Warrant	LU1383112791	BABAK 72TCIOPENZ	EUR								7,54	40000,00		
Warrant	DE000CX04AR9	BABAK 100TPIOPENZ	EUR											
Warrant	DE000CY70VX2	BABAK 135TCIOPENZ	EUR								2,61	100000,00	2,62	100000,00
Warrant	DE000CY70WZ5	BABAK 135TCIOPENZ	EUR								3,08	100000,00	3,09	100000,00
Warrant	DE000CY90EF3	BABAK 140P 0618C	EUR								0,17	100000,00	0,18	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY70VY0	BABAK 140TCIOPENC	EUR	1,99	1,99	1,99	1194,00	1	1,99	600	2,19	100000,00	2,20	100000,00
Warrant	DE000CY70X06	BABAK 140TCIOPENC	EUR								2,68	100000,00	2,69	100000,00
Warrant	DE000CV61RF2	BABAK 140TL 0618Z	EUR	2,48	2,48	2,35	1716,50	3	2,48	700	2,67	40000,00	2,68	40000,00
Warrant	DE000CY70VZ7	BABAK 145TCIOPENC	EUR								1,76	100000,00	1,77	100000,00
Warrant	DE000CY70X14	BABAK 145TCIOPENC	EUR								2,28	100000,00	2,29	100000,00
Warrant	DE000CY91M87	BABAK 150P 0618C	EUR								0,31	100000,00	0,32	100000,00
Warrant	DE000HV15A58	BABAK 150P 0618T	EUR								0,32	150000,00	0,32	150000,00
Warrant	DE000CY90Z26	BABAK 150P 1218C	EUR								0,74	100000,00	0,75	100000,00
Warrant	DE000CY70W07	BABAK 150TCIOPENC	EUR								1,34	100000,00	1,35	100000,00
Warrant	DE000CY70X22	BABAK 150TCIOPENC	EUR								1,88	100000,00	1,89	100000,00
Warrant	DE000CY711Q7	BABAK 155TCIOPENC	EUR								1,48	100000,00	1,49	100000,00
Warrant	DE000CY71186	BABAK 155TCIOPENC	EUR	0,53	0,53	0,53	159,00	1	0,53	300	0,93	100000,00	0,94	100000,00
Warrant	DE000CV60CM2	BABAK 155TL 0618Z	EUR	1,67	1,67	1,67	334,00	1	1,67	200	1,46	40000,00	1,47	40000,00
Warrant	DE000CY90EG1	BABAK 160P 0618C	EUR								0,54	100000,00	0,55	100000,00
Warrant	LU1650945493	BABAK 160P 0618S	EUR								0,36	69000,00	0,38	69000,00
Warrant	DE000CY71194	BABAK 160TCIOPENC	EUR								0,51	100000,00	0,52	100000,00
Warrant	DE000CY711R5	BABAK 160TCIOPENC	EUR								0,69	1000,00		
Warrant	DE000CQ4XL27	BABAK 160TL 0618C	EUR	0,99	0,99	0,71	3167,50	6	0,99	3500	1,07	100000,00	1,08	100000,00
Warrant	LU1697028618	BABAK 165P 0618S	EUR								0,44	45000,00	0,46	45000,00
Warrant	DE000HV17WX6	BABAK 165P 0618T	EUR								0,69	100000,00	0,70	100000,00
Warrant	LU1697029004	BABAK 165P 0918S	EUR								0,66	45000,00	0,68	45000,00
Warrant	DE000CY90E96	BABAK 170C 0618C	EUR								1,05	100000,00	1,06	100000,00
Warrant	DE000CY91M95	BABAK 170P 0618C	EUR								0,87	100000,00	0,88	100000,00
Warrant	LU1650945659	BABAK 170P 0618S	EUR								0,53	51000,00	0,55	51000,00
Warrant	LU1695079704	BABAK 170P 0918S	EUR								0,77	54000,00	0,79	54000,00
Warrant	DE000CY90Z34	BABAK 170P 1218C	EUR								1,40	100000,00	1,41	100000,00
Warrant	LU1695080892	BABAK 170P 1218S	EUR								0,91	54000,00	0,93	54000,00
Warrant	DE000CV60CN0	BABAK 170TL 0618Z	EUR								0,05	9000,00	0,07	9000,00
Warrant	DE000HV17G84	BABAK 175C 0918T	EUR								1,28	25000,00	1,29	25000,00
Warrant	DE000HV15A41	BABAK 175P 0618T	EUR								1,07	25000,00	1,08	25000,00
Warrant	DE000HV17HH0	BABAK 175P 0918T	EUR								1,40	25000,00	1,41	25000,00
Warrant	DE000CQ285V2	BABAK 180C 0618C	EUR	0,60	0,60	0,60	120,00	1	0,60	200	0,68	100000,00	0,69	100000,00
Warrant	LU1697028451	BABAK 180C 0618S	EUR								0,44	45000,00	0,46	45000,00
Warrant	DE000HV159A1	BABAK 180C 0618T	EUR								0,68	100000,00	0,68	100000,00
Warrant	DE000CV5YOF2	BABAK 180C 0618Z	EUR								0,67	90000,00	0,68	90000,00
Warrant	DE000CY90EH9	BABAK 180P 0618C	EUR								1,31	100000,00	1,32	100000,00
Warrant	LU1650945733	BABAK 180P 0618S	EUR								0,75	42000,00	0,77	42000,00
Warrant	DE000HV17WW8	BABAK 180P 0618T	EUR								1,31	25000,00	1,32	25000,00
Warrant	LU1695079886	BABAK 180P 0918S	EUR								0,99	48000,00	1,01	48000,00
Warrant	LU1695080975	BABAK 180P 1218S	EUR								1,12	45000,00	1,14	45000,00
Warrant	DE000HV19K37	BABAK 180P 1218T	EUR								1,84	25000,00	1,86	25000,00
Warrant	DE000CQ57NX2	BABAK 180TCIOPENC	EUR											
Warrant	DE000CQ58Z59	BABAK 180TCIOPENC	EUR											
Warrant	DE000CQ57MZ9	BABAK 180TL 0618C	EUR											
Warrant	DE000CY90EA4	BABAK 190C 0618C	EUR								0,42	100000,00	0,43	100000,00
Warrant	LU1695079290	BABAK 190C 0918S	EUR								0,55	45000,00	0,57	45000,00
Warrant	DE000HV19HT1	BABAK 190C 0918T	EUR								0,82	100000,00	0,83	100000,00
Warrant	DE000CY90YZ9	BABAK 190C 1218C	EUR								1,10	100000,00	1,11	100000,00
Warrant	DE000CY91MA5	BABAK 190P 0618C	EUR								1,87	100000,00	1,88	100000,00
Warrant	LU1695078995	BABAK 190P 0618S	EUR								1,02	33000,00	1,04	33000,00
Warrant	LU1695079969	BABAK 190P 0918S	EUR								1,21	39000,00	1,23	39000,00
Warrant	DE000HV19K11	BABAK 190P 0918T	EUR								2,13	25000,00	2,15	25000,00
Warrant	DE000CY90Z42	BABAK 190P 1218C	EUR								2,34	100000,00	2,35	100000,00
Warrant	LU1695081197	BABAK 190P 1218S	EUR								1,37	39000,00	1,39	39000,00
Warrant	LU1697028535	BABAK 195C 0618S	EUR								0,25	45000,00	0,27	45000,00
Warrant	DE000HV15989	BABAK 195C 0618T	EUR								0,33	150000,00	0,33	150000,00
Warrant	DE000CV2FA57	BABAK 195C 0618Z	EUR	0,26	0,26	0,26	104,00	1	0,26	400	0,31	90000,00	0,32	90000,00
Warrant	LU1697028881	BABAK 195C 0918S	EUR								0,51	45000,00	0,53	45000,00
Warrant	DE000HV19HV7	BABAK 195C 1218T	EUR								1,00	25000,00	1,01	25000,00
Warrant	LU1697028709	BABAK 195P 0618S	EUR								1,16	45000,00	1,18	45000,00
Warrant	DE000HV17WV0	BABAK 195P 0618T	EUR								2,16	25000,00	2,18	25000,00
Warrant	LU1719462126	BABAK 195P 0918S	EUR								1,37	45000,00	1,39	45000,00
Warrant	DE000HV19K29	BABAK 195P 1218T	EUR								2,60	25000,00	2,61	25000,00
Warrant	DE000CQ285W0	BABAK 200C 0618C	EUR								0,25	100000,00	0,26	100000,00
Warrant	LU1650944504	BABAK 200C 0618S	EUR								0,20	75000,00	0,22	75000,00
Warrant	LU1695079373	BABAK 200C 0918S	EUR								0,44	54000,00	0,46	54000,00
Warrant	DE000HV17G92	BABAK 200C 0918T	EUR								0,60	100000,00	0,60	100000,00
Warrant	DE000CV61BG4	BABAK 200C 0918Z	EUR								0,56	90000,00	0,57	90000,00
Warrant	DE000CQ57H78	BABAK 200C 1218C	EUR								0,85	100000,00	0,86	100000,00
Warrant	LU1695080207	BABAK 200C 1218S	EUR								0,64	45000,00	0,66	45000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ1Q4G6	BABAK 200P 0618C	EUR								2,50	100000,00	2,52	100000,00
Warrant	LU1695079027	BABAK 200P 0618S	EUR								1,32	33000,00	1,34	33000,00
Warrant	DE000HV15A33	BABAK 200P 0618T	EUR								2,49	25000,00	2,51	25000,00
Warrant	LU1695080033	BABAK 200P 0918S	EUR								1,50	36000,00	1,52	36000,00
Warrant	DE000HV17HG2	BABAK 200P 0918T	EUR								2,70	25000,00	2,72	25000,00
Warrant	LU1695081270	BABAK 200P 1218S	EUR								1,67	39000,00	1,69	39000,00
Warrant	DE000CQ58VT1	BABAK 200TPIOPENC	EUR								3,15	100000,00	3,16	100000,00
Warrant	DE000CQ58R34	BABAK 200TPIOPENC	EUR								2,37	100000,00	2,38	100000,00
Warrant	DE000CQ58P10	BABAK 200TS 0618C	EUR	2,53	2,53	2,53	2024,00	1	2,53	800	2,38	100000,00	2,39	100000,00
Warrant	DE000CY90EB2	BABAK 210C 0618C	EUR								0,15	100000,00	0,16	100000,00
Warrant	LU1650944769	BABAK 210C 0618S	EUR								0,13	108000,00	0,15	108000,00
Warrant	DE000HV159C7	BABAK 210C 0618T	EUR								0,15	200000,00	0,15	200000,00
Warrant	LU1695079456	BABAK 210C 0918S	EUR								0,34	66000,00	0,36	66000,00
Warrant	DE000HV19HU9	BABAK 210C 0918T	EUR								0,43	150000,00	0,44	150000,00
Warrant	DE000CY90Z00	BABAK 210C 1218C	EUR								0,66	100000,00	0,67	100000,00
Warrant	LU1695080389	BABAK 210C 1218S	EUR								0,53	51000,00	0,55	51000,00
Warrant	DE000HV19HW5	BABAK 210C 1218T	EUR								0,69	100000,00	0,70	100000,00
Warrant	DE000CQ4G8A9	BABAK 210P 0618C	EUR								3,18	100000,00	3,22	100000,00
Warrant	DE000HV17HE7	BABAK 210P 0618T	EUR								3,19	25000,00	3,22	25000,00
Warrant	LU1695080116	BABAK 210P 0918S	EUR								1,80	33000,00	1,82	33000,00
Warrant	DE000HV19K03	BABAK 210P 0918T	EUR								3,33	25000,00	3,36	25000,00
Warrant	DE000CQ1PP34	BABAK 210P 1218C	EUR								3,48	100000,00	3,51	100000,00
Warrant	LU1695081353	BABAK 210P 1218S	EUR								1,93	33000,00	1,95	33000,00
Warrant	DE000CV5Y551	BABAK 215C 0618Z	EUR								0,10	90000,00	0,11	90000,00
Warrant	DE000CQ285X8	BABAK 220C 0618C	EUR	0,06	0,06	0,06	120,00	1	0,06	2000	0,07	100000,00	0,08	100000,00
Warrant	LU1650944926	BABAK 220C 0618S	EUR								0,08	150000,00	0,10	150000,00
Warrant	LU1695079530	BABAK 220C 0918S	EUR								0,26	75000,00	0,28	75000,00
Warrant	DE000CV61J32	BABAK 220C 0918Z	EUR								0,27	90000,00	0,28	90000,00
Warrant	DE000CQ57RV7	BABAK 220C 1218C	EUR								0,50	100000,00	0,51	100000,00
Warrant	LU1695080462	BABAK 220C 1218S	EUR								0,43	60000,00	0,45	60000,00
Warrant	DE000CY911R1	BABAK 220TPIOPENC	EUR								3,78	100000,00	3,79	100000,00
Warrant	DE000CY911X9	BABAK 220TPIOPENC	EUR								4,55	100000,00	4,56	100000,00
Warrant	DE000CQ4YDU1	BABAK 220TS 0618C	EUR								3,99	100000,00	4,00	100000,00
Warrant	LU1719461821	BABAK 225C 0618S	EUR								0,07	150000,00	0,09	150000,00
Warrant	LU1697028964	BABAK 225C 0918S	EUR								0,23	45000,00	0,25	45000,00
Warrant	DE000HV17GA7	BABAK 225C 0918T	EUR								0,26	150000,00	0,26	150000,00
Warrant	DE000HV17HF4	BABAK 225P 0918T	EUR								4,37	5000,00	4,40	5000,00
Warrant	DE000CY90UH5	BABAK 230C 0618C	EUR								0,04	100000,00	0,05	100000,00
Warrant	LU1650945147	BABAK 230C 0618S	EUR								0,06	147000,00	0,08	147000,00
Warrant	LU1695079613	BABAK 230C 0918S	EUR								0,21	108000,00	0,23	108000,00
Warrant	DE000CY90Z18	BABAK 230C 1218C	EUR								0,38	100000,00	0,39	100000,00
Warrant	LU1695080546	BABAK 230C 1218S	EUR								0,36	75000,00	0,38	75000,00
Warrant	DE000CV5Z2Z5	BABAK 235C 0618Z	EUR								0,03	90000,00	0,04	90000,00
Warrant	DE000CQ58AN8	BABAK 240C 0618C	EUR								0,02	100000,00	0,05	100000,00
Warrant	LU1719462043	BABAK 240C 0918S	EUR								0,16	117000,00	0,18	117000,00
Warrant	DE000CQ58AP3	BABAK 240C 1218C	EUR								0,29	100000,00	0,30	100000,00
Warrant	LU1695080629	BABAK 240C 1218S	EUR								0,29	81000,00	0,31	81000,00
Warrant	DE000CQ4GY31	BABAK 240TPIOPENC	EUR								6,48	100000,00	6,49	100000,00
Warrant	DE000CQ4GYE8	BABAK 240TPIOPENC	EUR								5,55	100000,00	5,56	100000,00
Warrant	DE000CQ58BP1	BABAK 240TS 0618C	EUR								5,61	100000,00	5,62	100000,00
Warrant	DE000CQ4GZ55	BABAK 250C 0618C	EUR								0,01	100000,00	0,05	100000,00
Warrant	DE000CQ1NZ34	BABAK 250C 1218C	EUR								0,22	100000,00	0,23	100000,00
Warrant	DE000CQ58CH6	BABAK 270C 1218C	EUR								0,13	100000,00	0,14	100000,00
Warrant	DE000CE8Z3W3	BABAK119.1TCIOPENZ	EUR								4,79	40000,00	4,80	40000,00
Warrant	DE000CE8Z3X1	BABAK135.5TCIOPENZ	EUR	3,50	3,50	3,50	350,00	1	3,50	100	3,52	40000,00	3,53	40000,00
Warrant	DE000CN4ZCK4	BABAK50.76TCIOPENZ	EUR	10,29	10,29	10,29			10,29		10,05	40000,00	10,06	40000,00
Warrant	DE000CN4XTG1	BABAK56.83TCIOPENZ	EUR	9,82	9,82	9,82			9,82		9,58	40000,00	9,59	40000,00
Warrant	DE000CN1JEY1	BABAK62.78TCIOPENZ	EUR	9,36	9,36	9,36			9,36		9,12	40000,00	9,13	40000,00
Warrant	DE000CN4ZJK9	BABAK68.65TCIOPENZ	EUR	8,91	8,91	8,91			8,91		8,67	40000,00	8,68	40000,00
Warrant	DE000CD20H93	BABAK74.39TCIOPENZ	EUR	8,47	8,47	8,47			8,47		8,23	40000,00	8,24	40000,00
Warrant	DE000CD22126	BABAK80.09TCIOPENZ	EUR	8,03	8,03	8,03			8,03		7,79	40000,00	7,80	40000,00
Warrant	DE000CD5P7D1	BABAK85.78TCIOPENZ	EUR	7,59	7,59	7,01	10515,00	1	7,01	1500	7,35	40000,00	7,36	40000,00
Warrant	DE000CD5QA34	BABAK91.42TCIOPENZ	EUR	7,15	7,15	7,15			7,15		6,92	40000,00	6,93	40000,00
Warrant	DE000CV2CSQ0	BAES 3.86TCIOPENZ	EUR								1,18	7500,00	1,22	7500,00
Warrant	DE000CV5YLA6	BAES 4.89TCIOPENZ	EUR								0,60	7500,00	0,64	7500,00
Warrant	DE000CY718Q2	BAIDU 180TCIOPENC	EUR								3,17	10000,00	3,18	10000,00
Warrant	DE000CY70X30	BAIDU 180TCIOPENC	EUR								4,31	10000,00	4,33	10000,00
Warrant	DE000CQ4XTU9	BAIDU 200TCIOPENC	EUR								1,90	10000,00	1,91	10000,00
Warrant	DE000CY70X48	BAIDU 200TCIOPENC	EUR								2,76	10000,00	2,78	10000,00
Warrant	DE000CY718R0	BAIDU 200TCIOPENC	EUR								1,49	10000,00	1,50	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4Y381	BAIDU 200TL 0618C	EUR								2,16	10000,00	2,18	10000,00
Warrant	DE000CQ4YSW5	BAIDU 210TCIOPENC	EUR								1,10	10000,00	1,11	10000,00
Warrant	DE000CQ4YXG8	BAIDU 210TCIOPENC	EUR	0,34	0,37	0,34	1420,00	2	0,37	4000	1,10	10000,00	1,11	10000,00
Warrant	DE000CQ4YTC5	BAIDU 210TCIOPENC	EUR								2,43	10000,00	2,45	10000,00
Warrant	DE000CQ4YFF7	BAIDU 220TCIOPENC	EUR											
Warrant	DE000CQ57NY0	BAIDU 220TCIOPENC	EUR											
Warrant	DE000CQ4YGL3	BAIDU 220TCIOPENC	EUR											
Warrant	DE000CQ4YDV9	BAIDU 225TL 0618C	EUR											
Warrant	DE000CQ58VX3	BAIDU 240TPIOPENC	EUR											
Warrant	DE000CQ59344	BAIDU 240TPIOPENC	EUR								1,49	10000,00	1,50	10000,00
Warrant	DE000CQ58U21	BAIDU 240TPIOPENC	EUR											
Warrant	DE000CQ59484	BAIDU 240TPIOPENC	EUR								3,00	10000,00	3,02	10000,00
Warrant	DE000CQ58P44	BAIDU 250TS 0618C	EUR								2,30	10000,00	2,32	10000,00
Warrant	DE000CQ58VY1	BAIDU 260TPIOPENC	EUR								4,76	10000,00	4,78	10000,00
Warrant	DE000CQ58R67	BAIDU 260TPIOPENC	EUR								3,11	10000,00	3,12	10000,00
Warrant	DE000CQ4YDW7	BAIDU 275TS 0618C	EUR								4,31	10000,00	4,33	10000,00
Warrant	DE000CY71EC0	BAIDU 280TPIOPENC	EUR								4,40	10000,00	4,41	10000,00
Warrant	DE000CY71P05	BAIDU 280TPIOPENC	EUR								6,15	10000,00	6,17	10000,00
Warrant	DE000CY91051	BAIDU 300TPIOPENC	EUR								6,08	10000,00	6,09	10000,00
Warrant	DE000CY910F8	BAIDU 300TPIOPENC	EUR								7,96	10000,00	7,98	10000,00
Warrant	DE000CQ4YDX5	BAIDU 300TS 0618C	EUR								6,33	10000,00	6,35	10000,00
Warrant	DE000CQ4ZKA5	BAIDU 315TPIOPENC	EUR								9,54	10000,00	9,56	10000,00
Warrant	DE000CY91069	BAIDU 315TPIOPENC	EUR								7,28	10000,00	7,29	10000,00
Warrant	DE000CX0L1U5	BARIK 6TCIOPENC	EUR								0,25	150000,00	0,26	150000,00
Warrant	DE000CQ4YXT1	BARIK 10TCIOPENC	EUR								0,27	75000,00	0,28	75000,00
Warrant	DE000CX03L86	BARIK 10TCIOPENC	EUR								0,10	150000,00	0,11	150000,00
Warrant	DE000CQ4YXE3	BARIK 10TCIOPENC	EUR								0,21	75000,00	0,22	75000,00
Warrant	DE000CX03FY6	BARIK 10TCIOPENC	EUR								0,07	150000,00	0,08	150000,00
Warrant	DE000CQ4YX14	BARIK 10TL 0618C	EUR								0,21	75000,00	0,22	75000,00
Warrant	DE000CQ4YXF0	BARIK 11TCIOPENC	EUR								0,13	75000,00	0,14	75000,00
Warrant	DE000CQ4YXU9	BARIK 11TCIOPENC	EUR								0,20	75000,00	0,21	75000,00
Warrant	DE000CQ4YX22	BARIK 11TL 0618C	EUR								0,13	75000,00	0,14	75000,00
Warrant	DE000CQ58VQ7	BARIK 12TCIOPENC	EUR								0,12	75000,00	0,13	75000,00
Warrant	DE000CQ58TY5	BARIK 12TCIOPENC	EUR								0,05	75000,00	0,06	75000,00
Warrant	DE000CQ58T16	BARIK 12TL 0618C	EUR								0,05	75000,00	0,06	75000,00
Warrant	DE000CQ4Z842	BARIK 13TPIOPENC	EUR								0,12	75000,00	0,13	75000,00
Warrant	DE000CQ4Z7Q4	BARIK 13TPIOPENC	EUR								0,04	75000,00	0,05	75000,00
Warrant	DE000CQ4Z743	BARIK 13TS 0618C	EUR								0,04	75000,00	0,05	75000,00
Warrant	DE000CQ4XDE7	BARIK 14TPIOPENC	EUR								0,21	75000,00	0,22	75000,00
Warrant	DE000CQ4XAN4	BARIK 14TPIOPENC	EUR								0,12	75000,00	0,13	75000,00
Warrant	DE000CQ4XK44	BARIK 14TS 0618C	EUR								0,12	75000,00	0,13	75000,00
Warrant	DE000CQ4G2W6	BARIK 15TPIOPENC	EUR								0,29	75000,00	0,30	75000,00
Warrant	DE000CQ4G2M7	BARIK 15TPIOPENC	EUR								0,20	75000,00	0,21	75000,00
Warrant	DE000CQ4XK51	BARIK 15TS 0618C	EUR								0,20	75000,00	0,21	75000,00
Warrant	DE000CX06HY5	BARIK 16TCIOPENC	EUR											
Warrant	DE000CQ1PJ2	BARIK 16TPIOPENC	EUR								0,27	75000,00	0,28	75000,00
Warrant	DE000CQ28KG4	BARIK 16TPIOPENC	EUR								0,38	75000,00	0,39	75000,00
Warrant	DE000CQ4XK69	BARIK 16TS 0618C	EUR								0,28	75000,00	0,29	75000,00
Warrant	DE000CQ294M3	BARIK 17TPIOPENC	EUR								0,36	75000,00	0,37	75000,00
Warrant	DE000CV2CRV2	BASF 57.07TCIOPENZ	EUR								2,69	10000,00	2,72	10000,00
Warrant	DE000CV2DB17	BASF 77.79TCIOPENZ	EUR								0,68	10000,00	0,71	10000,00
Warrant	DE000CV2CSF3	BATS 29.49TCIOPENZ	EUR								1,58	10000,00	1,64	10000,00
Warrant	DE000HV175F1	BAYER 80C 0918T	EUR								0,56	20000,00	0,59	20000,00
Warrant	DE000HV15FJ4	BAYER 80P 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV171Q2	BAYER 80P 0918T	EUR								0,12	50000,00	0,14	50000,00
Warrant	LU1719481852	BAYER 85TCIOPENS	EUR	0,38	0,38	0,38			0,38		0,37	20000,00	0,38	20000,00
Warrant	DE000HV17797	BAYER 90P 0618T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000HV14WD5	BAYER 100C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000HV16UW4	BAYER 105C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV171N9	BAYER 105P 0618T	EUR								0,79	15000,00	0,83	15000,00
Warrant	LU1574211824	BAYER 105TL OPENS	EUR											
Warrant	LU1493091018	BAYER 110TPIOPENS	EUR											
Warrant	LU1451806274	BAYER 112TPIOPENS	EUR											
Warrant	LU1650884411	BAYER 114TS OPENS	EUR	1,35	1,35	1,35			1,35		1,34	20000,00	1,35	20000,00
Warrant	LU1477409483	BAYER 115TPIOPENS	EUR											
Warrant	LU1650985523	BAYER 115TPIOPENS	EUR	1,19	1,19	1,19			1,19		1,18	20000,00	1,19	20000,00
Warrant	DE000HV16UX2	BAYER 120C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV16UY0	BAYER 120C 0918T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000HV150V6	BAYER 120P 0618T	EUR								1,52	7500,00	1,58	7500,00
Warrant	DE000HV171P4	BAYER 120P 0918T	EUR								1,54	7500,00	1,60	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1650985879	BAYER 120TPIOPENS	EUR	1,44	1,44	1,44			1,44		1,43	20000,00	1,44	20000,00
Warrant	DE000HV14WE3	BAYER 125C 0618T	EUR							0,00	50000,00		0,02	50000,00
Warrant	LU1651963925	BAYER 94.5TL OPENS	EUR											
Warrant	LU1651892728	BAYER109.3TS OPENS	EUR											
Warrant	LU1650884684	BAYER118.8TS OPENS	EUR	1,59	1,59	1,59			1,59		1,58	20000,00	1,59	20000,00
Warrant	LU1574212475	BAYER123.5TS OPENS	EUR	1,79	1,79	1,79			1,79		1,78	20000,00	1,79	20000,00
Warrant	LU1612578267	BAYER128.3TS OPENS	EUR	2,06	2,06	2,06			2,06		2,05	20000,00	2,06	20000,00
Warrant	DE000CV622H8	BAYER65.57TCIOPENZ	EUR								1,40	25000,00	1,42	25000,00
Warrant	DE000CD095R8	BAYER75.88TCIOPENZ	EUR	0,87	0,87	0,87			0,87		0,90	25000,00	0,92	25000,00
Warrant	DE000CX0YEM5	BAYER79.07TCIOPENZ	EUR								0,90	5000,00	0,92	5000,00
Warrant	DE000CN4ZVL6	BAYER86.55TCIOPENZ	EUR	0,35	0,35	0,35			0,35		0,38	25000,00	0,40	25000,00
Warrant	DE000CV2CS50	BBVA. 4.57TCIOPENZ	EUR								0,97	30000,00	0,99	30000,00
Warrant	DE000CV2D3T5	BBVA. 6.12TCIOPENZ	EUR								0,21	30000,00	0,23	30000,00
Warrant	DE000CV2CS35	BEIER58.13TCIOPENZ	EUR								3,55	4000,00	3,58	4000,00
Warrant	DE000CV2D952	BEIER78.93TCIOPENZ	EUR								1,54	4000,00	1,57	4000,00
Warrant	DE000CV624W3	BENET 15.9TCIOPENZ	EUR											
Warrant	DE000CV62769	BENET13.78TCIOPENZ	EUR											
Warrant	DE000CV60LG5	BERKS 160TL 0618Z	EUR								1,58	150000,00	1,59	150000,00
Warrant	DE000CV60D88	BERKS 175TL 0618Z	EUR								0,97	100000,00	0,98	100000,00
Warrant	DE000CV61TS1	BERKS 190C 0618Z	EUR								0,54	200000,00	0,55	200000,00
Warrant	NL0012716229	BERKS 190P 0618B	EUR								0,49	5000,00	0,50	5000,00
Warrant	DE000CV60D70	BERKS 190TL 0618Z	EUR								0,36	100000,00	0,37	100000,00
Warrant	DE000CV5YOG0	BERKS 200C 0918Z	EUR								0,51	250000,00	0,52	250000,00
Warrant	DE000CV61TT9	BERKS 200C 1218Z	EUR								0,68	250000,00	0,69	250000,00
Warrant	NL0012641724	BERKS 210C 0618B	EUR								0,35	5000,00	0,36	5000,00
Warrant	DE000CV2CSX3	BERKS 210C 0618Z	EUR								0,14	300000,00	0,15	300000,00
Warrant	DE000CV2FA81	BERKS 220C 0918Z	EUR								0,20	300000,00	0,21	300000,00
Warrant	NL0012717599	BERKS 230C 0618B	EUR								0,06	5000,00	0,07	5000,00
Warrant	DE000CV2FA65	BERKS 230C 0618Z	EUR								0,02	300000,00	0,03	300000,00
Warrant	DE000CN4X659	BERKS115.7TCIOPENZ	EUR	3,60	3,60	3,60			3,60		3,57	100000,00		
Warrant	DE000CR7NLR5	BERKS127.4TCIOPENZ	EUR	3,15	3,15	3,15			3,15		3,12	150000,00		
Warrant	DE000CR7MR94	BERKS138.9TCIOPENZ	EUR	2,71	2,71	2,71			2,71		2,68	150000,00		
Warrant	DE000CV2CSH9	BHPBP 8.31TCIOPENZ	EUR								1,32	15000,00	1,37	15000,00
Warrant	DE000CV2D243	BHPBP11.47TCIOPENZ	EUR								0,63	15000,00	0,68	15000,00
Warrant	NL0012720833	BIC 80C 0618B	EUR	0,20	0,20	0,20			0,20		0,19	25000,00	0,20	25000,00
Warrant	LU1719621705	BIC 80C 0618S	EUR	0,44	0,44	0,44			0,44		0,43	750,00	0,45	750,00
Warrant	DE000CV61MS6	BIC 80C 0618Z	EUR								0,16	3000,00	0,18	3000,00
Warrant	NL0012720841	BIC 80C 0918B	EUR	0,34	0,34	0,34			0,34		0,33	25000,00	0,35	25000,00
Warrant	LU1719621960	BIC 80C 0918S	EUR	0,71	0,71	0,71			0,71		0,70	750,00	0,72	750,00
Warrant	NL0012721765	BIC 81C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	25000,00	0,18	25000,00
Warrant	NL0012716237	BIC 84C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	25000,00	0,13	25000,00
Warrant	NL0012718852	BIC 85C 0918B	EUR	0,24	0,24	0,24			0,24		0,23	25000,00	0,25	25000,00
Warrant	NL0012714331	BIC 87C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	25000,00	0,09	25000,00
Warrant	NL0012635361	BIC 90C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	25000,00	0,06	25000,00
Warrant	DE000CV5ZKS7	BIC 90C 0618Z	EUR								0,04	3000,00	0,05	3000,00
Warrant	NL0012717607	BIC 90C 0918B	EUR	0,17	0,17	0,17			0,17		0,16	25000,00	0,18	25000,00
Warrant	DE000CV61HF3	BIC 90C 0918Z	EUR								0,11	3000,00	0,12	3000,00
Warrant	NL0012714349	BIC 92C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	25000,00	0,05	25000,00
Warrant	NL0012635379	BIC 95C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	25000,00	0,03	25000,00
Warrant	LU1573551808	BIC 95C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	2500,00	0,09	2500,00
Warrant	NL0012718860	BIC 95C 0918B	EUR	0,11	0,11	0,11			0,11		0,10	25000,00	0,12	25000,00
Warrant	NL0012625164	BIC 100C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	25000,00	0,03	20680,00
Warrant	LU1612066107	BIC 100C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	2500,00	0,06	2500,00
Warrant	DE000CV2F5G5	BIC 100C 0618Z	EUR								0,01	3000,00	0,02	3000,00
Warrant	NL0012707442	BIC 100C 0918B	EUR	0,07	0,07	0,07			0,07		0,06	25000,00	0,08	25000,00
Warrant	LU1719622182	BIC 100C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	750,00	0,18	750,00
Warrant	NL0012641732	BIC 105C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1573551980	BIC 105C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2500,00	0,04	2500,00
Warrant	NL0012424295	BIC 110C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CV5YR94	BIC 110C 0618Z	EUR								0,00	3000,00	0,02	3000,00
Warrant	DE000CV2D960	BIC 66.11TCIOPENZ	EUR								0,41	3000,00	0,43	3000,00
Warrant	DE000CV2CPR4	BIC 71.31TCIOPENZ	EUR								0,28	3000,00	0,30	3000,00
Warrant	DE000CE4XN62	BIDU 141.6TCIOPENZ	EUR								3,64	100000,00	3,65	100000,00
Warrant	DE000CE4XN54	BIDU 163.9TCIOPENZ	EUR								2,78	100000,00	2,79	100000,00
Warrant	DE000CV2CMT7	BIDU 211.6TCIOPENZ	EUR								0,94	100000,00	0,95	100000,00
Warrant	LU1719622349	BIOX 60C 0618S	EUR	0,76	0,76	0,76			0,76		0,75	750,00	0,77	750,00
Warrant	DE000CV60PX1	BIOX 65C 0618Z	EUR	0,08	0,08	0,08	4000,00	1	0,08	50000	0,07	44000,00	0,08	9000,00
Warrant	DE000CV5ZKT5	BIOX 70C 0618Z	EUR								0,02	9000,00	0,03	9000,00
Warrant	DE000CV616V1	BIOX 70C 0918Z	EUR	0,08	0,08	0,08	4000,00	1	0,08	50000	0,07	44000,00	0,08	9000,00
Warrant	DE000CV616U3	BIOX 75C 0618Z	EUR								0,01	9000,00	0,02	9000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719622695	BIOX 80C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	2500,00	0,09	2500,00
Warrant	DE000CV2F5H3	BIOX 80C 0618Z	EUR								0,00	9000,00	0,01	105700,00
Warrant	LU1719622851	BIOX 80C 0918S	EUR	0,28	0,28	0,28			0,28		0,27	2500,00	0,29	2500,00
Warrant	DE000CV624A9	BIOX 80C 0918Z	EUR	0,03	0,03	0,03	600,00	1	0,03	20000	0,02	9000,00	0,03	9000,00
Warrant	DE000CV5YAT9	BIOX 90C 0618Z	EUR								0,00	9000,00	0,02	9000,00
Warrant	DE000CV5YYV5	BIOX 95TPIOPENZ	EUR								0,85	4000,00	0,87	4000,00
Warrant	LU1477409640	BIOX 135TCIOPENS	EUR											
Warrant	LU1573581110	BIOX 180TCIOPENS	EUR											
Warrant	LU1573581201	BIOX 200TCIOPENS	EUR											
Warrant	LU1573581383	BIOX 210TCIOPENS	EUR											
Warrant	DE000CD9FVU6	BIOX 46.2TCIOPENZ	EUR	1,61	1,61	1,61			1,61		1,52	1500,00	1,59	1500,00
Warrant	DE000CK52199	BIOX 24.24TCIOPENZ	EUR	3,18	3,18	3,18			3,18		3,09	26000,00	3,16	26000,00
Warrant	DE000CK9NKQ2	BIOX 26.97TCIOPENZ	EUR	2,99	2,99	2,99			2,99		2,90	1500,00	2,97	1500,00
Warrant	DE000C28XG88	BIOX 28.97TCIOPENZ	EUR	2,84	2,84	2,84			2,84		2,76	1500,00	2,83	1500,00
Warrant	DE000CR5U2W5	BIOX 30.94TCIOPENZ	EUR	2,70	2,70	2,70			2,70		2,61	1500,00	2,68	1500,00
Warrant	DE000CR5UJA4	BIOX 32.92TCIOPENZ	EUR	2,56	2,56	2,56			2,56		2,47	1500,00	2,54	1500,00
Warrant	DE000CN506H3	BIOX 34.89TCIOPENZ	EUR	2,42	2,42	2,42			2,42		2,33	1500,00	2,40	1500,00
Warrant	DE000CD23MH7	BIOX 38.73TCIOPENZ	EUR	2,14	2,14	2,14			2,14		2,05	1500,00	2,12	1500,00
Warrant	DE000CD5PMY4	BIOX 42.51TCIOPENZ	EUR	1,87	1,87	1,87			1,87		1,78	1500,00	1,85	1500,00
Warrant	DE000CE4XB33	BIOX 49.85TCIOPENZ	EUR								1,26	1500,00	1,33	1500,00
Warrant	DE000CE8W5B5	BIOX 53.51TCIOPENZ	EUR								0,99	1500,00	1,06	1500,00
Warrant	DE000CV2CCC4	BIOX 53.74TCIOPENZ	EUR								0,33	4000,00	0,35	4000,00
Warrant	DE000CE8W5C3	BIOX 57.16TCIOPENZ	EUR								0,73	1500,00	0,80	1500,00
Warrant	DE000CV2CCB6	BIOX 59.09TCIOPENZ	EUR								0,20	4000,00	0,22	4000,00
Warrant	LU1573553846	BIOX 68.33C 0618S	EUR	1,00	1,00	1,00			1,00		0,99	390,00	1,01	390,00
Warrant	LU1573553929	BIOX 81.67C 0618S	EUR	0,19	0,19	0,19			0,19		0,18	2500,00	0,20	2500,00
Warrant	DE000CV5YYU7	BIOX 85.42TCIOPENZ	EUR								0,60	4000,00	0,62	4000,00
Warrant	DE000CX70GA3	BKAMC 16TCIOPENC	EUR											
Warrant	DE000CX81KQ8	BKAMC 21TCIOPENC	EUR								0,61	100000,00		
Warrant	DE000CY90FU9	BKAMC 30TCIOPENC	EUR											
Warrant	DE000CQ58VU9	BKAMC 31TCIOPENC	EUR								0,27	100000,00	0,28	100000,00
Warrant	DE000CQ58U13	BKAMC 31TCIOPENC	EUR								0,13	100000,00	0,14	100000,00
Warrant	DE000CQ58T40	BKAMC 31TS 0618C	EUR								0,13	100000,00	0,14	100000,00
Warrant	DE000CQ58R42	BKAMC 32TCIOPENC	EUR								0,21	100000,00	0,22	100000,00
Warrant	DE000CQ58VV7	BKAMC 32TCIOPENC	EUR								0,36	100000,00	0,37	100000,00
Warrant	DE000CQ58P28	BKAMC 32TS 0618C	EUR								0,21	100000,00	0,22	100000,00
Warrant	DE000CQ58R59	BKAMC 33TCIOPENC	EUR								0,29	100000,00	0,30	100000,00
Warrant	DE000CQ58VW5	BKAMC 33TCIOPENC	EUR								0,44	100000,00	0,45	100000,00
Warrant	DE000CQ58P36	BKAMC 33TS 0618C	EUR								0,29	100000,00	0,30	100000,00
Warrant	DE000CQ29602	BKAMC 34TCIOPENC	EUR								0,50	100000,00	0,51	100000,00
Warrant	DE000CQ1QYB9	BKAMC 34TCIOPENC	EUR								0,34	100000,00	0,35	100000,00
Warrant	DE000CQ1QYY1	BKAMC 34TCIOPENC	EUR								0,50	100000,00	0,51	100000,00
Warrant	DE000CQ4XL50	BKAMC 34TS 0618C	EUR								0,37	100000,00	0,38	100000,00
Warrant	DE000CQ29DL7	BKAMC 35TCIOPENC	EUR								0,43	100000,00	0,44	100000,00
Warrant	DE000CQ29DY0	BKAMC 35TCIOPENC	EUR								0,59	100000,00	0,60	100000,00
Warrant	DE000CQ4XL68	BKAMC 35TS 0618C	EUR								0,45	100000,00	0,46	100000,00
Warrant	DE000CQ29DM5	BKAMC 36TCIOPENC	EUR								0,51	100000,00	0,52	100000,00
Warrant	DE000CQ29DZ7	BKAMC 36TCIOPENC	EUR								0,68	100000,00	0,69	100000,00
Warrant	DE000CQ4XL76	BKAMC 36TS 0618C	EUR								0,53	100000,00	0,54	100000,00
Warrant	DE000CQ4GY49	BKAMC 37TCIOPENC	EUR								0,77	100000,00	0,78	100000,00
Warrant	DE000CQ4GYF5	BKAMC 37TCIOPENC	EUR								0,60	100000,00	0,61	100000,00
Warrant	DE000CQ4YMH9	BKAMC 37TS 0618C	EUR								0,61	100000,00	0,62	100000,00
Warrant	DE000CQ4GY56	BKAMC 38TCIOPENC	EUR								0,85	100000,00	0,86	100000,00
Warrant	DE000CQ4GYG3	BKAMC 38TCIOPENC	EUR								0,68	100000,00	0,69	100000,00
Warrant	DE000CQ4YP89	BKAMC 38TCIOPENC	EUR								0,86	100000,00	0,87	100000,00
Warrant	DE000CQ4YMJ5	BKAMC 38TS 0618C	EUR								0,69	100000,00	0,70	100000,00
Warrant	DE000CD5PQM0	BKAMC14.43TCIOPENZ	EUR	2,57	2,57	2,57			2,57		2,56	150000,00		
Warrant	DE000CV2CST4	BKSCT 1.73TCIOPENZ	EUR								1,06	6000,00	1,10	6000,00
Warrant	DE000CV2DZ84	BKSCT 2.25TCIOPENZ	EUR								0,48	6000,00	0,52	6000,00
Warrant	NL0012640510	BLCKR 525C 0618B	EUR								1,53	5000,00	1,56	5000,00
Warrant	DE000CW40ZT8	BMW 60TCIOPENC	EUR								2,71	7500,00	2,73	7500,00
Warrant	DE000CW41LW0	BMW 60TCIOPENC	EUR								2,90	7500,00	2,92	7500,00
Warrant	NL0012355804	BMW 65P 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	NL0012635429	BMW 72P 0918B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	LU1451824509	BMW 73TCIOPENS	EUR	1,47	1,47	1,47			1,47		1,46	30000,00	1,47	30000,00
Warrant	NL0012302061	BMW 75P 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000HV150X2	BMW 75P 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000HV171T6	BMW 75P 0918T	EUR								0,10	50000,00	0,12	50000,00
Warrant	NL0012630933	BMW 75P 1218B	EUR	0,18	0,18	0,18			0,18		0,17	75000,00	0,19	75000,00
Warrant	LU1574212715	BMW 75TCIOPENS	EUR	1,22	1,22	1,22			1,22		1,21	30000,00	1,22	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1493091281	BMW 77TCIOPENS	EUR	1,11	1,11	1,11			1,11		1,10	30000,00	1,11	30000,00
Warrant	LU1477337718	BMW 78TL OPENS	EUR	1,19	1,19	1,19			1,19		1,18	30000,00	1,19	30000,00
Warrant	LU1574212988	BMW 79TCIOPENS	EUR	0,82	0,82	0,82			0,82		0,81	30000,00	0,82	30000,00
Warrant	DE000HV16U27	BMW 80C 0618T	EUR								0,28	40000,00	0,30	40000,00
Warrant	DE000HV171R0	BMW 80P 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	NL0012630909	BMW 80P 0918B	EUR	0,20	0,20	0,20			0,20		0,19	75000,00	0,20	75000,00
Warrant	LU1477409723	BMW 80TCIOPENS	EUR											
Warrant	NL0012630941	BMW 82P 1218B	EUR	0,31	0,31	0,31			0,31		0,30	75000,00	0,32	75000,00
Warrant	LU1612047065	BMW 83C 0618S	EUR	0,43	0,43	0,43			0,43		0,42	4800,00	0,44	4800,00
Warrant	LU1612047495	BMW 83P 0618S	EUR	0,36	0,36	0,36			0,36		0,35	5400,00	0,37	5400,00
Warrant	DE000HV14WF0	BMW 84C 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	NL0012422091	BMW 85C 0618B	EUR	0,16	0,16	0,16			0,16		0,15	75000,00	0,16	75000,00
Warrant	NL0012423776	BMW 88C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	NL0012338263	BMW 88C 1218B	EUR	0,24	0,24	0,24			0,24		0,23	75000,00	0,25	75000,00
Warrant	NL0012302053	BMW 90C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000HV16V03	BMW 90C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CV2F5J9	BMW 90C 0618Z	EUR								0,05	30000,00	0,06	30000,00
Warrant	NL0012642557	BMW 90C 0918B	EUR	0,14	0,14	0,14			0,14		0,13	75000,00	0,14	75000,00
Warrant	DE000HV16V11	BMW 90C 0918T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000CV616W9	BMW 90C 0918Z	EUR								0,13	20000,00	0,14	20000,00
Warrant	DE000HV150W4	BMW 90P 0618T	EUR								0,35	30000,00	0,37	30000,00
Warrant	DE000HV17158	BMW 90P 0918T	EUR								0,43	25000,00	0,45	25000,00
Warrant	NL0012630917	BMW 92C 1218B	EUR	0,17	0,17	0,17			0,17		0,16	75000,00	0,18	75000,00
Warrant	LU1574213010	BMW 94TPIOPENS	EUR											
Warrant	NL0012425011	BMW 95C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	LU1612047149	BMW 95C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	7600,00	0,06	7600,00
Warrant	NL0012630891	BMW 95C 0918B	EUR	0,07	0,07	0,07			0,07		0,06	75000,00	0,07	75000,00
Warrant	DE000HV14WG8	BMW 96C 0618T	EUR								0,01	50000,00	0,02	50000,00
Warrant	NL0012630925	BMW 98C 1218B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,10	75000,00
Warrant	LU1574213101	BMW 98TPIOPENS	EUR											
Warrant	NL0012627160	BMW 100C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000HV175G9	BMW 100C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2F5K7	BMW 100C 0618Z	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV616X7	BMW 100C 0918Z	EUR								0,03	30000,00	0,04	30000,00
Warrant	DE000HV17TA0	BMW 100P 0618T	EUR								0,79	15000,00	0,83	15000,00
Warrant	LU1451824848	BMW 100TPIOPENS	EUR											
Warrant	LU1493091521	BMW 101TPIOPENS	EUR											
Warrant	DE000HV175H7	BMW 105C 0918T	EUR								0,01	50000,00	0,02	50000,00
Warrant	NL0012338289	BMW 105C 1218B	EUR	0,05	0,05	0,05			0,05		0,04	75000,00	0,06	75000,00
Warrant	LU1574213283	BMW 105TPIOPENS	EUR	1,67	1,67	1,67			1,67		1,66	30000,00	1,67	30000,00
Warrant	DE000CV5YRA3	BMW 110C 0618Z	EUR								0,00	50000,00	0,02	50000,00
Warrant	LU1719480375	BMW 91.2TS OPENS	EUR	0,74	0,74	0,74			0,74		0,73	30000,00	0,74	30000,00
Warrant	LU1612578424	BMW 91.2TS OPENS	EUR											
Warrant	LU1477338013	BMW 100.8TS OPENS	EUR											
Warrant	LU1650373670	BMW 102.7TS OPENS	EUR	1,77	1,77	1,77			1,77		1,76	30000,00	1,77	30000,00
Warrant	DE000CD09RR4	BMW 52.37TCIOPENZ	EUR	1,91	1,91	1,91			1,91		1,85	25000,00	1,86	25000,00
Warrant	DE000CN423T4	BMW 58.21TCIOPENZ	EUR	1,63	1,63	1,63			1,63		1,56	25000,00	1,57	25000,00
Warrant	DE000CN1JAA9	BMW 63.63TCIOPENZ	EUR	1,37	1,37	1,37			1,37		1,30	25000,00	1,31	25000,00
Warrant	LU1451874512	BMW 68.64TL OPENS	EUR	2,11	2,11	2,11			2,11		2,10	30000,00	2,11	30000,00
Warrant	DE000CD5P6Q5	BMW 68.73TCIOPENZ	EUR	1,12	1,12	1,03	824,00	1	1,03	800	1,05	25000,00	1,06	25000,00
Warrant	LU1428448937	BMW 70.72TL OPENS	EUR	1,86	1,86	1,86			1,86		1,85	30000,00	1,86	30000,00
Warrant	DE000CD9ETM0	BMW 73.84TCIOPENZ	EUR	0,87	0,87	0,87			0,87		0,80	25000,00	0,81	25000,00
Warrant	LU1452099788	BMW 74.88TL OPENS	EUR	1,50	1,50	1,50			1,50		1,49	30000,00	1,50	30000,00
Warrant	DE000CD9FT99	BMW 78.93TCIOPENZ	EUR	0,62	0,62	0,62			0,62		0,56	25000,00	0,57	25000,00
Warrant	LU1574212632	BMW 79.04TL OPENS	EUR	1,01	1,01	1,01			1,01		1,00	30000,00	1,01	30000,00
Warrant	LU1612578770	BMW 96.96TS OPENS	EUR											
Warrant	LU1650373597	BMW 99.84TS OPENS	EUR	1,48	1,48	1,48			1,48		1,47	30000,00	1,48	30000,00
Warrant	NL0011578075	BNP 30P 1218B	EUR	0,04	0,04	0,04			0,04		0,02	100000,00	0,05	97300,00
Warrant	DE000CX0W5X6	BNP 30TCIOPENC	EUR								3,28	7500,00	3,31	7500,00
Warrant	LU1416078803	BNP 34C 1219S	EUR	4,29	4,29	4,29			4,29		4,16	950,00	4,42	950,00
Warrant	LU1452133397	BNP 35P 1219S	EUR	0,32	0,32	0,32			0,32		0,31	3700,00	0,33	3700,00
Warrant	LU1521374436	BNP 35P 1221S	EUR	1,08	1,08	1,08			1,08		1,05	2050,00	1,11	2050,00
Warrant	LU1383061600	BNP 38C 1218S	EUR	3,85	3,85	3,85			3,85		3,73	850,00	3,96	850,00
Warrant	DE000CV61QU3	BNP 42TL 0618Z	EUR								1,52	15000,00	1,57	15000,00
Warrant	LU1719584580	BNP 44TCIOPENS	EUR	3,23	3,23	3,23			3,23		3,22	100000,00	3,24	100000,00
Warrant	LU1719558071	BNP 44TL 0618S	EUR	2,61	2,61	2,61			2,61		2,60	200000,00	2,62	100000,00
Warrant	DE000CV60VB5	BNP 44TL 0618Z	EUR								1,32	15000,00	1,37	15000,00
Warrant	DE000CX68NZ0	BNP 46TCIOPENC	EUR								1,33	7500,00	1,36	7500,00
Warrant	DE000CV5ZHT1	BNP 46TL 0618Z	EUR								1,12	15000,00	1,17	15000,00
Warrant	DE000CY724K3	BNP 48P 0618C	EUR								0,02	10000,00	0,05	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV61580	BNP 48P 0618Z	EUR									0,06	15000,00	0,08	15000,00
Warrant	DE000CV61572	BNP 48P 0918Z	EUR									0,17	15000,00	0,19	15000,00
Warrant	DE000CY5CCU6	BNP 48P 1218C	EUR									0,13	10000,00	0,16	10000,00
Warrant	DE000CQ4FZF4	BNP 48P 1219C	EUR									0,40	10000,00	0,43	10000,00
Warrant	DE000CX70AE8	BNP 48TCIOPENC	EUR									1,13	7500,00	1,16	7500,00
Warrant	DE000CX70B37	BNP 48TCIOPENC	EUR									1,34	7500,00	1,37	7500,00
Warrant	LU1719584663	BNP 48TCIOPENS	EUR	2,44	2,44	2,44			2,44			2,43	100000,00	2,45	100000,00
Warrant	LU1719558154	BNP 48TL 0618S	EUR	1,83	1,83	1,83			1,83			1,82	200000,00	1,84	100000,00
Warrant	DE000CV524A4	BNP 48TL 0618Z	EUR									0,93	15000,00	0,98	15000,00
Warrant	NL0011581160	BNP 50C 1218B	EUR	1,74	1,74	1,74			1,74			1,72	100000,00	1,75	100000,00
Warrant	LU1452132829	BNP 50C 1219S	EUR	1,98	1,98	1,98			1,98			1,92	1200,00	2,03	1200,00
Warrant	DE000CV61FB6	BNP 50P 0319Z	EUR									0,46	15000,00	0,50	15000,00
Warrant	NL0012302236	BNP 50P 0618B	EUR	0,11	0,11	0,11			0,11			0,10	100000,00	0,11	100000,00
Warrant	DE000CY5AZ05	BNP 50P 0618C	EUR									0,03	10000,00	0,06	10000,00
Warrant	DE000CE8YJP3	BNP 50P 0618Z	EUR	0,12	0,12	0,12	2520,00	1	0,12	21000		0,09	15000,00	0,11	15000,00
Warrant	NL0012422158	BNP 50P 0918B	EUR	0,27	0,27	0,27			0,27			0,26	100000,00	0,27	100000,00
Warrant	DE000CY5CCQ4	BNP 50P 0918C	EUR									0,11	10000,00	0,14	10000,00
Warrant	DE000CV61FA8	BNP 50P 0918Z	EUR									0,24	15000,00	0,26	15000,00
Warrant	DE000CY724P2	BNP 50P 1218C	EUR									0,18	10000,00	0,21	10000,00
Warrant	LU1452132662	BNP 50P 1218S	EUR	0,45	0,45	0,45			0,45			0,44	3100,00	0,46	3100,00
Warrant	DE000CQ29J14	BNP 50P 1219C	EUR									0,48	10000,00	0,51	10000,00
Warrant	LU1452133470	BNP 50P 1219S	EUR	1,19	1,19	1,19			1,19			1,15	1850,00	1,22	1850,00
Warrant	DE000CV61GZ3	BNP 50SWT0618Z	EUR									8,24	3000,00	8,44	3000,00
Warrant	DE000CX70GR7	BNP 50TCIOPENC	EUR									1,13	7500,00	1,16	7500,00
Warrant	DE000CX70FY5	BNP 50TCIOPENC	EUR									0,92	7500,00	0,95	7500,00
Warrant	DE000CQ58KW8	BNP 50TL 0618C	EUR									0,74	7500,00	0,77	7500,00
Warrant	DE000CV52495	BNP 50TL 0618Z	EUR									0,73	15000,00	0,79	15000,00
Warrant	DE000CV60290	BNP 51P 1218Z	EUR									0,41	15000,00	0,44	15000,00
Warrant	DE000CV61F44	BNP 51SWT0618Z	EUR									6,65	3000,00	6,85	3000,00
Warrant	NL0012721807	BNP 52P 0618B	EUR	0,18	0,18	0,18			0,18			0,17	100000,00	0,18	100000,00
Warrant	DE000CQ1QMS8	BNP 52P 0618C	EUR									0,06	10000,00	0,09	10000,00
Warrant	LU1719447085	BNP 52P 0618S	EUR	0,23	0,23	0,20	368,00	1	0,20	1600		0,19	7150,00	0,21	7150,00
Warrant	LU1719447242	BNP 52P 0918S	EUR	0,41	0,41	0,41			0,41			0,40	4250,00	0,42	4250,00
Warrant	DE000CV61S64	BNP 52P 0918Z	EUR									0,33	15000,00	0,36	15000,00
Warrant	NL0012718936	BNP 52P 1218B	EUR	0,54	0,54	0,54			0,54			0,52	100000,00	0,55	100000,00
Warrant	DE000CQ1QMMW0	BNP 52P 1218C	EUR									0,23	10000,00	0,26	10000,00
Warrant	LU1696557153	BNP 52P 1218S	EUR	0,56	0,56	0,56			0,56			0,55	3150,00	0,57	3150,00
Warrant	LU1521373388	BNP 52P 1220S	EUR	2,19	2,19	2,19			2,19			2,19	1250,00	2,25	1250,00
Warrant	LU1521374865	BNP 52P 1221S	EUR	2,78	2,78	2,78			2,78			2,69	1100,00	2,86	1100,00
Warrant	DE000CX715F5	BNP 52TCIOPENC	EUR									0,71	7500,00	0,74	7500,00
Warrant	DE000CX71U41	BNP 52TCIOPENC	EUR	0,85	0,85	0,85	297,50	1	0,85	350		0,94	7500,00	0,97	7500,00
Warrant	LU1476948572	BNP 52TCIOPENS	EUR	0,83	0,83	0,83			0,83			0,82	200000,00	0,83	200000,00
Warrant	DE000CQ57MM7	BNP 52TL 0618C	EUR									0,56	7500,00	0,59	7500,00
Warrant	LU1719427137	BNP 52TL 0618S	EUR	1,10	1,10	1,10			1,10			1,09	200000,00	1,11	93450,00
Warrant	DE000CV52487	BNP 52TL 0618Z	EUR	0,56	0,56	0,48	1520,00	2	0,48	3000		0,54	15000,00	0,61	15000,00
Warrant	LU1719573385	BNP 52TL OPENS	EUR	1,91	1,91	1,91			1,91			1,90	100000,00	1,92	100000,00
Warrant	NL0012713374	BNP 53P 0618B	EUR	0,22	0,22	0,22			0,22			0,21	100000,00	0,22	100000,00
Warrant	DE000CV602B6	BNP 53P 0618Z	EUR									0,19	15000,00	0,21	15000,00
Warrant	NL0012721815	BNP 54P 0618B	EUR	0,28	0,28	0,28			0,28			0,27	100000,00	0,28	100000,00
Warrant	DE000CY724L1	BNP 54P 0618C	EUR									0,10	10000,00	0,13	10000,00
Warrant	DE000CQ1QMU4	BNP 54P 0918C	EUR									0,21	10000,00	0,24	10000,00
Warrant	DE000HV19XX0	BNP 54P 0918T	EUR									0,23	45000,00	0,25	45000,00
Warrant	DE000CV2FCH6	BNP 54P 0918Z	EUR									0,45	15000,00	0,48	15000,00
Warrant	DE000CQ4FZD9	BNP 54P 1218C	EUR									0,30	10000,00	0,33	10000,00
Warrant	DE000CQ4FZG2	BNP 54P 1219C	EUR									0,66	10000,00	0,69	10000,00
Warrant	DE000CV61F51	BNP 54SWT0618Z	EUR									5,93	2250,00	6,13	2250,00
Warrant	DE000CY10U44	BNP 54TCIOPENC	EUR									0,81	7500,00	0,84	7500,00
Warrant	DE000CY10SW6	BNP 54TCIOPENC	EUR	0,49	0,49	0,49	49,00	1	0,49	100		0,57	7500,00	0,60	7500,00
Warrant	DE000CQ4X268	BNP 54TL 0618C	EUR									0,39	7500,00	0,42	7500,00
Warrant	DE000CV52479	BNP 54TL 0618Z	EUR	0,32	0,32	0,32	960,00	1	0,32	3000		0,37	15000,00	0,46	15000,00
Warrant	NL0012338339	BNP 55P 0618B	EUR	0,33	0,33	0,33			0,33			0,32	100000,00	0,33	100000,00
Warrant	DE000CY5AZ13	BNP 55P 0618C	EUR									0,13	10000,00	0,16	10000,00
Warrant	LU1573798953	BNP 55P 0618S	EUR	0,37	0,37	0,37			0,37			0,36	2500,00	0,38	2500,00
Warrant	NL0012707467	BNP 55P 0918B	EUR	0,57	0,57	0,57			0,57			0,56	100000,00	0,57	100000,00
Warrant	DE000CV724M9	BNP 55P 0918C	EUR									0,25	10000,00	0,28	10000,00
Warrant	NL0012643522	BNP 55P 1218B	EUR	0,76	0,76	0,76			0,76			0,74	100000,00	0,77	100000,00
Warrant	DE000CY5CCV4	BNP 55P 1218C	EUR									0,34	10000,00	0,37	10000,00
Warrant	LU1547700895	BNP 55TCIOPENS	EUR	1,20	1,20	1,20			1,20			1,19	100000,00	1,21	100000,00
Warrant	DE000CQ58WU7	BNP 56C 0618C	EUR									0,27	10000,00	0,30	10000,00
Warrant	DE000CV620Q3	BNP 56C 0618Z	EUR									0,58	10000,00	0,63	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ594T1	BNP 56C 0918C	EUR								0,38	10000,00	0,41	10000,00
Warrant	DE000CQ594U9	BNP 56C 1218C	EUR								0,47	10000,00	0,50	10000,00
Warrant	DE000CQ594V7	BNP 56C 1219C	EUR								0,59	10000,00	0,62	10000,00
Warrant	NL0012720858	BNP 56P 0618B	EUR	0,41	0,41	0,41			0,41		0,40	100000,00	0,41	100000,00
Warrant	DE000CQ4YXZ8	BNP 56P 0618C	EUR								0,17	10000,00	0,20	10000,00
Warrant	LU1696556429	BNP 56P 0618S	EUR	0,45	0,45	0,45			0,45		0,44	3900,00	0,46	3900,00
Warrant	DE000CV2C6T9	BNP 56P 0618Z	EUR								0,36	15000,00	0,39	15000,00
Warrant	DE000CY5CCR2	BNP 56P 0918C	EUR								0,29	10000,00	0,32	10000,00
Warrant	LU1696556932	BNP 56P 0918S	EUR	0,70	0,70	0,70			0,70		0,69	3150,00	0,71	3150,00
Warrant	DE000HV19E01	BNP 56P 0918T	EUR								0,30	35000,00	0,32	35000,00
Warrant	DE000CV61556	BNP 56P 0918Z	EUR								0,60	15000,00	0,64	15000,00
Warrant	DE000CY724Q0	BNP 56P 1218C	EUR								0,39	10000,00	0,42	10000,00
Warrant	LU1651969963	BNP 56P 1218S	EUR	0,89	0,89	0,89			0,89		0,88	2550,00	0,90	2550,00
Warrant	DE000CQ29J22	BNP 56P 1219C	EUR								0,77	10000,00	0,80	10000,00
Warrant	DE000CY10YL7	BNP 56TCIOPENC	EUR								0,61	7500,00	0,64	7500,00
Warrant	DE000CY10Y73	BNP 56TCIOPENC	EUR								0,37	7500,00	0,40	7500,00
Warrant	DE000CQ4G347	BNP 56TL 0618C	EUR								0,24	7500,00	0,27	7500,00
Warrant	LU1650403923	BNP 56TL 0618S	EUR	0,49	0,49	0,49			0,49		0,48	200000,00	0,50	100000,00
Warrant	DE000CV5Z461	BNP 56TL 0618Z	EUR								0,21	15000,00	0,32	15000,00
Warrant	DE000HV19XW2	BNP 57C 0918T	EUR								0,34	30000,00	0,36	30000,00
Warrant	NL0012718886	BNP 57P 0618B	EUR	0,50	0,50	0,50			0,50		0,49	100000,00	0,50	100000,00
Warrant	LU1573799092	BNP 57P 0618S	EUR	0,61	0,61	0,54	457,50	1	0,54	750	0,53	1800,00	0,55	1800,00
Warrant	DE000HV165T8	BNP 57P 0618T	EUR								0,22	45000,00	0,24	45000,00
Warrant	DE000CV61F69	BNP 57SWT0618Z	EUR								3,59	1500,00	3,79	1500,00
Warrant	LU1547700978	BNP 57TCIOPENS	EUR	0,80	0,80	0,80			0,80		0,79	100000,00	0,81	100000,00
Warrant	DE000CQ57P60	BNP 58C 0618C	EUR								0,17	10000,00	0,20	10000,00
Warrant	DE000CV61549	BNP 58C 0618Z	EUR	0,35	0,35	0,29	99650,00	8	0,32	320000	0,37	15000,00	0,41	15000,00
Warrant	NL0012721823	BNP 58C 0918B	EUR	0,62	0,62	0,62			0,62		0,61	100000,00	0,62	100000,00
Warrant	NL0012302244	BNP 58P 0618B	EUR	0,59	0,59	0,59			0,59		0,58	100000,00	0,59	100000,00
Warrant	DE000CY684X7	BNP 58P 0618C	EUR								0,26	10000,00	0,29	10000,00
Warrant	LU1573799175	BNP 58P 0618S	EUR	0,65	0,65	0,65			0,65		0,64	1550,00	0,66	1550,00
Warrant	NL0012422166	BNP 58P 0918B	EUR	0,85	0,85	0,85			0,85		0,84	100000,00	0,85	100000,00
Warrant	DE000CY6C242	BNP 58P 0918C	EUR								0,39	10000,00	0,42	10000,00
Warrant	LU1651967595	BNP 58P 0918S	EUR	0,90	0,90	0,90			0,90		0,89	2150,00	0,91	2150,00
Warrant	DE000CV61Y66	BNP 58P 0918Z	EUR								0,79	10000,00	0,83	10000,00
Warrant	DE000CQ284M4	BNP 58P 1218C	EUR								0,48	10000,00	0,51	10000,00
Warrant	LU1651970110	BNP 58P 1218S	EUR	1,09	1,09	1,09			1,09		1,05	2100,00	1,12	2100,00
Warrant	DE000CY11P58	BNP 58TCIOPENC	EUR											
Warrant	DE000CY3LX48	BNP 58TCIOPENC	EUR								0,19	7500,00	0,22	7500,00
Warrant	DE000CY11P73	BNP 58TCIOPENC	EUR											
Warrant	DE000CY3LX52	BNP 58TCIOPENC	EUR								0,44	7500,00	0,47	7500,00
Warrant	DE000CQ4GJY7	BNP 58TL 0618C	EUR								0,11	7500,00	0,14	7500,00
Warrant	LU1650404145	BNP 58TL 0618S	EUR	0,14	0,26	0,14	84,00	1	0,26	600	0,25	200000,00	0,27	99465,00
Warrant	DE000CV5Z453	BNP 58TL 0618Z	EUR	0,11	0,11	0,11	220,00	1	0,11	2000	0,08	22500,00	0,19	22500,00
Warrant	NL0012721773	BNP 59C 0618B	EUR	0,29	0,29	0,29			0,29		0,28	100000,00	0,29	100000,00
Warrant	DE000CV61531	BNP 59C 0918Z	EUR								0,51	15000,00	0,55	15000,00
Warrant	NL0012716245	BNP 59P 0618B	EUR	0,72	0,72	0,72			0,72		0,71	100000,00	0,72	100000,00
Warrant	DE000CV60ZA8	BNP 59P 0618Z	EUR								0,65	10000,00	0,70	10000,00
Warrant	NL0012721781	BNP 60C 0618B	EUR	0,22	0,22	0,22			0,22		0,21	100000,00	0,22	100000,00
Warrant	DE000CY5AS12	BNP 60C 0618C	EUR								0,09	10000,00	0,12	10000,00
Warrant	LU1452131938	BNP 60C 0618S	EUR	0,21	0,23	0,18	18000,00	3	0,23	90000	0,22	1550,00	0,24	1550,00
Warrant	DE000HV15EU4	BNP 60C 0618T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000CV61720	BNP 60C 0618Z	EUR								0,22	15000,00	0,25	15000,00
Warrant	DE000CY5CCF7	BNP 60C 0918C	EUR								0,20	10000,00	0,23	10000,00
Warrant	LU1719447168	BNP 60C 0918S	EUR	0,47	0,47	0,47			0,47		0,46	1600,00	0,48	1600,00
Warrant	DE000HV16V29	BNP 60C 0918T	EUR								0,21	47500,00	0,23	47500,00
Warrant	DE000CY5CCX7	BNP 60C 1218C	EUR								0,28	10000,00	0,31	10000,00
Warrant	FR0011480474	BNP 60C 1218S	EUR	0,63	0,65	0,63	31,50	1	0,65	50	0,64	1500,00	0,66	1500,00
Warrant	DE000HV18H33	BNP 60C 1218T	EUR								0,30	35000,00	0,32	35000,00
Warrant	LU1452133041	BNP 60C 1219S	EUR	1,07	1,07	1,07			1,07		1,04	1500,00	1,10	1500,00
Warrant	LU1493184706	BNP 60C 1220S	EUR	1,47	1,47	1,47			1,47		1,42	1450,00	1,51	1450,00
Warrant	LU1493184961	BNP 60C 1221S	EUR	1,69	1,69	1,69			1,69		1,64	1200,00	1,74	1200,00
Warrant	LU1493185349	BNP 60C 1222S	EUR	1,90	1,90	1,90			1,90		1,84	1100,00	1,95	1100,00
Warrant	NL0012713382	BNP 60P 0618B	EUR	0,85	0,85	0,85			0,85		0,84	100000,00	0,85	100000,00
Warrant	DE000CY5A221	BNP 60P 0618C	EUR								0,39	10000,00	0,42	10000,00
Warrant	LU1452132316	BNP 60P 0618S	EUR	0,90	0,90	0,90			0,90		0,89	1850,00	0,91	1850,00
Warrant	DE000HV150Z7	BNP 60P 0618T	EUR								0,40	26000,00	0,42	26000,00
Warrant	DE000CY724N7	BNP 60P 0918C	EUR								0,50	10000,00	0,53	10000,00
Warrant	LU1651967678	BNP 60P 0918S	EUR	1,14	1,14	1,14			1,14		1,10	2050,00	1,17	2050,00
Warrant	DE000HV171W0	BNP 60P 0918T	EUR								0,51	20000,00	0,53	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2D3C1	BNP 60P 0918Z	EUR									1,01	10000,00	1,06	10000,00
Warrant	NL0012630958	BNP 60P 1218B	EUR	1,27	1,27	1,27			1,27			1,25	100000,00	1,28	100000,00
Warrant	DE000CQ1PZW4	BNP 60P 1218C	EUR									0,60	10000,00	0,63	10000,00
Warrant	LU1651970383	BNP 60P 1218S	EUR	1,32	1,32	1,32			1,32			1,28	1900,00	1,36	1900,00
Warrant	DE000HV18JQ5	BNP 60P 1218T	EUR									0,59	17500,00	0,63	17500,00
Warrant	DE000CV5YRD7	BNP 60P 1218Z	EUR									1,19	10000,00	1,24	10000,00
Warrant	DE000CQ4FZH0	BNP 60P 1219C	EUR									1,00	10000,00	1,06	10000,00
Warrant	LU1719584747	BNP 60TPIOPEMS	EUR												
Warrant	LU1719558238	BNP 60TS 0618S	EUR												
Warrant	NL0012721799	BNP 61C 0618B	EUR	0,16	0,16	0,16			0,16			0,15	100000,00	0,16	100000,00
Warrant	NL0012720528	BNP 61C 0918B	EUR	0,35	0,38	0,35	700,00	1	0,38	2000		0,37	100000,00	0,38	102000,00
Warrant	DE000CV61HG1	BNP 61C 0918Z	EUR									0,36	15000,00	0,39	15000,00
Warrant	DE000CV61S23	BNP 61C 1218Z	EUR									0,51	15000,00	0,55	15000,00
Warrant	NL0012716252	BNP 61P 0618B	EUR	1,00	1,00	1,00			1,00			0,99	100000,00	1,00	100000,00
Warrant	LU1573799258	BNP 61P 0618S	EUR	1,05	1,05	1,05			1,05			1,02	1150,00	1,08	1150,00
Warrant	DE000CY5CCS0	BNP 61P 0918C	EUR									0,57	10000,00	0,60	10000,00
Warrant	DE000CY5CCW2	BNP 61P 1218C	EUR									0,66	10000,00	0,69	10000,00
Warrant	NL0012718878	BNP 62C 0618B	EUR	0,11	0,12	0,11	330,00	1	0,12	3000		0,11	100000,00	0,12	100000,00
Warrant	DE000CY6B9E6	BNP 62C 0618C	EUR									0,04	10000,00	0,07	10000,00
Warrant	LU1573798367	BNP 62C 0618S	EUR	0,13	0,13	0,13			0,13			0,12	4650,00	0,14	4650,00
Warrant	DE000CV5XZ50	BNP 62C 0618Z	EUR									0,12	15000,00	0,14	15000,00
Warrant	NL0012720866	BNP 62C 0918B	EUR	0,32	0,32	0,32			0,32			0,31	100000,00	0,32	100000,00
Warrant	DE000CQ1QMP4	BNP 62C 0918C	EUR									0,13	10000,00	0,16	10000,00
Warrant	LU1651966605	BNP 62C 0918S	EUR	0,30	0,35	0,30	3200,00	2	0,35	10000		0,34	1700,00	0,36	1700,00
Warrant	NL0012718894	BNP 62C 1218B	EUR	0,48	0,48	0,48			0,48			0,46	100000,00	0,49	100000,00
Warrant	DE000CY724F3	BNP 62C 1218C	EUR									0,21	10000,00	0,24	10000,00
Warrant	LU1651968643	BNP 62C 1218S	EUR	0,51	0,51	0,51			0,51			0,50	1650,00	0,52	1650,00
Warrant	DE000CQ4ZP39	BNP 62C 1219C	EUR									0,37	10000,00	0,40	10000,00
Warrant	DE000CQ1QMT6	BNP 62P 0618C	EUR									0,54	10000,00	0,57	10000,00
Warrant	LU1651966431	BNP 62P 0618S	EUR	1,21	1,21	1,21			1,21			1,17	1550,00	1,24	1550,00
Warrant	DE000CV2CZ26	BNP 62P 0618Z	EUR									1,07	9000,00	1,14	9000,00
Warrant	DE000CQ1QMV2	BNP 62P 0918C	EUR									0,64	10000,00	0,67	10000,00
Warrant	LU1651967918	BNP 62P 0918S	EUR	1,42	1,42	1,42			1,42			1,37	1650,00	1,46	1650,00
Warrant	DE000CY724R8	BNP 62P 1218C	EUR									0,73	10000,00	0,76	10000,00
Warrant	LU1651970540	BNP 62P 1218S	EUR	1,58	1,58	1,58			1,58			1,53	1650,00	1,63	1650,00
Warrant	DE000CQ29J30	BNP 62P 1219C	EUR									1,13	10000,00	1,19	10000,00
Warrant	DE000CY72937	BNP 62TCIOPENC	EUR												
Warrant	LU1573705883	BNP 62TCIOPEMS	EUR												
Warrant	DE000CQ58UU1	BNP 62TPIOPENC	EUR									0,46	7500,00	0,49	7500,00
Warrant	DE000CQ58Q43	BNP 62TPIOPENC	EUR									0,23	7500,00	0,26	7500,00
Warrant	DE000CQ58KK6	BNP 62TS 0618C	EUR									0,34	7500,00	0,37	7500,00
Warrant	NL0012639686	BNP 63C 0618B	EUR	0,08	0,08	0,08			0,08			0,07	100000,00	0,08	100000,00
Warrant	LU1573798441	BNP 63C 0618S	EUR	0,11	0,11	0,11			0,11			0,10	6150,00	0,12	6150,00
Warrant	DE000HV164E3	BNP 63C 0618T	EUR									0,04	50000,00	0,06	50000,00
Warrant	DE000CV60Z25	BNP 63C 0618Z	EUR									0,09	15000,00	0,10	15000,00
Warrant	NL0012713408	BNP 63C 0918B	EUR	0,26	0,26	0,26			0,26			0,25	100000,00	0,26	100000,00
Warrant	DE000CV6B4W9	BNP 63C 0918C	EUR									0,11	10000,00	0,14	10000,00
Warrant	DE000CV61704	BNP 63C 0918Z	EUR									0,25	15000,00	0,28	15000,00
Warrant	DE000CV625T6	BNP 63C 1218Z	EUR									0,39	15000,00	0,42	15000,00
Warrant	DE000CV6B4Y5	BNP 63P 0618C	EUR									0,63	10000,00	0,66	10000,00
Warrant	DE000HV165S0	BNP 63P 0618T	EUR									0,62	17000,00	0,66	17000,00
Warrant	NL0012640486	BNP 64C 0618B	EUR	0,06	0,06	0,06			0,06			0,05	100000,00	0,06	100000,00
Warrant	DE000CQ4FY81	BNP 64C 0618C	EUR									0,02	10000,00	0,05	10000,00
Warrant	LU1651965979	BNP 64C 0618S	EUR	0,09	0,09	0,09			0,09			0,08	2200,00	0,10	2200,00
Warrant	DE000HV14WH6	BNP 64C 0618T	EUR									0,03	50000,00	0,05	50000,00
Warrant	DE000CV2FSN1	BNP 64C 0618Z	EUR									0,06	15000,00	0,08	15000,00
Warrant	NL0012716278	BNP 64C 0918B	EUR	0,22	0,22	0,22			0,22			0,21	100000,00	0,22	100000,00
Warrant	DE000CQ4FY99	BNP 64C 0918C	EUR									0,08	10000,00	0,11	10000,00
Warrant	LU1651966860	BNP 64C 0918S	EUR	0,25	0,25	0,25			0,25			0,24	2000,00	0,26	2000,00
Warrant	DE000HV18H17	BNP 64C 0918T	EUR									0,10	50000,00	0,12	50000,00
Warrant	DE000CQ4FZB3	BNP 64C 1218C	EUR									0,16	10000,00	0,19	10000,00
Warrant	LU1651968999	BNP 64C 1218S	EUR	0,41	0,41	0,41			0,41			0,40	1900,00	0,42	1900,00
Warrant	DE000HV18VJ5	BNP 64C 1218T	EUR									0,17	50000,00	0,19	50000,00
Warrant	LU1521371416	BNP 64C 1219S	EUR	0,82	0,82	0,82			0,82			0,81	1450,00	0,83	1450,00
Warrant	LU1521372497	BNP 64C 1220S	EUR	1,23	1,23	1,23			1,23			1,19	1300,00	1,27	1300,00
Warrant	DE000CQ4Z917	BNP 64P 0618C	EUR									0,72	10000,00	0,75	10000,00
Warrant	DE000CQ29Z48	BNP 64P 0618C	EUR												
Warrant	DE000CV6B4Z2	BNP 64P 0918C	EUR									0,79	10000,00	0,82	10000,00
Warrant	LU1651968213	BNP 64P 0918S	EUR	1,72	1,72	1,72			1,72			1,66	1450,00	1,77	1450,00
Warrant	DE000HV18BQ2	BNP 64P 0918T	EUR									0,79	13000,00	0,83	13000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4FZE7	BNP 64P 1218C	EUR									0,87	10000,00	0,90	10000,00
Warrant	LU1651970896	BNP 64P 1218S	EUR	1,88	1,88	1,88			1,88			1,82	1500,00	1,93	1500,00
Warrant	DE000HV18WB0	BNP 64P 1218T	EUR									0,86	12000,00	0,90	12000,00
Warrant	LU1573705966	BNP 64TCIOPENS	EUR												
Warrant	LU1696534459	BNP 64TL 0618S	EUR												
Warrant	LU1719334473	BNP 64TL 0618S	EUR												
Warrant	DE000CQ58UV9	BNP 64TPIOPENC	EUR									0,67	7500,00	0,70	7500,00
Warrant	DE000CQ57N88	BNP 64TPIOPENC	EUR									0,42	7500,00	0,45	7500,00
Warrant	LU1719584820	BNP 64TPIOPENS	EUR	1,15	1,15	1,08	1532,95	1	1,08	1333		1,07	100000,00	1,09	98667,00
Warrant	DE000CQ57MN5	BNP 64TS 0618C	EUR									0,61	7500,00	0,64	7500,00
Warrant	LU1719427301	BNP 64TS 0618S	EUR	1,47	1,47	1,47			1,47			1,46	200000,00	1,48	100000,00
Warrant	DE000CV60VC3	BNP 64TS 0618Z	EUR									0,58	10000,00	0,65	10000,00
Warrant	NL0012423818	BNP 65C 0618B	EUR	0,04	0,04	0,04			0,04			0,03	100000,00	0,04	100000,00
Warrant	DE000CV5AS46	BNP 65C 0618C	EUR									0,01	10000,00	0,04	10000,00
Warrant	LU1573798524	BNP 65C 0618S	EUR	0,07	0,07	0,07			0,07			0,06	11100,00	0,08	11100,00
Warrant	DE000CV60233	BNP 65C 0618Z	EUR									0,04	15000,00	0,06	15000,00
Warrant	NL0012635486	BNP 65C 0918B	EUR	0,17	0,17	0,17			0,17			0,16	100000,00	0,17	100000,00
Warrant	DE000CV5CCG5	BNP 65C 0918C	EUR									0,07	10000,00	0,10	10000,00
Warrant	DE000CV60209	BNP 65C 0918Z	EUR									0,17	15000,00	0,19	15000,00
Warrant	NL0012718902	BNP 65C 1218B	EUR	0,32	0,32	0,32			0,32			0,30	100000,00	0,33	100000,00
Warrant	LU1382908678	BNP 65C 1218S	EUR	0,36	0,36	0,36			0,36			0,35	2000,00	0,37	2000,00
Warrant	DE000CV616Y5	BNP 65C 1218Z	EUR									0,29	15000,00	0,32	15000,00
Warrant	DE000CQ29HY1	BNP 65C 1219C	EUR									0,28	10000,00	0,31	10000,00
Warrant	LU1521374196	BNP 65C 1221S	EUR	1,42	1,42	1,42			1,42			1,38	1050,00	1,46	1050,00
Warrant	LU1521375672	BNP 65C 1222S	EUR	1,59	1,59	1,59			1,59			1,54	1100,00	1,63	1100,00
Warrant	DE000CV5AZ39	BNP 65P 0618C	EUR									0,81	10000,00	0,84	10000,00
Warrant	LU1452132746	BNP 65P 1218S	EUR	2,03	2,03	2,03			2,03			1,96	1450,00	2,09	1450,00
Warrant	LU1452133553	BNP 65P 1219S	EUR	2,99	2,99	2,99			2,99			2,90	1500,00	3,08	1500,00
Warrant	LU1697048723	BNP 65TPIOPENS	EUR												
Warrant	LU1719363068	BNP 65TPIOPENS	EUR	1,25	1,25	1,25			1,25			1,24	100000,00	1,26	99200,00
Warrant	LU1651957018	BNP 65TPIOPENS	EUR												
Warrant	LU1650918508	BNP 65TPIOPENS	EUR												
Warrant	LU1696521639	BNP 65TPIOPENS	EUR												
Warrant	LU1696469375	BNP 65TS 0618S	EUR												
Warrant	DE000CV61738	BNP 66C 0319Z	EUR									0,34	15000,00	0,38	15000,00
Warrant	NL0012635478	BNP 66C 0618B	EUR	0,03	0,03	0,03			0,03			0,02	100000,00	0,03	100000,00
Warrant	DE000CV71AY2	BNP 66C 0618C	EUR									0,02	5000,00	0,04	10000,00
Warrant	LU1573798797	BNP 66C 0618S	EUR	0,04	0,04	0,04			0,04			0,02	12400,00	0,06	12400,00
Warrant	DE000HV164F0	BNP 66C 0618T	EUR									0,01	50000,00	0,03	50000,00
Warrant	DE000CV2F5M3	BNP 66C 0618Z	EUR	0,03	0,03	0,03	60,00	2	0,03	2000		0,03	15000,00	0,05	15000,00
Warrant	NL0012713416	BNP 66C 0918B	EUR	0,15	0,15	0,15			0,15			0,14	100000,00	0,15	100000,00
Warrant	DE000CQ284L6	BNP 66C 0918C	EUR									0,05	10000,00	0,08	10000,00
Warrant	LU1651967082	BNP 66C 0918S	EUR	0,18	0,18	0,18			0,18			0,17	2350,00	0,19	2350,00
Warrant	DE000HV18B54	BNP 66C 0918T	EUR									0,07	50000,00	0,09	50000,00
Warrant	DE000CV5CCL5	BNP 66C 1218C	EUR									0,11	10000,00	0,14	10000,00
Warrant	LU1651969377	BNP 66C 1218S	EUR	0,31	0,31	0,31			0,31			0,30	2150,00	0,32	2150,00
Warrant	DE000CQ4FZC1	BNP 66P 0618C	EUR												
Warrant	DE000HV171U4	BNP 66P 0618T	EUR									0,90	12000,00	0,93	12000,00
Warrant	DE000CV5YRC9	BNP 66P 0618Z	EUR									1,75	7500,00	1,89	7500,00
Warrant	DE000CV5CCT8	BNP 66P 0918C	EUR									0,96	10000,00	0,99	10000,00
Warrant	LU1651971191	BNP 66P 1218S	EUR	2,19	2,19	2,19			2,19			2,12	1350,00	2,25	1350,00
Warrant	LU1573706006	BNP 66TCIOPENS	EUR												
Warrant	DE000CQ1Q2A3	BNP 66TPIOPENC	EUR												
Warrant	DE000CQ57GE6	BNP 66TPIOPENC	EUR									0,86	7500,00	0,89	7500,00
Warrant	DE000CQ4ZUV0	BNP 66TPIOPENC	EUR									0,61	7500,00	0,64	7500,00
Warrant	DE000CQ1PRV7	BNP 66TPIOPENC	EUR												
Warrant	DE000CQ4ZTA6	BNP 66TS 0618C	EUR	0,96	0,96	0,96	3360,00	1	0,96	3500		0,85	7500,00	0,88	7500,00
Warrant	NL0012640494	BNP 67C 0618B	EUR	0,02	0,02	0,02			0,02			0,01	100000,00	0,03	100000,00
Warrant	LU1573798870	BNP 67C 0618S	EUR	0,04	0,04	0,04			0,04			0,02	11500,00	0,06	11500,00
Warrant	DE000CV60241	BNP 67C 0618Z	EUR									0,02	15000,00	0,04	15000,00
Warrant	NL0012716286	BNP 67C 0918B	EUR	0,12	0,12	0,12			0,12			0,11	100000,00	0,12	100000,00
Warrant	DE000CV625U4	BNP 67C 1218Z	EUR									0,21	15000,00	0,24	15000,00
Warrant	DE000CV689F3	BNP 67P 0618C	EUR												
Warrant	DE000CV5CCX0	BNP 67P 1218C	EUR									1,09	10000,00	1,15	10000,00
Warrant	LU1650385179	BNP 67TPIOPENS	EUR												
Warrant	LU1650404657	BNP 67TS 0618S	EUR												
Warrant	NL0012302202	BNP 68C 0618B	EUR	0,02	0,02	0,02			0,02			0,01	100000,00	0,03	100000,00
Warrant	DE000CV684V1	BNP 68C 0618C	EUR									0,00	10000,00	0,03	10000,00
Warrant	DE000HV14WJ2	BNP 68C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000CV2CZY9	BNP 68C 0618Z	EUR									0,01	15000,00	0,03	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012422125	BNP 68C 0918B	EUR	0,09	0,09	0,09			0,09		0,08	100000,00	0,09	100000,00
Warrant	DE000CY68TA2	BNP 68C 0918C	EUR								0,03	10000,00	0,06	10000,00
Warrant	LU1651967249	BNP 68C 0918S	EUR	0,13	0,13	0,13			0,13		0,12	2850,00	0,14	2850,00
Warrant	DE000HV18H25	BNP 68C 0918T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CV2F5L5	BNP 68C 0918Z	EUR								0,09	15000,00	0,11	15000,00
Warrant	NL0012718910	BNP 68C 1218B	EUR	0,21	0,21	0,21			0,21		0,19	100000,00	0,22	100000,00
Warrant	DE000CY724G1	BNP 68C 1218C	EUR								0,08	10000,00	0,11	10000,00
Warrant	LU1651969534	BNP 68C 1218S	EUR	0,24	0,24	0,24			0,24		0,23	2400,00	0,25	2400,00
Warrant	DE000HV18VK3	BNP 68C 1218T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000CQ4ZP47	BNP 68C 1219C	EUR								0,22	10000,00	0,25	10000,00
Warrant	LU1382908751	BNP 68C 1219S	EUR	0,62	0,62	0,62			0,62		0,61	1600,00	0,63	1600,00
Warrant	LU1521373974	BNP 68P 1220S	EUR	4,35	4,35	4,35			4,35		4,22	1350,00	4,48	1350,00
Warrant	LU1719585041	BNP 68TPIOPENS	EUR	1,88	1,88	1,88			1,88		1,87	100000,00	1,89	100000,00
Warrant	LU1548187316	BNP 68TPIOPENS	EUR											
Warrant	DE000CQ4X284	BNP 68TS 0618C	EUR								1,08	7500,00	1,11	7500,00
Warrant	LU1696534533	BNP 68TS 0618S	EUR	2,37	2,37	2,37			2,37		2,36	200000,00	2,38	100000,00
Warrant	DE000CV5ZHU9	BNP 68TS 0618Z	EUR								1,07	10000,00	1,12	10000,00
Warrant	NL0012707459	BNP 69C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000HV17SJ3	BNP 69C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV60Z58	BNP 69C 0618Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	NL0012716294	BNP 69C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	DE000HV18B62	BNP 69C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV2FCG8	BNP 69C 1218Z	EUR								0,16	15000,00	0,18	15000,00
Warrant	NL0012357701	BNP 70C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CYSAS53	BNP 70C 0618C	EUR								0,00	10000,00	0,03	10000,00
Warrant	LU1452132076	BNP 70C 0618S	EUR	0,02	0,02	0,02	200,00	1	0,02	10000	0,00	6000,00	0,04	6000,00
Warrant	DE000CV2F5P6	BNP 70C 0618Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	DE000CV625X8	BNP 70C 0619Z	EUR								0,23	15000,00	0,26	15000,00
Warrant	NL0012633531	BNP 70C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	DE000CYSCH3	BNP 70C 0918C	EUR								0,02	10000,00	0,05	10000,00
Warrant	LU1651967322	BNP 70C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	3250,00	0,10	3250,00
Warrant	DE000HV16V37	BNP 70C 0918T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000CV61712	BNP 70C 0918Z	EUR								0,06	15000,00	0,08	15000,00
Warrant	NL0011500624	BNP 70C 1218B	EUR	0,15	0,15	0,15			0,15		0,13	100000,00	0,16	100000,00
Warrant	DE000CQ1QMQ2	BNP 70C 1218C	EUR								0,06	10000,00	0,09	10000,00
Warrant	FR0011709567	BNP 70C 1218S	EUR	0,19	0,19	0,19			0,19		0,18	2550,00	0,20	2550,00
Warrant	DE000HV18H41	BNP 70C 1218T	EUR								0,07	50000,00	0,09	50000,00
Warrant	LU1493185000	BNP 70C 1221S	EUR	1,20	1,20	1,20			1,20		1,16	1450,00	1,23	1450,00
Warrant	DE000HV150Y0	BNP 70P 0618T	EUR								1,28	8000,00	1,33	8000,00
Warrant	DE000HV171V2	BNP 70P 0918T	EUR								1,31	8000,00	1,36	8000,00
Warrant	DE000HV18JP7	BNP 70P 1218T	EUR								1,35	8000,00	1,40	8000,00
Warrant	LU1695224722	BNP 70TPIOPENS	EUR	2,20	2,20	2,20			2,20		2,19	100000,00	2,21	100000,00
Warrant	DE000CQ4GJ30	BNP 70TS 0618C	EUR								1,29	7500,00	1,32	7500,00
Warrant	LU1650404814	BNP 70TS 0618S	EUR	2,78	2,78	2,78			2,78		2,77	200000,00	2,79	100000,00
Warrant	NL0012709588	BNP 71C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV60Z66	BNP 71C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CV625V2	BNP 71C 1218Z	EUR								0,12	15000,00	0,14	15000,00
Warrant	LU1521375243	BNP 71P 1221S	EUR	5,48	5,48	5,48			5,48		5,32	1250,00	5,64	1250,00
Warrant	DE000CV61746	BNP 72C 0319Z	EUR								0,16	15000,00	0,19	15000,00
Warrant	NL0012302210	BNP 72C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV68VM3	BNP 72C 0618C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000HV14WK0	BNP 72C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CE8Y7R5	BNP 72C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012422133	BNP 72C 0918B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,04	100000,00
Warrant	DE000CQ4FZA5	BNP 72C 0918C	EUR								0,01	10000,00	0,04	10000,00
Warrant	DE000CV2CZX1	BNP 72C 0918Z	EUR								0,04	15000,00	0,06	15000,00
Warrant	NL0012718928	BNP 72C 1218B	EUR	0,13	0,13	0,13			0,13		0,11	100000,00	0,14	100000,00
Warrant	DE000CYSCCM3	BNP 72C 1218C	EUR								0,04	10000,00	0,07	10000,00
Warrant	LU1651969708	BNP 72C 1218S	EUR	0,14	0,14	0,14			0,14		0,13	2800,00	0,15	2800,00
Warrant	DE000CQ29HZ8	BNP 72C 1219C	EUR								0,15	10000,00	0,18	10000,00
Warrant	LU1382908835	BNP 72C 1220S	EUR	0,86	0,86	0,86			0,86		0,85	1400,00	0,87	1400,00
Warrant	LU1719585124	BNP 72TPIOPENS	EUR	2,69	2,69	2,69			2,69		2,68	100000,00	2,70	100000,00
Warrant	DE000CQ4GJ48	BNP 72TS 0618C	EUR								1,50	7500,00	1,53	7500,00
Warrant	LU1696534616	BNP 72TS 0618S	EUR	3,18	3,18	3,18			3,18		3,17	200000,00	3,19	100000,00
Warrant	DE000CV524B2	BNP 72TS 0618Z	EUR								1,49	10000,00	1,54	10000,00
Warrant	NL0012709596	BNP 73C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV60Z74	BNP 73C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	DE000CV68NP3	BNP 73C 0918C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000CV625W0	BNP 73C 1218Z	EUR								0,09	15000,00	0,10	15000,00
Warrant	DE000CY724E6	BNP 74C 0618C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2F5Q4	BNP 74C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	DE000CY724H9	BNP 74C 1218C	EUR								0,02	10000,00	0,05	10000,00
Warrant	DE000CQ4ZP54	BNP 74C 1219C	EUR								0,13	10000,00	0,16	10000,00
Warrant	LU1695103421	BNP 74C 1221S	EUR	1,14	1,14	1,14			1,14		1,10	1300,00	1,17	1300,00
Warrant	DE000CY5A420	BNP 74TPIOPENC	EUR								1,47	7500,00	1,50	7500,00
Warrant	DE000CY3M297	BNP 74TPIOPENC	EUR								0,87	7500,00	0,90	7500,00
Warrant	DE000CY3M9T4	BNP 74TPIOPENC	EUR								1,17	7500,00	1,20	7500,00
Warrant	DE000CQ4GJ55	BNP 74T5 0618C	EUR								1,70	7500,00	1,73	7500,00
Warrant	LU1650405035	BNP 74T5 0618S	EUR	3,59	3,59	3,59			3,59		3,58	200000,00	3,60	100000,00
Warrant	NL0012423826	BNP 75C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV60282	BNP 75C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012635494	BNP 75C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CV60217	BNP 75C 0918Z	EUR								0,02	15000,00	0,04	15000,00
Warrant	NL0012008981	BNP 75C 1218B	EUR	0,08	0,08	0,08			0,08		0,06	100000,00	0,09	100000,00
Warrant	DE000CQ1QMRO	BNP 75C 1218C	EUR								0,02	10000,00	0,05	10000,00
Warrant	DE000CV2EYF7	BNP 75C 1218Z	EUR								0,06	15000,00	0,08	15000,00
Warrant	LU1493185422	BNP 75C 1222S	EUR	1,22	1,22	1,22			1,22		1,18	1500,00	1,26	1500,00
Warrant	LU1476948903	BNP 75TPIOPENS	EUR											
Warrant	DE000CV2F5R2	BNP 76C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	DE000CY5CCJ9	BNP 76C 0918C	EUR								0,00	10000,00	0,03	10000,00
Warrant	LU1695103181	BNP 76C 1220S	EUR	0,77	0,77	0,77			0,77		0,76	1550,00	0,78	1550,00
Warrant	DE000CQ1NU21	BNP 76TPIOPENC	EUR								1,81	7500,00	1,84	7500,00
Warrant	DE000CY3M9U2	BNP 76TPIOPENC	EUR								1,37	7500,00	1,40	7500,00
Warrant	DE000CY3M2A9	BNP 76TPIOPENC	EUR								1,07	7500,00	1,10	7500,00
Warrant	DE000CY6B202	BNP 76TPIOPENC	EUR								1,39	7500,00	1,42	7500,00
Warrant	DE000CY6B2H4	BNP 76TPIOPENC	EUR								1,70	7500,00	1,73	7500,00
Warrant	DE000CY91QQ2	BNP 76TPIOPENC	EUR								1,49	7500,00	1,52	7500,00
Warrant	DE000CQ4GJ63	BNP 76T5 0618C	EUR								1,91	7500,00	1,94	7500,00
Warrant	DE000CV524C0	BNP 76T5 0618Z	EUR								1,89	10000,00	1,93	10000,00
Warrant	DE000CV61753	BNP 78C 0319Z	EUR								0,08	15000,00	0,09	15000,00
Warrant	NL0012302228	BNP 78C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CE8Y753	BNP 78C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012422141	BNP 78C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV2CEG1	BNP 78C 0918Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	DE000CY701E4	BNP 78TPIOPENC	EUR								1,93	7500,00	1,96	7500,00
Warrant	DE000CQ29GL0	BNP 78TPIOPENC	EUR								2,09	7500,00	2,12	7500,00
Warrant	DE000CY3M2B7	BNP 78TPIOPENC	EUR								1,26	7500,00	1,29	7500,00
Warrant	DE000CY4ATK8	BNP 78TPIOPENC	EUR								1,59	7500,00	1,62	7500,00
Warrant	DE000CY70188	BNP 78TPIOPENC	EUR								1,61	7500,00	1,64	7500,00
Warrant	DE000CQ29G09	BNP 78TPIOPENC	EUR								1,76	7500,00	1,79	7500,00
Warrant	LU1476949034	BNP 78TPIOPENS	EUR	1,26	1,26	1,26			1,26		1,25	200000,00	1,26	200000,00
Warrant	DE000CQ4GJ71	BNP 78T5 0618C	EUR								2,11	7500,00	2,14	7500,00
Warrant	DE000CV616Z2	BNP 79C 1218Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	DE000CV5YRB1	BNP 80C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	DE000CY6BNQ1	BNP 80C 0918C	EUR											
Warrant	NL0012003461	BNP 80C 1218B	EUR	0,04	0,04	0,04			0,04		0,02	100000,00	0,05	100000,00
Warrant	DE000CY5CCN1	BNP 80C 1218C	EUR								0,00	10000,00	0,03	10000,00
Warrant	FR0011480482	BNP 80C 1218S	EUR	0,05	0,05	0,05			0,05		0,03	4600,00	0,07	4600,00
Warrant	DE000CQ29J06	BNP 80C 1219C	EUR								0,07	10000,00	0,10	10000,00
Warrant	LU1695103264	BNP 80C 1220S	EUR	0,64	0,64	0,64			0,64		0,63	1700,00	0,65	1700,00
Warrant	LU1695103694	BNP 80C 1221S	EUR	0,93	0,93	0,93			0,93		0,92	1400,00	0,94	1400,00
Warrant	LU1695103850	BNP 80C 1222S	EUR	1,17	1,17	1,17			1,17		1,13	1300,00	1,20	1300,00
Warrant	LU1476949117	BNP 80TPIOPENS	EUR	1,45	1,45	1,45			1,45		1,44	200000,00	1,45	200000,00
Warrant	DE000CV524D8	BNP 80T5 0618Z	EUR								2,30	10000,00	2,34	10000,00
Warrant	LU1476949208	BNP 82TPIOPENS	EUR	1,64	1,64	1,64			1,64		1,63	200000,00	1,64	200000,00
Warrant	DE000CE8ZQ14	BNP 84C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	DE000CV2CGS1	BNP 84C 0918Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	LU1695103777	BNP 84C 1221S	EUR	0,81	0,81	0,81			0,81		0,80	1550,00	0,82	1550,00
Warrant	DE000CV524E6	BNP 84T5 0618Z	EUR								2,70	10000,00	2,74	10000,00
Warrant	DE000CV2EYG5	BNP 85C 1218Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	LU1695103348	BNP 86C 1220S	EUR	0,48	0,48	0,48			0,48		0,47	2000,00	0,49	2000,00
Warrant	LU1695103934	BNP 88C 1222S	EUR	0,94	0,94	0,94			0,94		0,93	1450,00	0,95	1450,00
Warrant	LU1493184888	BNP 95C 1220S	EUR	0,28	0,28	0,28			0,28		0,27	4950,00	0,29	4950,00
Warrant	LU1493185265	BNP 100C 1221S	EUR	0,40	0,40	0,40			0,40		0,39	3800,00	0,41	3800,00
Warrant	LU1493185695	BNP 110C 1222S	EUR	0,44	0,44	0,44			0,44		0,43	3600,00	0,45	3600,00
Warrant	DE000CD5NM09	BNP 38.TL OPENZ	EUR	2,20	2,20	2,20			2,20		2,18	15000,00	2,22	15000,00
Warrant	DE000CD08Q15	BNP 27.9TL OPENZ	EUR	3,21	3,21	3,21			3,21		3,19	15000,00	3,23	15000,00
Warrant	DE000CD9DFP4	BNP 44.1TClOPENZ	EUR	1,73	1,73	1,64	65,60	1	1,64	40	1,70	15000,00	1,74	15000,00
Warrant	LU1719573112	BNP 46.8TL OPENS	EUR	2,92	2,92	2,92			2,92		2,91	100000,00	2,93	100000,00
Warrant	DE000CV2F0V5	BNP 50.7TL OPENZ	EUR								0,91	15000,00	0,95	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV61U03	BNP 61.3TS OPENZ	EUR									0,16	15000,00	0,20	15000,00
Warrant	LU1719537158	BNP 62.4TS OPENS	EUR	1,09	1,09	1,09			1,09			1,08	100000,00	1,10	100000,00
Warrant	LU1650885061	BNP 67.2TS OPENS	EUR												
Warrant	LU1695612496	BNP 67.2TS OPENS	EUR	2,03	2,03	2,03			2,03			2,02	100000,00	2,04	100000,00
Warrant	LU1477339334	BNP 76.8TS OPENS	EUR	2,73	2,73	2,73			2,73			2,72	100000,00	2,74	100000,00
Warrant	LU1477339508	BNP 81.6TS OPENS	EUR	3,67	3,67	3,67			3,67			3,66	100000,00	3,68	100000,00
Warrant	DE000CM4MVQ0	BNP 11.06TCIOPENZ	EUR	4,92	4,92	4,92			4,92			4,90	15000,00	4,94	15000,00
Warrant	DE000CM4LVA6	BNP 15.54TCIOPENZ	EUR	2,24	2,24	2,24			2,24			2,23	30000,00	2,25	30000,00
Warrant	DE000CD096S4	BNP 25.65TL OPENZ	EUR	3,44	3,44	3,44			3,44			3,41	15000,00	3,45	15000,00
Warrant	DE000CD095S6	BNP 26.02TCIOPENZ	EUR	3,48	3,48	3,48			3,48			3,45	15000,00	3,49	15000,00
Warrant	DE000CD088B7	BNP 28.34TCIOPENZ	EUR	3,25	3,25	3,25			3,25			3,23	15000,00	3,27	15000,00
Warrant	DE000CR5TUN6	BNP 30.25TL OPENZ	EUR	2,98	2,98	2,88	892,80	2	2,88	310		2,95	15000,00	2,99	15000,00
Warrant	DE000CD07ZS9	BNP 30.66TCIOPENZ	EUR	3,03	3,03	3,03			3,03			3,00	15000,00	3,04	15000,00
Warrant	DE000CR2UOP6	BNP 32.53TL OPENZ	EUR	2,75	2,75	2,75			2,75			2,72	15000,00	2,76	15000,00
Warrant	DE000CK9NKR0	BNP 33.08TCIOPENZ	EUR	2,79	2,79	2,79			2,79			2,77	15000,00	2,81	15000,00
Warrant	DE000CD5NG72	BNP 35.31TCIOPENZ	EUR	2,58	2,58	2,58			2,58			2,55	15000,00	2,59	15000,00
Warrant	DE000CB6R569	BNP 35.87TL OPENZ	EUR	2,41	2,41	2,41			2,41			2,39	15000,00	2,43	15000,00
Warrant	DE000CD5NG80	BNP 37.55TCIOPENZ	EUR	2,36	2,36	2,36			2,36			2,34	15000,00	2,38	15000,00
Warrant	DE000CD5P118	BNP 39.74TCIOPENZ	EUR	2,15	2,15	2,15			2,15			2,12	15000,00	2,16	15000,00
Warrant	DE000CD5P4T4	BNP 40.13TL OPENZ	EUR	1,99	1,99	1,99			1,99			1,96	15000,00	2,00	15000,00
Warrant	DE000CD5P6R3	BNP 41.94TCIOPENZ	EUR	1,94	1,94	1,94			1,94			1,91	15000,00	1,95	15000,00
Warrant	DE000CD5P8G2	BNP 42.23TL OPENZ	EUR	1,78	1,78	1,78			1,78			1,75	15000,00	1,79	15000,00
Warrant	DE000CD9C9N7	BNP 44.28TL OPENZ	EUR	1,57	1,57	1,57			1,57			1,55	15000,00	1,59	15000,00
Warrant	DE000CD9DJ85	BNP 46.23TCIOPENZ	EUR	1,52	1,52	1,52			1,52			1,49	15000,00	1,53	15000,00
Warrant	DE000CD9DIQ4	BNP 46.29TL OPENZ	EUR	1,37	1,37	1,37			1,37			1,35	15000,00	1,39	15000,00
Warrant	DE000CD9DY37	BNP 48.28TL OPENZ	EUR	1,18	1,18	1,18			1,18			1,15	15000,00	1,19	15000,00
Warrant	DE000CD9DWZ8	BNP 48.29TCIOPENZ	EUR	1,32	1,32	1,32			1,32			1,29	15000,00	1,33	15000,00
Warrant	DE000CV61UX9	BNP 51.32TCIOPENZ	EUR									1,00	15000,00	1,04	15000,00
Warrant	LU1650884841	BNP 53.04TL OPENS	EUR	1,58	1,58	1,58			1,58			1,57	100000,00	1,59	69550,00
Warrant	DE000CD9EUR7	BNP 53.27TL OPENZ	EUR	0,68	0,68	0,68			0,68			0,65	15000,00	0,69	15000,00
Warrant	DE000CD9ETN8	BNP 53.41TCIOPENZ	EUR	0,82	0,82	0,70	105,00	1	0,70	150		0,80	15000,00	0,84	15000,00
Warrant	LU1573478614	BNP 54.08TL OPENS	EUR	1,22	1,22	1,22			1,22			1,21	100000,00	1,23	100000,00
Warrant	LU1477338526	BNP 54.08TL OPENS	EUR												
Warrant	LU1573478887	BNP 55.12TL OPENS	EUR	1,01	1,01	1,01			1,01			1,00	100000,00	1,02	100000,00
Warrant	DE000CV2FOW3	BNP 55.71TL OPENZ	EUR									0,41	15000,00	0,45	15000,00
Warrant	DE000CV61UY7	BNP 56.44TCIOPENZ	EUR									0,50	15000,00	0,54	15000,00
Warrant	DE000CE8W2W8	BNP 58.24TL OPENZ	EUR									0,17	15000,00	0,21	15000,00
Warrant	DE000CE8W5D1	BNP 58.53TCIOPENZ	EUR									0,17	30000,00		
Warrant	DE000CV60XZ0	BNP 64.53TPIOPENZ	EUR									0,68	15000,00	0,72	15000,00
Warrant	DE000CV60TH6	BNP 65.28TS OPENZ	EUR									0,55	15000,00	0,59	15000,00
Warrant	DE000CE4TRT7	BNP 69.37TPIOPENZ	EUR	1,20	1,20	1,20			1,20			1,18	15000,00	1,22	15000,00
Warrant	DE000CD9FM70	BNP 70.27TS OPENZ	EUR	1,06	1,06	1,06			1,06			1,05	15000,00	1,09	15000,00
Warrant	DE000CV2FOZ6	BNP 72.76TS OPENZ	EUR									1,30	15000,00	1,34	15000,00
Warrant	DE000CE8W5F6	BNP 74.22TPIOPENZ	EUR									1,68	15000,00	1,72	15000,00
Warrant	LU1477339250	BNP 74.88TS OPENS	EUR	2,35	2,35	2,35			2,35			2,34	100000,00	2,36	100000,00
Warrant	DE000CE8W2Y4	BNP 75.26TS OPENZ	EUR									1,55	15000,00	1,59	15000,00
Warrant	DE000CE8YM50	BNP 79.06TPIOPENZ	EUR									2,18	15000,00	2,22	15000,00
Warrant	LU1477339417	BNP 79.68TS OPENS	EUR	3,29	3,29	3,29			3,29			3,28	100000,00	3,30	100000,00
Warrant	DE000CE8W2Z1	BNP 80.24TS OPENZ	EUR									2,05	15000,00	2,09	15000,00
Warrant	LU1573479265	BNP 82.56TS OPENS	EUR	4,71	4,71	4,71			4,71			4,70	100000,00	4,72	100000,00
Warrant	DE000CE8ZLQ4	BNP 83.85TPIOPENZ	EUR									2,67	15000,00	2,71	15000,00
Warrant	LU1477339680	BNP 84.48TS OPENS	EUR	4,24	4,24	4,24			4,24			4,23	100000,00	4,25	100000,00
Warrant	DE000CE8ZM00	BNP 85.19TS OPENZ	EUR									2,54	15000,00	2,58	15000,00
Warrant	DE000HV15A90	BOEIN 225P 0618T	EUR									0,05	50000,00		
Warrant	DE000HV15A82	BOEIN 250P 0618T	EUR									0,11	50000,00	0,11	50000,00
Warrant	DE000HV159E3	BOEIN 255C 0618T	EUR									2,83	10000,00	2,85	10000,00
Warrant	DE000HV159F0	BOEIN 270C 0618T	EUR									2,29	10000,00	2,31	10000,00
Warrant	DE000HV15A74	BOEIN 275P 0618T	EUR									0,22	50000,00	0,23	50000,00
Warrant	DE000HV159G8	BOEIN 285C 0618T	EUR									1,79	10000,00	1,81	10000,00
Warrant	LU1650947358	BOEIN 290C 0618S	EUR									1,70	8800,00	1,71	8800,00
Warrant	LU1695085180	BOEIN 300P 0618S	EUR									0,49	84000,00	0,50	84000,00
Warrant	DE000HV17HP3	BOEIN 300P 0618T	EUR									0,45	30000,00	0,46	30000,00
Warrant	LU1695085693	BOEIN 300P 0918S	EUR									0,83	66000,00	0,84	66000,00
Warrant	DE000HV17HS7	BOEIN 300P 0918T	EUR									0,77	30000,00	0,78	30000,00
Warrant	LU1695086071	BOEIN 300P 1218S	EUR									1,09	63000,00	1,10	63000,00
Warrant	DE000HV17GE9	BOEIN 315C 0618T	EUR									0,96	15000,00	0,97	15000,00
Warrant	DE000HV17HN8	BOEIN 315P 0618T	EUR	0,81	0,81	0,81	811,00	1	0,81	1000		0,66	20000,00	0,67	20000,00
Warrant	LU1650947788	BOEIN 320C 0618S	EUR									0,92	11000,00	0,93	11000,00
Warrant	DE000HV17GJ8	BOEIN 325C 0918T	EUR									1,12	15000,00	1,13	15000,00
Warrant	DE000HV17HR9	BOEIN 325P 0918T	EUR									1,20	20000,00	1,21	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV17GF6	BOEIN 330C 0618T	EUR									0,64	20000,00	0,65	20000,00
Warrant	DE000CV2FA40	BOEIN 330C 0618Z	EUR									0,65	150000,00	0,66	150000,00
Warrant	DE000HV17HM0	BOEIN 330P 0618T	EUR									0,95	15000,00	0,96	15000,00
Warrant	DE000HV19K60	BOEIN 340P 0918T	EUR									1,52	15000,00	1,54	15000,00
Warrant	DE000HV17GG4	BOEIN 345C 0618T	EUR									0,41	25000,00	0,42	25000,00
Warrant	DE000HV17HL2	BOEIN 345P 0618T	EUR									1,32	15000,00	1,33	15000,00
Warrant	DE000HV19K94	BOEIN 345P 1218T	EUR									1,88	15000,00	1,90	15000,00
Warrant	LU1695085008	BOEIN 350C 0618S	EUR									0,40	63000,00	0,41	63000,00
Warrant	LU1695085420	BOEIN 350C 0918S	EUR									0,79	48000,00	0,80	48000,00
Warrant	DE000HV17GK6	BOEIN 350C 0918T	EUR									0,70	25000,00	0,71	25000,00
Warrant	LU1695085933	BOEIN 350C 1218S	EUR									1,09	42000,00	1,10	42000,00
Warrant	LU1695085263	BOEIN 350P 0618S	EUR	1,71	1,72	1,71	15435,00	2	1,72	9000		1,52	33000,00	1,53	33000,00
Warrant	LU1695085776	BOEIN 350P 0918S	EUR									1,86	33000,00	1,87	33000,00
Warrant	DE000HV17HQ1	BOEIN 350P 0918T	EUR									1,77	15000,00	1,78	15000,00
Warrant	LU1695086154	BOEIN 350P 1218S	EUR									2,10	39000,00	2,11	39000,00
Warrant	DE000HV17GH2	BOEIN 360C 0618T	EUR												
Warrant	DE000CV5YS28	BOEIN 360C 0618Z	EUR									0,24	150000,00	0,25	150000,00
Warrant	DE000HV19HX3	BOEIN 360C 0918T	EUR									0,57	30000,00	0,58	30000,00
Warrant	DE000CV61J24	BOEIN 360C 0918Z	EUR									0,56	150000,00	0,57	150000,00
Warrant	DE000HV17WZ1	BOEIN 360P 0618T	EUR									1,76	10000,00	1,77	10000,00
Warrant	DE000HV19K52	BOEIN 360P 0918T	EUR									2,04	10000,00	2,05	10000,00
Warrant	DE000HV19K86	BOEIN 360P 1218T	EUR									2,26	15000,00	2,27	15000,00
Warrant	DE000HV17WJ5	BOEIN 375C 0618T	EUR									0,14	50000,00	0,15	50000,00
Warrant	DE000HV17GL4	BOEIN 375C 0918T	EUR									0,42	35000,00	0,42	35000,00
Warrant	DE000HV19J14	BOEIN 375C 1218T	EUR									0,65	30000,00	0,66	30000,00
Warrant	DE000HV17X00	BOEIN 375P 0918T	EUR									2,48	10000,00	2,50	10000,00
Warrant	DE000HV19K78	BOEIN 375P 1218T	EUR									2,67	10000,00	2,69	10000,00
Warrant	DE000CV5YS36	BOEIN 390C 0618Z	EUR	0,04	0,04	0,04	80,00	1	0,04	2000		0,07	150000,00	0,08	150000,00
Warrant	DE000HV19HY1	BOEIN 390C 0918T	EUR									0,30	50000,00	0,30	50000,00
Warrant	DE000CV61BF6	BOEIN 390C 0918Z	EUR									0,28	150000,00	0,29	150000,00
Warrant	DE000HV19J22	BOEIN 390C 1218T	EUR									0,50	35000,00	0,51	35000,00
Warrant	DE000HV19K45	BOEIN 390P 0918T	EUR									2,96	10000,00	2,98	10000,00
Warrant	DE000HV19HZ8	BOEIN 400C 0918T	EUR									0,24	50000,00	0,24	50000,00
Warrant	DE000HV19J06	BOEIN 410C 0918T	EUR									0,19	50000,00	0,19	50000,00
Warrant	DE000CV61209	BOEIN 420C 1218Z	EUR									0,28	150000,00	0,29	150000,00
Warrant	DE000CN4X634	BOEIN103.4TCIOPENZ	EUR	9,44	9,44	9,44			9,44			9,15	50000,00		
Warrant	DE000CV2CM98	BOIR 58.09TCIOPENZ	EUR												
Warrant	LU1548248985	BOLLO 4C 0618S	EUR	0,40	0,40	0,40			0,40			0,39	1250,00	0,41	1250,00
Warrant	LU1719622935	BOLLO 4C 0918S	EUR	0,52	0,52	0,52			0,52			0,51	750,00	0,53	750,00
Warrant	LU1548249108	BOLLO 4P 0618S	EUR	0,19	0,19	0,19			0,19			0,18	2700,00	0,20	2700,00
Warrant	DE000CV2F5T8	BOLLO 4P 0618Z	EUR									0,14	2250,00	0,15	2250,00
Warrant	DE000CV61779	BOLLO 4P 0918Z	EUR									0,25	2250,00	0,26	2250,00
Warrant	LU1612266020	BOLLO 4TCIOPENS	EUR												
Warrant	LU1650918763	BOLLO 4TCIOPENS	EUR	0,17	0,17	0,17			0,17			0,16	6000,00	0,17	6000,00
Warrant	DE000CV60326	BOLLO 4TL 0618Z	EUR									0,12	2000,00	0,15	2000,00
Warrant	DE000CV2C6V5	BOLLO 5C 0618Z	EUR									0,03	2250,00	0,04	2250,00
Warrant	DE000CV2F5S0	BOLLO 5C 0918Z	EUR									0,10	2250,00	0,11	2250,00
Warrant	DE000CV61761	BOLLO 5C 1218Z	EUR									0,16	2250,00	0,17	2250,00
Warrant	LU1548187829	BOLLO 5TPIOPENS	EUR	0,31	0,31	0,31			0,31			0,30	6000,00	0,31	6000,00
Warrant	LU1493091877	BOLLO 5TPIOPENS	EUR												
Warrant	LU1476949976	BOLLO 2.8TCIOPENS	EUR	0,72	0,72	0,72			0,72			0,71	6000,00	0,72	6000,00
Warrant	DE000CD9ETP3	BOLLO 2.9TCIOPENZ	EUR	0,78	0,78	0,78			0,78			0,74	2000,00	0,76	2000,00
Warrant	DE000CV60359	BOLLO 3.1TL 0618Z	EUR									0,57	2000,00	0,59	2000,00
Warrant	DE000CV60342	BOLLO 3.4TL 0618Z	EUR									0,42	2000,00	0,44	2000,00
Warrant	LU1612047651	BOLLO 3.6P 0618S	EUR	0,09	0,09	0,09			0,09			0,08	3500,00	0,10	3500,00
Warrant	DE000CV60334	BOLLO 3.7TL 0618Z	EUR									0,27	2000,00	0,29	2000,00
Warrant	LU1548187662	BOLLO 3.8TCIOPENS	EUR												
Warrant	LU1573766166	BOLLO 3.8TCIOPENS	EUR	0,24	0,24	0,24			0,24			0,23	6000,00	0,24	6000,00
Warrant	LU1612047578	BOLLO 4.2C 0618S	EUR	0,28	0,28	0,28			0,28			0,27	1900,00	0,29	1900,00
Warrant	LU1612047735	BOLLO 4.2P 0618S	EUR	0,27	0,27	0,27			0,27			0,26	2500,00	0,28	2500,00
Warrant	LU1612560729	BOLLO 4.4P 0618S	EUR	0,38	0,38	0,38			0,38			0,37	1700,00	0,39	1700,00
Warrant	LU1476950552	BOLLO 4.4TPIOPENS	EUR												
Warrant	DE000CV2D002	BOLLO 4.5C 0618Z	EUR									0,13	2250,00	0,14	2250,00
Warrant	DE000CV61598	BOLLO 4.5C 0918Z	EUR									0,22	2250,00	0,24	2250,00
Warrant	DE000CV5YGW0	BOLLO 4.5P 0618Z	EUR									0,40	1500,00	0,42	1500,00
Warrant	LU1612560992	BOLLO 4.6P 0618S	EUR	0,51	0,51	0,51			0,51			0,50	1200,00	0,52	1200,00
Warrant	LU1651914043	BOLLO 4.6TCIOPENS	EUR												
Warrant	LU1477411034	BOLLO 4.8TPIOPENS	EUR												
Warrant	LU1573581466	BOLLO 5.2TPIOPENS	EUR	0,43	0,43	0,43			0,43			0,42	6000,00	0,43	6000,00
Warrant	LU1548188041	BOLLO 5.2TPIOPENS	EUR	0,40	0,40	0,40			0,40			0,39	6000,00	0,40	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1548303160	BOLLO 5.47PIOPENS	EUR	0,52	0,52	0,52			0,52		0,51	6000,00	0,52	6000,00
Warrant	LU1573766240	BOLLO 5.47PIOPENS	EUR	0,56	0,56	0,56			0,56		0,55	6000,00	0,56	6000,00
Warrant	DE000CV5Y928	BOLLO 5.5C 0618Z	EUR								0,01	2250,00	0,02	2250,00
Warrant	DE000CV5Y910	BOLLO 5.5C 0918Z	EUR								0,04	2250,00	0,05	2250,00
Warrant	LU1612107497	BOLLO 5.67PIOPENS	EUR	0,67	0,67	0,67			0,67		0,66	6000,00	0,67	6000,00
Warrant	DE000CD9EC81	BOLLO 2.23TCIOPENZ	EUR	1,10	1,10	1,10			1,10		1,06	2000,00	1,08	2000,00
Warrant	DE000CD5LDM7	BOLLO 2.46TCIOPENZ	EUR	0,99	0,99	0,99			0,99		0,95	2000,00	0,97	2000,00
Warrant	DE000CD0A624	BOLLO 2.68TCIOPENZ	EUR	0,88	0,88	0,88			0,88		0,84	2000,00	0,86	2000,00
Warrant	LU1452058917	BOLLO 2.74TL OPENS	EUR	1,63	1,63	1,63			1,63		1,62	3000,00	1,64	3000,00
Warrant	DE000CD9FTA2	BOLLO 3.12TCIOPENZ	EUR	0,68	0,68	0,68			0,68		0,64	2000,00	0,66	2000,00
Warrant	DE000CE4UDE7	BOLLO 3.43TCIOPENZ	EUR	0,52	0,52	0,52			0,52		0,48	2000,00	0,50	2000,00
Warrant	DE000CF8WL1	BOLLO 3.74TCIOPENZ	EUR								0,34	2000,00	0,36	2000,00
Warrant	DE000CV2EFQ3	BOLLO 4.05TCIOPENZ	EUR								0,19	2000,00	0,21	2000,00
Warrant	DE000CV61U24	BOLLO 4.49TCIOPENZ	EUR								0,21	2000,00	0,23	2000,00
Warrant	DE000CE8Y5E7	BOLLO 4.96TCIOPENZ	EUR								0,46	2000,00	0,48	2000,00
Warrant	DE000CV2EKC3	BOLLO 5.35TCIOPENZ	EUR								0,66	2000,00	0,68	2000,00
Warrant	DE000CV5YAL6	BOLLO 5.83TCIOPENZ	EUR								0,91	2000,00	0,93	2000,00
Warrant	DE000CD9ECT1	BOLLO2.323TL OPENZ	EUR	1,01	1,01	1,01			1,01		0,97	2000,00	0,99	2000,00
Warrant	DE000CD5LKK6	BOLLO2.542TL OPENZ	EUR	0,90	0,90	0,90			0,90		0,86	2000,00	0,88	2000,00
Warrant	DE000CD22UP5	BOLLO2.756TL OPENZ	EUR	0,80	0,80	0,80			0,80		0,76	2000,00	0,78	2000,00
Warrant	DE000CE4THJ9	BOLLO2.959TL OPENZ	EUR	0,69	0,69	0,69			0,69		0,65	2000,00	0,67	2000,00
Warrant	DE000CE4UAC7	BOLLO3.264TL OPENZ	EUR	0,54	0,54	0,54			0,54		0,50	2000,00	0,52	2000,00
Warrant	DE000CE8WKT7	BOLLO3.557TL OPENZ	EUR								0,36	2000,00	0,38	2000,00
Warrant	DE000CV2C012	BOLLO3.858TL OPENZ	EUR								0,20	2000,00	0,22	2000,00
Warrant	DE000CV2EJ42	BOLLO4.158TL OPENZ	EUR								0,06	2000,00	0,08	2000,00
Warrant	DE000CE8X0N0	BOLLO4.935TS OPENZ	EUR								0,34	2000,00	0,36	2000,00
Warrant	DE000CV2EJ59	BOLLO5.339TS OPENZ	EUR								0,54	2000,00	0,56	2000,00
Warrant	DE000CV5Y750	BOLLO5.736TS OPENZ	EUR								0,74	2000,00	0,76	2000,00
Warrant	DE000CV624X1	BON 26.5TCIOPENZ	EUR											
Warrant	LU1521380243	BOUYG 23P 1221S	EUR	0,76	0,76	0,76			0,76		0,75	2300,00	0,77	2300,00
Warrant	DE000CX49LA7	BOUYG 26TCIOPENC	EUR								1,47	5000,00	1,51	5000,00
Warrant	DE000CX49LR1	BOUYG 26TCIOPENC	EUR								1,54	5000,00	1,58	5000,00
Warrant	DE000CX71ED0	BOUYG 28TCIOPENC	EUR								1,29	5000,00	1,33	5000,00
Warrant	DE000CX71FM8	BOUYG 28TCIOPENC	EUR								1,37	5000,00	1,41	5000,00
Warrant	LU1719558311	BOUYG 28TL 0618S	EUR	2,20	2,20	2,20			2,20		2,19	100000,00	2,21	100000,00
Warrant	NL0012297469	BOUYG 30P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	LU1452135335	BOUYG 30P 1219S	EUR	0,66	0,66	0,66			0,66		0,65	2650,00	0,67	2650,00
Warrant	DE000CX80C91	BOUYG 30TCIOPENC	EUR								1,08	5000,00	1,12	5000,00
Warrant	DE000CX80CS3	BOUYG 30TCIOPENC	EUR								1,17	5000,00	1,21	5000,00
Warrant	DE000CV52RQ6	BOUYG 31TL 0618Z	EUR								0,80	6000,00	0,83	6000,00
Warrant	DE000CX82CB5	BOUYG 32TCIOPENC	EUR								0,88	5000,00	0,92	5000,00
Warrant	DE000CX82CZ4	BOUYG 32TCIOPENC	EUR								0,97	5000,00	1,01	5000,00
Warrant	LU1477411380	BOUYG 32TCIOPENS	EUR	0,90	0,90	0,90			0,90		0,89	100000,00	0,90	100000,00
Warrant	LU1719558402	BOUYG 32TL 0618S	EUR	1,41	1,41	1,41			1,41		1,40	100000,00	1,42	100000,00
Warrant	DE000CX052A1	BOUYG 32TCIOPENC	EUR											
Warrant	DE000CV52RP8	BOUYG 33TL 0618Z	EUR								0,60	6000,00	0,64	6000,00
Warrant	DE000CY91A08	BOUYG 34P 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	DE000CQ588T3	BOUYG 34P 1218C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1521379070	BOUYG 34P 1220S	EUR	1,50	1,50	1,50			1,50		1,45	1600,00	1,54	1600,00
Warrant	LU1521380672	BOUYG 34P 1221S	EUR	1,86	1,86	1,86			1,86		1,80	1350,00	1,91	1350,00
Warrant	DE000CY10GT7	BOUYG 34TCIOPENC	EUR								0,80	5000,00	0,84	5000,00
Warrant	DE000CY10GH2	BOUYG 34TCIOPENC	EUR								0,70	5000,00	0,74	5000,00
Warrant	LU1719481936	BOUYG 34TCIOPENS	EUR	1,38	1,38	1,38			1,38		1,37	50000,00	1,39	50000,00
Warrant	DE000CQ4XQ06	BOUYG 34TL 0618C	EUR								0,55	5000,00	0,59	5000,00
Warrant	LU1452134361	BOUYG 35C 1218S	EUR	1,22	1,22	1,22			1,22		1,18	1000,00	1,25	1000,00
Warrant	NL0012424311	BOUYG 35P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	75000,00	0,11	75000,00
Warrant	DE000CQ58WV5	BOUYG 35P 0618C	EUR								0,03	5000,00	0,07	5000,00
Warrant	LU1452134106	BOUYG 35P 0618S	EUR	0,13	0,13	0,13			0,13		0,12	3200,00	0,14	3200,00
Warrant	DE000HV15113	BOUYG 35P 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV52R02	BOUYG 35P 0618Z	EUR								0,12	4500,00	0,13	4500,00
Warrant	NL0012635585	BOUYG 35P 0918B	EUR	0,28	0,28	0,28			0,28		0,27	75000,00	0,29	75000,00
Warrant	DE000CQ4X6B0	BOUYG 35P 0918C	EUR								0,12	5000,00	0,16	5000,00
Warrant	LU1719447754	BOUYG 35P 0918S	EUR	0,31	0,31	0,31			0,31		0,30	2900,00	0,32	2900,00
Warrant	DE000HV19E19	BOUYG 35P 0918T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000CV617A3	BOUYG 35P 0918Z	EUR								0,30	4500,00	0,32	4500,00
Warrant	DE000CQ4X011	BOUYG 35P 1218C	EUR								0,18	5000,00	0,22	5000,00
Warrant	LU1452134874	BOUYG 35P 1218S	EUR	0,45	0,45	0,45			0,45		0,44	2550,00	0,46	2550,00
Warrant	DE000HV18J51	BOUYG 35P 1218T	EUR								0,19	50000,00	0,21	50000,00
Warrant	LU1452135418	BOUYG 35P 1219S	EUR	1,10	1,10	1,10			1,10		1,06	1850,00	1,13	1850,00
Warrant	LU1696550653	BOUYG 35TL 0618S	EUR	0,84	0,84	0,84			0,84		0,83	100000,00	0,85	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZRN3	BOUYG 35TL 0618Z	EUR								0,40	6000,00	0,45	6000,00
Warrant	DE000CY91A16	BOUYG 36P 0618C	EUR								0,06	5000,00	0,10	5000,00
Warrant	DE000CQ4Z933	BOUYG 36P 0918C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1695242542	BOUYG 36P 0918S	EUR	0,37	0,37	0,37			0,37		0,36	2350,00	0,38	2350,00
Warrant	DE000CV61SD5	BOUYG 36P 1218Z	EUR								0,55	4500,00	0,58	4500,00
Warrant	DE000CQ1P6C1	BOUYG 36TCIOPENC	EUR								0,55	5000,00	0,59	5000,00
Warrant	DE000CY11P81	BOUYG 36TCIOPENC	EUR								0,50	5000,00	0,54	5000,00
Warrant	DE000CY11PU4	BOUYG 36TCIOPENC	EUR								0,60	5000,00	0,64	5000,00
Warrant	DE000CQ4XQ14	BOUYG 36TL 0618C	EUR								0,36	5000,00	0,40	5000,00
Warrant	LU1719558584	BOUYG 36TL 0618S	EUR	0,66	0,66	0,66			0,66		0,65	100000,00	0,67	100000,00
Warrant	LU1548303244	BOUYG 37TCIOPENS	EUR											
Warrant	LU1547702164	BOUYG 37TCIOPENS	EUR	0,86	0,86	0,86			0,86		0,85	50000,00	0,87	50000,00
Warrant	LU1573766323	BOUYG 37TCIOPENS	EUR	0,66	0,66	0,66			0,66		0,65	50000,00	0,67	50000,00
Warrant	LU1650406868	BOUYG 37TL 0618S	EUR	0,49	0,49	0,49			0,49		0,48	100000,00	0,50	100000,00
Warrant	DE000CV5ZRM5	BOUYG 37TL 0618Z	EUR								0,21	7500,00	0,27	7500,00
Warrant	LU1477411547	BOUYG 37TPIOPENS	EUR											
Warrant	DE000CY919V6	BOUYG 38C 0618C	EUR								0,22	5000,00	0,26	5000,00
Warrant	DE000CQ4ZX48	BOUYG 38C 0918C	EUR								0,32	5000,00	0,36	5000,00
Warrant	DE000CQ4ZXB6	BOUYG 38C 1218C	EUR								0,40	5000,00	0,44	5000,00
Warrant	NL0012714372	BOUYG 38P 0618B	EUR	0,30	0,30	0,30			0,30		0,29	75000,00	0,30	75000,00
Warrant	DE000CY91A24	BOUYG 38P 0618C	EUR								0,13	5000,00	0,17	5000,00
Warrant	DE000CQ29ZB1	BOUYG 38P 0918C	EUR								0,23	5000,00	0,27	5000,00
Warrant	DE000CQ29ZE5	BOUYG 38P 1218C	EUR								0,30	5000,00	0,34	5000,00
Warrant	DE000CQ57GF3	BOUYG 38TCIOPENC	EUR								0,40	5000,00	0,44	5000,00
Warrant	DE000CY90D22	BOUYG 38TCIOPENC	EUR								0,23	5000,00	0,27	5000,00
Warrant	DE000CQ4ZUW8	BOUYG 38TCIOPENC	EUR								0,29	5000,00	0,33	5000,00
Warrant	DE000CY90DF5	BOUYG 38TCIOPENC	EUR								0,34	5000,00	0,38	5000,00
Warrant	DE000CQ58TM0	BOUYG 38TCIOPENC	EUR								0,30	5000,00	0,34	5000,00
Warrant	LU1612233871	BOUYG 38TCIOPENS	EUR	0,48	0,48	0,48			0,48		0,47	50000,00	0,49	50000,00
Warrant	DE000CQ4XQ22	BOUYG 38TL 0618C	EUR								0,20	5000,00	0,24	5000,00
Warrant	DE000HV18VL1	BOUYG 39C 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CV61S89	BOUYG 39C 0618Z	EUR								0,40	4500,00	0,44	4500,00
Warrant	NL0012720536	BOUYG 39P 0618B	EUR	0,39	0,39	0,39			0,39		0,38	75000,00	0,39	75000,00
Warrant	DE000HV165V4	BOUYG 39P 0618T	EUR								0,17	50000,00	0,19	50000,00
Warrant	LU1695242625	BOUYG 39P 0918S	EUR	0,64	0,64	0,64			0,64		0,63	1600,00	0,65	1600,00
Warrant	LU1650407080	BOUYG 39TL 0618S	EUR	0,22	0,22	0,22			0,22		0,21	100000,00	0,23	97778,00
Warrant	DE000CV5ZRL7	BOUYG 39TL 0618Z	EUR								0,07	9000,00	0,14	9000,00
Warrant	LU1573581540	BOUYG 39TPIOPENS	EUR											
Warrant	NL0012721831	BOUYG 40C 0618B	EUR	0,26	0,26	0,26			0,26		0,25	75000,00	0,26	75000,00
Warrant	DE000CY919W4	BOUYG 40C 0618C	EUR								0,12	5000,00	0,16	5000,00
Warrant	LU1719447325	BOUYG 40C 0618S	EUR	0,28	0,28	0,28			0,28		0,27	1650,00	0,29	1650,00
Warrant	DE000HV14WL8	BOUYG 40C 0618T	EUR								0,12	50000,00	0,14	50000,00
Warrant	NL0012721856	BOUYG 40C 0918B	EUR	0,48	0,48	0,48			0,48		0,47	75000,00	0,48	75000,00
Warrant	DE000CQ4YOH9	BOUYG 40C 0918C	EUR								0,22	5000,00	0,26	5000,00
Warrant	LU1719447671	BOUYG 40C 0918S	EUR	0,51	0,51	0,51			0,51		0,50	1550,00	0,52	1550,00
Warrant	DE000HV18H58	BOUYG 40C 0918T	EUR								0,22	45000,00	0,24	45000,00
Warrant	DE000CQ4X003	BOUYG 40C 1218C	EUR								0,30	5000,00	0,34	5000,00
Warrant	LU1493185778	BOUYG 40C 1218S	EUR	0,68	0,68	0,68			0,68		0,67	1600,00	0,69	1600,00
Warrant	DE000HV18VM9	BOUYG 40C 1218T	EUR								0,30	35000,00	0,32	35000,00
Warrant	LU1493185935	BOUYG 40C 1219S	EUR	1,11	1,11	1,11			1,11		1,08	1600,00	1,14	1600,00
Warrant	LU1493186156	BOUYG 40C 1220S	EUR	1,41	1,41	1,41			1,41		1,36	1500,00	1,45	1500,00
Warrant	LU1493186404	BOUYG 40C 1221S	EUR	1,58	1,58	1,58			1,58		1,53	1300,00	1,63	1300,00
Warrant	LU1493186743	BOUYG 40C 1222S	EUR	1,72	1,72	1,72			1,72		1,67	1200,00	1,77	1200,00
Warrant	NL0012641781	BOUYG 40P 0618B	EUR	0,49	0,49	0,49			0,49		0,48	75000,00	0,49	75000,00
Warrant	DE000CY91A32	BOUYG 40P 0618C	EUR								0,22	5000,00	0,26	5000,00
Warrant	LU1719447598	BOUYG 40P 0618S	EUR	0,53	0,53	0,51	530,00	1	0,51	1000	0,50	1350,00	0,52	1350,00
Warrant	DE000CV2EY43	BOUYG 40P 0618Z	EUR								0,56	4000,00	0,60	4000,00
Warrant	NL0012716302	BOUYG 40P 0918B	EUR	0,72	0,72	0,72			0,72		0,71	75000,00	0,73	75000,00
Warrant	DE000CQ4Z941	BOUYG 40P 0918C	EUR								0,32	5000,00	0,36	5000,00
Warrant	LU1719447838	BOUYG 40P 0918S	EUR	0,74	0,74	0,74			0,74		0,73	1450,00	0,75	1450,00
Warrant	DE000HV18B58	BOUYG 40P 0918T	EUR								0,33	32500,00	0,35	32500,00
Warrant	DE000CV2FCM6	BOUYG 40P 0918Z	EUR								0,82	4500,00	0,86	4500,00
Warrant	DE000HV18WC8	BOUYG 40P 1218T	EUR								0,41	25000,00	0,43	25000,00
Warrant	NL0012721849	BOUYG 41C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	75000,00	0,19	75000,00
Warrant	LU1521376480	BOUYG 41P 1218S	EUR	1,04	1,04	1,04			1,04		1,01	1500,00	1,07	1500,00
Warrant	NL0012635551	BOUYG 42C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	75000,00	0,13	75000,00
Warrant	DE000CY71Z60	BOUYG 42C 0618C	EUR								0,05	5000,00	0,09	5000,00
Warrant	DE000CY919X2	BOUYG 42C 0618C	EUR								0,05	5000,00	0,09	5000,00
Warrant	DE000HV164H6	BOUYG 42C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CE8YP65	BOUYG 42C 0618Z	EUR								0,13	4500,00	0,15	4500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4G9L4	BOUYG 42C 0918C	EUR								0,15	5000,00	0,19	5000,00
Warrant	DE000HV16V45	BOUYG 42C 0918T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000CV615A1	BOUYG 42C 0918Z	EUR								0,36	4500,00	0,39	4500,00
Warrant	DE000CQ4ZXC4	BOUYG 42C 1218C	EUR								0,22	5000,00	0,26	5000,00
Warrant	DE000HV18H66	BOUYG 42C 1218T	EUR								0,23	45000,00	0,25	45000,00
Warrant	LU1521376993	BOUYG 42C 1219S	EUR	0,96	0,96	0,96			0,96		0,95	1650,00	0,97	1650,00
Warrant	DE000CY924T0	BOUYG 42P 0618C	EUR								0,36	5000,00	0,40	5000,00
Warrant	DE000HV15105	BOUYG 42P 0618T	EUR								0,36	29000,00	0,38	29000,00
Warrant	DE000CQ292C9	BOUYG 42P 0918C	EUR								0,45	5000,00	0,49	5000,00
Warrant	LU1695242898	BOUYG 42P 0918S	EUR	0,99	0,99	0,99			0,99		0,98	1200,00	1,00	1200,00
Warrant	DE000HV171Y6	BOUYG 42P 0918T	EUR								0,45	22500,00	0,47	22500,00
Warrant	DE000CQ292F2	BOUYG 42P 1218C	EUR								0,53	5000,00	0,57	5000,00
Warrant	DE000HV18JR3	BOUYG 42P 1218T	EUR								0,53	20000,00	0,55	20000,00
Warrant	DE000CQ58UW7	BOUYG 42TPIOPENC	EUR								0,30	5000,00	0,34	5000,00
Warrant	DE000CQ58Q50	BOUYG 42TPIOPENC	EUR								0,17	5000,00	0,21	5000,00
Warrant	DE000CQ4ZTB4	BOUYG 42TS 0618C	EUR								0,25	5000,00	0,29	5000,00
Warrant	NL0012714356	BOUYG 43C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	LU1521377884	BOUYG 43P 1219S	EUR	2,04	2,04	2,04			2,04		1,98	1350,00	2,10	1350,00
Warrant	NL0012717615	BOUYG 44C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000CY919Y0	BOUYG 44C 0618C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000CQ4FZJ6	BOUYG 44C 0918C	EUR								0,09	5000,00	0,13	5000,00
Warrant	DE000CQ4FZM0	BOUYG 44C 1218C	EUR								0,16	5000,00	0,20	5000,00
Warrant	DE000CQ1Q003	BOUYG 44P 0618C	EUR								0,49	5000,00	0,57	5000,00
Warrant	DE000CQ29255	BOUYG 44P 0918C	EUR											
Warrant	DE000CQ29289	BOUYG 44P 1218C	EUR											
Warrant	LU1521379401	BOUYG 44P 1220S	EUR	2,77	2,77	2,77			2,77		2,68	1300,00	2,85	1300,00
Warrant	DE000CQ4ZJX9	BOUYG 44TPIOPENC	EUR								0,49	5000,00	0,53	5000,00
Warrant	DE000CQ4ZUX6	BOUYG 44TPIOPENC	EUR								0,36	5000,00	0,40	5000,00
Warrant	LU1476951790	BOUYG 44TPIOPENS	EUR											
Warrant	DE000CQ4ZHA1	BOUYG 44TS 0618C	EUR								0,52	5000,00	0,56	5000,00
Warrant	LU1719558741	BOUYG 44TS 0618S	EUR	1,09	1,09	1,09			1,09		1,08	100000,00	1,10	100000,00
Warrant	DE000CV60PL6	BOUYG 44TS 0618Z	EUR								0,49	4500,00	0,53	4500,00
Warrant	DE000CV61787	BOUYG 45C 0319Z	EUR								0,46	4500,00	0,49	4500,00
Warrant	NL0012297451	BOUYG 45C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	75000,00	0,04	75000,00
Warrant	DE000CQ284N2	BOUYG 45C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000HV14WM6	BOUYG 45C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV615C7	BOUYG 45C 0618Z	EUR								0,04	4500,00	0,05	4500,00
Warrant	NL0012635577	BOUYG 45C 0918B	EUR	0,17	0,17	0,17			0,17		0,16	75000,00	0,18	75000,00
Warrant	DE000CQ4Z925	BOUYG 45C 0918C	EUR								0,07	5000,00	0,11	5000,00
Warrant	LU1695242203	BOUYG 45C 0918S	EUR	0,20	0,20	0,20			0,20		0,19	2900,00	0,21	2900,00
Warrant	DE000HV18B70	BOUYG 45C 0918T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CV2CGV5	BOUYG 45C 0918Z	EUR								0,18	4500,00	0,20	4500,00
Warrant	DE000CQ4ZXD2	BOUYG 45C 1218C	EUR								0,13	5000,00	0,17	5000,00
Warrant	LU1452134445	BOUYG 45C 1218S	EUR	0,32	0,32	0,32			0,32		0,31	2450,00	0,33	2450,00
Warrant	DE000HV18VN7	BOUYG 45C 1218T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CV5ZQZ9	BOUYG 45C 1218Z	EUR								0,34	4500,00	0,37	4500,00
Warrant	LU1452135178	BOUYG 45C 1219S	EUR	0,78	0,78	0,78			0,78		0,77	1850,00	0,79	1850,00
Warrant	LU1493186230	BOUYG 45C 1220S	EUR	1,09	1,09	1,09			1,09		1,06	1550,00	1,12	1550,00
Warrant	LU1493186586	BOUYG 45C 1221S	EUR	1,29	1,29	1,29			1,29		1,25	1450,00	1,33	1450,00
Warrant	LU1493186826	BOUYG 45C 1222S	EUR	1,45	1,45	1,45			1,45		1,40	1200,00	1,49	1200,00
Warrant	DE000CQ1RKY8	BOUYG 45P 0618C	EUR											
Warrant	DE000HV165U6	BOUYG 45P 0618T	EUR								0,60	17000,00	0,64	17000,00
Warrant	DE000CQ292D7	BOUYG 45P 0918C	EUR								0,62	5000,00	0,74	5000,00
Warrant	DE000HV18BR0	BOUYG 45P 0918T	EUR								0,67	15000,00	0,70	15000,00
Warrant	DE000CQ292G0	BOUYG 45P 1218C	EUR								0,69	5000,00	0,81	5000,00
Warrant	LU1651958503	BOUYG 45TPIOPENS	EUR											
Warrant	LU1696551032	BOUYG 45TS 0618S	EUR	1,32	1,32	1,32			1,32		1,31	100000,00	1,33	100000,00
Warrant	LU1650407593	BOUYG 45TS 0618S	EUR											
Warrant	NL0012714364	BOUYG 46C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	DE000CY919Z7	BOUYG 46C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000CQ295T8	BOUYG 46P 0618C	EUR											
Warrant	DE000CQ4HHH4	BOUYG 46TPIOPENC	EUR								0,54	5000,00	0,58	5000,00
Warrant	DE000CQ4XBY9	BOUYG 46TPIOPENC	EUR								0,69	5000,00	0,73	5000,00
Warrant	DE000CQ4XQ48	BOUYG 46TS 0618C	EUR								0,74	5000,00	0,78	5000,00
Warrant	LU1521380912	BOUYG 47P 1221S	EUR	3,62	3,62	3,62			3,62		3,51	1300,00	3,73	1300,00
Warrant	LU1476951956	BOUYG 47TPIOPENS	EUR											
Warrant	LU1650407676	BOUYG 47TS 0618S	EUR	1,71	1,71	1,71			1,71		1,70	100000,00	1,72	100000,00
Warrant	NL0012635569	BOUYG 48C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000CQ1PZY0	BOUYG 48C 0618C	EUR											
Warrant	DE000HV164J2	BOUYG 48C 0618T	EUR								0,00	50000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8YBS4	BOUYG 48C 0618Z	EUR								0,00	4500,00	0,02	4500,00
Warrant	DE000CQ4FZK4	BOUYG 48C 0918C	EUR								0,02	5000,00	0,06	5000,00
Warrant	LU1695242385	BOUYG 48C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	4600,00	0,10	4600,00
Warrant	DE000CQ4FZN8	BOUYG 48C 1218C	EUR								0,07	5000,00	0,11	5000,00
Warrant	DE000HV17TB8	BOUYG 48P 0618T	EUR								0,89	12000,00		
Warrant	DE000CQ29ZG3	BOUYG 48P 0918C	EUR											
Warrant	DE000CQ29Z97	BOUYG 48P 1218C	EUR											
Warrant	DE000CQ29ZH8	BOUYG 48P 1218C	EUR								0,90	5000,00	1,06	5000,00
Warrant	DE000CY923Z9	BOUYG 48TPIOPENC	EUR								0,83	5000,00	0,87	5000,00
Warrant	DE000CY923Z3	BOUYG 48TPIOPENC	EUR								0,68	5000,00	0,72	5000,00
Warrant	LU1493658691	BOUYG 48TPIOPENS	EUR											
Warrant	DE000CQ4XVJ8	BOUYG 48TS 0618C	EUR								0,94	5000,00	0,98	5000,00
Warrant	LU1719558824	BOUYG 48TS 0618S	EUR	1,89	1,89	1,89			1,89		1,88	100000,00	1,90	100000,00
Warrant	DE000CV5ZRR4	BOUYG 48TS 0618Z	EUR								0,92	6000,00	0,95	6000,00
Warrant	LU1573481758	BOUYG 48TS OPENS	EUR	1,56	1,56	1,56			1,56		1,55	50000,00	1,57	50000,00
Warrant	DE000HV16V52	BOUYG 49C 0918T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000HV18H74	BOUYG 49C 1218T	EUR								0,07	50000,00	0,09	50000,00
Warrant	LU1521378262	BOUYG 49C 1220S	EUR	0,89	0,89	0,89			0,89		0,88	1600,00	0,90	1600,00
Warrant	DE000HV16103	BOUYG 49P 0618T	EUR								0,99	11000,00		
Warrant	DE000HV171X8	BOUYG 49P 0918T	EUR								1,01	10000,00	1,05	10000,00
Warrant	LU1547702248	BOUYG 49TPIOPENS	EUR											
Warrant	DE000CV61795	BOUYG 50C 0319Z	EUR								0,22	4500,00	0,25	4500,00
Warrant	NL0012642573	BOUYG 50C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000CQ1KKW2	BOUYG 50C 0618C	EUR											
Warrant	DE000HV160M4	BOUYG 50C 0618T	EUR								0,00	50000,00		
Warrant	NL0012638282	BOUYG 50C 0918B	EUR	0,05	0,05	0,05			0,05		0,04	75000,00	0,06	75000,00
Warrant	DE000CV2CGW3	BOUYG 50C 0918Z	EUR								0,05	4500,00	0,07	4500,00
Warrant	LU1493185851	BOUYG 50C 1218S	EUR	0,15	0,15	0,15			0,15		0,14	5600,00	0,16	5600,00
Warrant	DE000CV2FCK0	BOUYG 50C 1218Z	EUR								0,14	4500,00	0,16	4500,00
Warrant	LU1521379823	BOUYG 50C 1221S	EUR	1,05	1,05	1,05			1,05		1,02	1400,00	1,08	1400,00
Warrant	DE000CY92406	BOUYG 50TPIOPENC	EUR								1,04	5000,00	1,08	5000,00
Warrant	DE000CY92331	BOUYG 50TPIOPENC	EUR								0,88	5000,00	0,92	5000,00
Warrant	DE000CQ4Z3F6	BOUYG 50TS 0618C	EUR								1,14	5000,00	1,18	5000,00
Warrant	LU1547702321	BOUYG 51TPIOPENS	EUR	1,54	1,54	1,54			1,54		1,53	50000,00	1,55	50000,00
Warrant	DE000CQ4FZL2	BOUYG 52C 0918C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000CQ4FZP3	BOUYG 52C 1218C	EUR								0,02	5000,00	0,06	5000,00
Warrant	LU1695104072	BOUYG 52C 1220S	EUR	0,81	0,81	0,81			0,81		0,80	1750,00	0,82	1750,00
Warrant	LU1521381217	BOUYG 52C 1222S	EUR	1,14	1,14	1,14			1,14		1,10	1300,00	1,17	1300,00
Warrant	DE000CQ29Z71	BOUYG 52P 0918C	EUR											
Warrant	DE000CQ29ZA3	BOUYG 52P 1218C	EUR											
Warrant	DE000CQ29XL5	BOUYG 52TPIOPENC	EUR								1,13	5000,00	1,17	5000,00
Warrant	DE000CQ4GPJ5	BOUYG 52TPIOPENC	EUR								1,30	5000,00	1,34	5000,00
Warrant	LU1573519821	BOUYG 52TPIOPENS	EUR	2,11	2,11	2,11			2,11		2,10	50000,00	2,12	50000,00
Warrant	LU1547702594	BOUYG 52TPIOPENS	EUR	1,73	1,73	1,73			1,73		1,72	50000,00	1,74	50000,00
Warrant	DE000CQ4Z3G4	BOUYG 52TS 0618C	EUR								1,34	5000,00	1,38	5000,00
Warrant	DE000CV2F5U6	BOUYG 53C 0618Z	EUR								0,00	4500,00	0,03	4500,00
Warrant	LU1695104239	BOUYG 54C 1221S	EUR	0,97	0,97	0,97			0,97		0,96	1550,00	0,98	1550,00
Warrant	DE000CQ29XM3	BOUYG 54TPIOPENC	EUR								1,33	5000,00	1,37	5000,00
Warrant	DE000CQ4GPK3	BOUYG 54TPIOPENC	EUR								1,50	5000,00	1,54	5000,00
Warrant	DE000CV2F8V9	BOUYG 55C 0918Z	EUR								0,01	4500,00	0,03	4500,00
Warrant	DE000CV2FCL8	BOUYG 55C 1218Z	EUR								0,06	4500,00	0,07	4500,00
Warrant	LU1493186073	BOUYG 55C 1219S	EUR	0,37	0,37	0,37			0,37		0,36	3250,00	0,38	3250,00
Warrant	DE000CQ4GU68	BOUYG 55TPIOPENC	EUR								1,43	5000,00	1,47	5000,00
Warrant	DE000CQ29XN1	BOUYG 55TPIOPENC	EUR								1,43	5000,00	1,47	5000,00
Warrant	DE000CQ4GPL1	BOUYG 55TPIOPENC	EUR								1,61	5000,00	1,65	5000,00
Warrant	DE000CQ4GNW3	BOUYG 55TPIOPENC	EUR								1,43	5000,00	1,47	5000,00
Warrant	LU1695104155	BOUYG 56C 1220S	EUR	0,66	0,66	0,66			0,66		0,65	1950,00	0,67	1950,00
Warrant	LU1695104403	BOUYG 56C 1222S	EUR	1,08	1,08	1,08			1,08		1,04	1400,00	1,11	1400,00
Warrant	LU1695104312	BOUYG 58C 1221S	EUR	0,82	0,82	0,82			0,82		0,81	1700,00	0,83	1700,00
Warrant	LU1493186313	BOUYG 60C 1220S	EUR	0,49	0,49	0,49			0,49		0,48	2750,00	0,50	2750,00
Warrant	LU1695104585	BOUYG 62C 1222S	EUR	0,88	0,88	0,88			0,88		0,87	1550,00	0,89	1550,00
Warrant	LU1493186669	BOUYG 65C 1221S	EUR	0,55	0,55	0,55			0,55		0,54	2450,00	0,56	2450,00
Warrant	LU1695104668	BOUYG 68C 1222S	EUR	0,72	0,72	0,72			0,72		0,71	1800,00	0,73	1800,00
Warrant	LU1521381563	BOUYG 77C 1222S	EUR	0,48	0,48	0,48			0,48		0,47	2500,00	0,49	2500,00
Warrant	DE000CR2UUY8	BOUYG 25.STCIOPENZ	EUR	1,65	1,65	1,65			1,65		1,61	6000,00	1,64	6000,00
Warrant	DE000CD9F9W5	BOUYG 29.STCIOPENZ	EUR	1,24	1,24	1,24			1,24		1,19	6000,00	1,22	6000,00
Warrant	LU1573479778	BOUYG 31.2TL OPENS	EUR	1,93	1,93	1,93			1,93		1,92	50000,00	1,94	50000,00
Warrant	LU1612148095	BOUYG 36.4TL OPENS	EUR	0,97	0,97	0,97			0,97		0,96	50000,00	0,98	50000,00
Warrant	DE000CV2D9U0	BOUYG 38.STL OPENZ	EUR								0,42	3000,00	0,48	3000,00
Warrant	DE000CM4MV56	BOUYG12.59TCIOPENZ	EUR	2,89	2,89	2,89			2,89		2,84	6000,00	2,87	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CK530X3	BOUYG14.52TCIOPENZ	EUR	2,70	2,70	2,70			2,70		2,66	6000,00	2,69	6000,00
Warrant	DE000CK9R7P4	BOUYG17.06TCIOPENZ	EUR	2,46	2,46	2,46			2,46		2,41	6000,00	2,44	6000,00
Warrant	DE000CZ5N794	BOUYG18.94TCIOPENZ	EUR	2,28	2,28	2,28			2,28		2,23	6000,00	2,26	6000,00
Warrant	DE000CZ5NZV1	BOUYG21.06TCIOPENZ	EUR	2,08	2,08	2,08			2,08		2,03	6000,00	2,06	6000,00
Warrant	DE000CB6WB79	BOUYG21.15TL OPENZ	EUR	3,97	3,97	3,97			3,97		3,89	3000,00	3,95	3000,00
Warrant	LU1358277033	BOUYG22.88TL OPENS	EUR	3,68	3,68	3,68			3,68		3,67	50000,00	3,69	50000,00
Warrant	DE000CZ5PAC9	BOUYG23.25TCIOPENZ	EUR	1,87	1,87	1,87			1,87		1,82	6000,00	1,85	6000,00
Warrant	DE000CB6V7P0	BOUYG23.35TL OPENZ	EUR	3,53	3,53	3,53			3,53		3,45	3000,00	3,51	3000,00
Warrant	DE000CR2V157	BOUYG25.47TL OPENZ	EUR	3,11	3,11	3,11			3,11		3,02	3000,00	3,08	3000,00
Warrant	DE000CD9D1R4	BOUYG27.53TL OPENZ	EUR	2,70	2,70	2,70			2,70		2,61	3000,00	2,67	3000,00
Warrant	DE000CD9BP66	BOUYG27.68TCIOPENZ	EUR	1,44	1,44	1,44			1,44		1,40	6000,00	1,43	6000,00
Warrant	DE000CD9F8B1	BOUYG29.54TL OPENZ	EUR	2,29	2,29	2,29			2,29		2,21	3000,00	2,27	3000,00
Warrant	DE000CD9FTB0	BOUYG31.87TCIOPENZ	EUR	1,04	1,04	1,04			1,04		1,00	6000,00	1,03	6000,00
Warrant	LU1573479935	BOUYG32.24TL OPENS	EUR	1,72	1,72	1,72			1,72		1,71	50000,00	1,73	50000,00
Warrant	DE000CE4V0N6	BOUYG32.53TL OPENZ	EUR	1,70	1,70	1,70			1,70		1,61	3000,00	1,67	3000,00
Warrant	LU1573480271	BOUYG33.28TL OPENS	EUR	1,52	1,52	1,52			1,52		1,51	50000,00	1,53	50000,00
Warrant	DE000CE4WAN0	BOUYG33.95TCIOPENZ	EUR	0,84	0,84	0,84			0,84		0,79	6000,00	0,82	6000,00
Warrant	LU1573480438	BOUYG34.32TL OPENS	EUR	1,32	1,32	1,28	712,00	2	1,31	550	1,30	50000,00	1,32	50000,00
Warrant	LU1573480602	BOUYG35.36TL OPENS	EUR	1,11	1,11	1,11			1,11		1,10	50000,00	1,12	50000,00
Warrant	DE000CE4XP78	BOUYG35.51TL OPENZ	EUR								1,01	3000,00	1,07	3000,00
Warrant	LU1477398009	BOUYG36.48TS OPENS	EUR											
Warrant	DE000CE8W5G4	BOUYG37.04TCIOPENZ	EUR	0,48	0,48	0,48	960,00	1	0,48	2000	0,50	6000,00	0,53	6000,00
Warrant	LU1612579232	BOUYG37.44TL OPENS	EUR	0,79	0,79	0,79			0,79		0,78	50000,00	0,80	50000,00
Warrant	LU1650373753	BOUYG38.48TL OPENS	EUR	0,60	0,60	0,60			0,60		0,59	50000,00	0,61	50000,00
Warrant	LU1477340696	BOUYG40.32TS OPENS	EUR											
Warrant	DE000CV60QX9	BOUYG43.77TPIOPENZ	EUR								0,51	6000,00	0,54	6000,00
Warrant	LU1719480458	BOUYG44.16TS OPENS	EUR	1,09	1,09	1,09			1,09		1,08	50000,00	1,10	50000,00
Warrant	LU1477340936	BOUYG44.16TS OPENS	EUR											
Warrant	DE000CE8WKV3	BOUYG45.97TS OPENZ	EUR								1,08	3000,00	1,14	3000,00
Warrant	LU1573481246	BOUYG46.08TS OPENS	EUR											
Warrant	LU1573481592	BOUYG47.04TS OPENS	EUR											
Warrant	DE000CE8YFJ4	BOUYG47.61TPIOPENZ	EUR								0,91	6000,00	0,94	6000,00
Warrant	LU1573481915	BOUYG49.92TS OPENS	EUR	1,95	1,95	1,95			1,95		1,94	50000,00	1,96	50000,00
Warrant	LU1651893379	BOUYG49.92TS OPENS	EUR	2,17	2,17	2,17			2,17		2,16	50000,00	2,18	50000,00
Warrant	DE000CV2D9V8	BOUYG49.98TS OPENZ	EUR								1,88	3000,00	1,94	3000,00
Warrant	DE000CV2E757	BOUYG51.43TPIOPENZ	EUR								1,30	6000,00	1,33	6000,00
Warrant	DE000CV2EXH5	BOUYG53.96TS OPENZ	EUR								2,68	3000,00	2,74	3000,00
Warrant	DE000CV5YL09	BOUYG55.24TPIOPENZ	EUR								1,70	6000,00	1,73	6000,00
Warrant	LU1650949990	BP 5C 0618S	EUR	0,14	0,14	0,14			0,14		0,11	3300,00	0,17	3300,00
Warrant	LU1695096385	BP 5C 0918S	EUR	0,24	0,24	0,24			0,24		0,21	2950,00	0,27	2950,00
Warrant	LU1695097359	BP 5C 1218S	EUR	0,30	0,30	0,30			0,30		0,27	2600,00	0,33	2600,00
Warrant	LU1695096112	BP 5P 0618S	EUR	0,42	0,42	0,42			0,42		0,39	1250,00	0,45	1250,00
Warrant	LU1695097193	BP 5P 0918S	EUR	0,58	0,58	0,58			0,58		0,55	1300,00	0,61	1300,00
Warrant	LU1695097946	BP 5P 1218S	EUR	0,71	0,71	0,71			0,71		0,68	1300,00	0,74	1300,00
Warrant	LU1650950493	BP 4.6P 0618S	EUR	0,18	0,18	0,18			0,18		0,15	1800,00	0,21	1800,00
Warrant	LU1695096898	BP 4.6P 0918S	EUR	0,34	0,34	0,34			0,34		0,31	1700,00	0,37	1700,00
Warrant	LU1695097789	BP 4.6P 1218S	EUR	0,45	0,45	0,45			0,45		0,42	1750,00	0,48	1750,00
Warrant	LU1650950659	BP 4.8P 0618S	EUR	0,28	0,28	0,28			0,28		0,25	1400,00	0,31	1400,00
Warrant	LU1695096971	BP 4.8P 0918S	EUR	0,45	0,45	0,45			0,45		0,42	1500,00	0,48	1500,00
Warrant	LU1695097862	BP 4.8P 1218S	EUR	0,57	0,57	0,57			0,57		0,54	1500,00	0,60	1500,00
Warrant	LU1650950147	BP 5.2C 0618S	EUR	0,08	0,08	0,08			0,08		0,05	5300,00	0,11	5300,00
Warrant	LU1695096468	BP 5.2C 0918S	EUR	0,17	0,17	0,17			0,17		0,14	4100,00	0,20	4100,00
Warrant	LU1695097433	BP 5.2C 1218S	EUR	0,23	0,23	0,23			0,23		0,20	3700,00	0,26	3700,00
Warrant	LU1695096203	BP 5.2P 0618S	EUR	0,59	0,59	0,59			0,59		0,56	1150,00	0,62	1150,00
Warrant	LU1695097276	BP 5.2P 0918S	EUR	0,74	0,74	0,74			0,74		0,71	1150,00	0,77	1150,00
Warrant	LU1695098084	BP 5.2P 1218S	EUR	0,86	0,86	0,86			0,86		0,83	1150,00	0,89	1150,00
Warrant	LU1695096039	BP 5.4C 0618S	EUR	0,04	0,04	0,04			0,04		0,01	9000,00	0,07	9000,00
Warrant	LU1695096542	BP 5.4C 0918S	EUR	0,12	0,12	0,12			0,12		0,09	5900,00	0,15	5900,00
Warrant	LU1695097516	BP 5.4C 1218S	EUR	0,17	0,17	0,17			0,17		0,14	4900,00	0,20	4900,00
Warrant	LU1695096625	BP 5.6C 0918S	EUR	0,08	0,08	0,08			0,08		0,05	8700,00	0,11	8700,00
Warrant	LU1695097607	BP 5.6C 1218S	EUR	0,13	0,13	0,13			0,13		0,10	6700,00	0,16	6700,00
Warrant	DE000CV2CSG1	BP 2.94TCIOPENZ	EUR								2,27	10000,00	2,33	10000,00
Warrant	DE000CV2DZ50	BP 3.98TCIOPENZ	EUR								1,11	10000,00	1,17	10000,00
Warrant	DE000CV2CSN7	BRCLS 1.28TCIOPENZ	EUR								0,98	20000,00	1,01	20000,00
Warrant	DE000CV2FC97	BRCLS 1.69TCIOPENZ	EUR								0,52	20000,00	0,55	20000,00
Warrant	FR0010819714	BRENT 30TL OPENS	EUR								3,03	15000,00	3,04	15000,00
Warrant	LU1573513626	BRENT 32TCIOPENS	EUR								31,87	15000,00	31,88	15000,00
Warrant	LU1548125043	BRENT 40TCIOPENS	EUR								24,78	15000,00	24,79	15000,00
Warrant	DE000CV2EK49	BRENT 40TL 0418Z	EUR								1,13	50000,00	1,14	50000,00
Warrant	LU1573576466	BRENT 42P 0418S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2EK31	BRENT 43TL 0418Z	EUR								1,01	50000,00	1,02	50000,00
Warrant	LU1547695798	BRENT 44TCIOPENS	EUR											
Warrant	DE000CV2E679	BRENT 45P 0418Z	EUR								0,00	20000,00	0,03	20000,00
Warrant	NL0012362586	BRENT 45P 1018B	EUR								0,39	20000,00	0,44	20000,00
Warrant	LU1573513899	BRENT 45TCIOPENS	EUR								21,06	15000,00	21,07	15000,00
Warrant	DE000CV2EK23	BRENT 46TL 0418Z	EUR								0,89	50000,00	0,90	50000,00
Warrant	LU1573513972	BRENT 46TCIOPENS	EUR											
Warrant	LU1548125555	BRENT 47TCIOPENS	EUR											
Warrant	LU1573514194	BRENT 47TCIOPENS	EUR											
Warrant	LU1573576110	BRENT 48C 0418S	EUR											
Warrant	DE000CV623B9	BRENT 48TL 0718Z	EUR								0,75	50000,00	0,76	50000,00
Warrant	LU1573501456	BRENT 48TCIOPENS	EUR											
Warrant	DE000CV2EK15	BRENT 49TL 0418Z	EUR								0,77	50000,00	0,78	50000,00
Warrant	LU1573576540	BRENT 50P 0418S	EUR											
Warrant	DE000CV2E661	BRENT 50P 0418Z	EUR								0,00	20000,00	0,03	20000,00
Warrant	LU1612656329	BRENT 50P 0918S	EUR								0,10	90000,00	0,11	90000,00
Warrant	LU1573786941	BRENT 50TCIOPENS	EUR								17,01	15000,00	17,02	15000,00
Warrant	LU1548125803	BRENT 50TCIOPENS	EUR											
Warrant	LU1573676258	BRENT 50TCIOPENS	EUR											
Warrant	LU1521388147	BRENT 51TCIOPENS	EUR											
Warrant	LU1573787089	BRENT 51TCIOPENS	EUR								16,19	15000,00	16,20	15000,00
Warrant	LU1573676332	BRENT 51TCIOPENS	EUR											
Warrant	LU1549200308	BRENT 51TCIOPENS	EUR											
Warrant	LU1612651361	BRENT 52P 0618S	EUR								0,04	50000,00	0,05	50000,00
Warrant	LU1612656675	BRENT 52P 0918S	EUR								0,14	90000,00	0,15	90000,00
Warrant	LU1573787162	BRENT 52TCIOPENS	EUR								15,36	15000,00	15,37	15000,00
Warrant	LU1573676415	BRENT 52TCIOPENS	EUR											
Warrant	DE000CQ4YE41	BRENT 52TL 0418C	EUR								0,69	300000,00	0,70	300000,00
Warrant	DE000CV2EK07	BRENT 52TL 0418Z	EUR								0,65	50000,00	0,66	50000,00
Warrant	DE000CQ57ZU2	BRENT 52TL 0518C	EUR								0,67	300000,00	0,68	300000,00
Warrant	NL0012423602	BRENT 53P 1018B	EUR								1,30	20000,00	1,35	20000,00
Warrant	LU1573787246	BRENT 53TCIOPENS	EUR								14,53	15000,00	14,54	15000,00
Warrant	LU1494057802	BRENT 53TCIOPENS	EUR											
Warrant	LU1573676506	BRENT 53TCIOPENS	EUR											
Warrant	LU1574191968	BRENT 54C 0618S	EUR								2,15	20000,00	2,17	20000,00
Warrant	LU1574192347	BRENT 54P 0618S	EUR								0,05	50000,00	0,06	50000,00
Warrant	LU1612656832	BRENT 54P 0918S	EUR								0,18	90000,00	0,19	90000,00
Warrant	LU1573787329	BRENT 54TCIOPENS	EUR								13,71	15000,00	13,72	15000,00
Warrant	DE000CV623C7	BRENT 54TL 0718Z	EUR								0,51	50000,00	0,52	50000,00
Warrant	LU1549200647	BRENT 54TCIOPENS	EUR											
Warrant	DE000CV2ESX1	BRENT 55C 0418Z	EUR								1,03	20000,00	1,05	10000,00
Warrant	DE000CV61DG0	BRENT 55C 0718Z	EUR								0,98	20000,00	0,99	20000,00
Warrant	DE000CV61DN6	BRENT 55C 1018Z	EUR								0,96	20000,00	0,97	20000,00
Warrant	DE000CV2E653	BRENT 55P 0418Z	EUR								0,00	20000,00	0,03	20000,00
Warrant	DE000CV5YWM8	BRENT 55P 0718Z	EUR								0,04	20000,00	0,06	20000,00
Warrant	NL0012362602	BRENT 55P 1018B	EUR								1,65	20000,00	1,70	20000,00
Warrant	DE000CV61JL7	BRENT 55P 1018Z	EUR								0,13	20000,00	0,14	20000,00
Warrant	LU1612149143	BRENT 55TCIOPENS	EUR								12,75	15000,00	12,76	15000,00
Warrant	DE000CV2EJZ6	BRENT 55TL 0418Z	EUR								0,52	50000,00	0,53	50000,00
Warrant	LU1573787592	BRENT 55TCIOPENS	EUR											
Warrant	LU1547696176	BRENT 55TCIOPENS	EUR											
Warrant	LU1573576201	BRENT 56C 0418S	EUR											
Warrant	LU1612654548	BRENT 56C 0918S	EUR								1,80	40000,00	1,82	40000,00
Warrant	LU1573576623	BRENT 56P 0418S	EUR											
Warrant	LU1612651528	BRENT 56P 0618S	EUR								0,08	50000,00	0,09	50000,00
Warrant	LU1612657053	BRENT 56P 0918S	EUR								0,24	90000,00	0,25	90000,00
Warrant	LU1493265968	BRENT 56TCIOPENS	EUR											
Warrant	LU1612640083	BRENT 56TCIOPENS	EUR								11,79	15000,00	11,80	15000,00
Warrant	DE000CQ4YE58	BRENT 56TL 0418C	EUR								0,52	300000,00	0,53	300000,00
Warrant	DE000CQ57ZV0	BRENT 56TL 0518C	EUR								0,50	300000,00	0,51	300000,00
Warrant	LU1547696259	BRENT 56TCIOPENS	EUR											
Warrant	LU1612230000	BRENT 56TCIOPENS	EUR											
Warrant	LU1612640240	BRENT 57TCIOPENS	EUR								10,96	15000,00	10,97	15000,00
Warrant	DE000CV623D5	BRENT 57TL 0718Z	EUR								0,39	50000,00	0,40	50000,00
Warrant	LU1612230182	BRENT 57TCIOPENS	EUR											
Warrant	LU1549200720	BRENT 57TCIOPENS	EUR											
Warrant	FR0012900835	BRENT 57TS OPENS	EUR											
Warrant	LU1612650553	BRENT 58C 0618S	EUR								1,55	20000,00	1,57	20000,00
Warrant	LU1612654894	BRENT 58C 0918S	EUR								1,54	40000,00	1,57	40000,00
Warrant	NL0012625776	BRENT 58P 0418B	EUR								0,06	20000,00	0,11	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612651874	BRENT 58P 0618S	EUR								0,12	45000,00	0,13	45000,00
Warrant	LU1612657210	BRENT 58P 0918S	EUR								0,32	80000,00	0,33	80000,00
Warrant	NL0012362610	BRENT 58P 1018B	EUR								2,30	20000,00	2,35	20000,00
Warrant	LU1612640323	BRENT 58TCIOPENS	EUR								10,14	15000,00	10,15	15000,00
Warrant	DE000CQ4YE66	BRENT 58TL 0418C	EUR								0,44	300000,00	0,45	300000,00
Warrant	DE000CV2EJY9	BRENT 58TL 0418Z	EUR								0,40	50000,00	0,41	50000,00
Warrant	DE000CQ57ZW8	BRENT 58TL 0518C	EUR								0,42	300000,00	0,43	300000,00
Warrant	LU1612640679	BRENT 59TCIOPENS	EUR								9,32	15000,00	9,33	15000,00
Warrant	DE000CV2E5Y9	BRENT 60C 0418Z	EUR								0,64	20000,00	0,65	10000,00
Warrant	LU1574192008	BRENT 60C 0618S	EUR								1,28	20000,00	1,29	20000,00
Warrant	DE000CV5YWD7	BRENT 60C 0718Z	EUR								0,64	20000,00	0,65	20000,00
Warrant	LU1612655198	BRENT 60C 0918S	EUR								1,31	40000,00	1,34	40000,00
Warrant	DE000CV61DP1	BRENT 60C 1018Z	EUR								0,67	20000,00	0,68	20000,00
Warrant	NL0012625784	BRENT 60P 0418B	EUR								0,13	20000,00	0,18	20000,00
Warrant	DE000CV2E646	BRENT 60P 0418Z	EUR								0,00	20000,00	0,03	20000,00
Warrant	LU1574192420	BRENT 60P 0618S	EUR								0,17	45000,00	0,18	45000,00
Warrant	DE000CV5YWL0	BRENT 60P 0718Z	EUR								0,12	20000,00	0,13	20000,00
Warrant	LU1612657483	BRENT 60P 0918S	EUR								0,41	80000,00	0,42	80000,00
Warrant	NL0012362628	BRENT 60P 1018B	EUR								2,81	20000,00	2,86	20000,00
Warrant	DE000CV61JM5	BRENT 60P 1018Z	EUR								0,23	20000,00	0,24	20000,00
Warrant	LU1650848705	BRENT 60TCIOPENS	EUR								8,52	15000,00	8,53	15000,00
Warrant	DE000CQ4YE74	BRENT 60TL 0418C	EUR								0,36	300000,00	0,37	300000,00
Warrant	DE000CQ57ZX6	BRENT 60TL 0518C	EUR								0,34	300000,00	0,35	300000,00
Warrant	DE000CV623E3	BRENT 60TL 0718Z	EUR	0,26	0,26	0,26	2080,00	1	0,26	8000	0,27	50000,00	0,28	50000,00
Warrant	LU1650848960	BRENT 61TCIOPENS	EUR								7,70	15000,00	7,71	15000,00
Warrant	LU1651995455	BRENT 61TCIOPENS	EUR								7,08	15000,00	7,09	15000,00
Warrant	LU1612650710	BRENT 62C 0618S	EUR								1,02	20000,00	1,04	20000,00
Warrant	LU1612655354	BRENT 62C 0918S	EUR								1,10	40000,00	1,12	40000,00
Warrant	LU1612652096	BRENT 62P 0618S	EUR								0,24	45000,00	0,25	45000,00
Warrant	LU1612657640	BRENT 62P 0918S	EUR								0,51	80000,00	0,52	80000,00
Warrant	LU1651995612	BRENT 62TCIOPENS	EUR	6,19	6,19	5,69	6614,00	3	5,69	1100	6,26	14150,00	6,27	15000,00
Warrant	DE000CQ4YRF2	BRENT 62TL 0418C	EUR								0,28	300000,00	0,29	300000,00
Warrant	DE000CQ57ZY4	BRENT 62TL 0518C	EUR								0,26	300000,00	0,27	300000,00
Warrant	NL0012714182	BRENT 63C 1018B	EUR								5,43	20000,00	5,48	20000,00
Warrant	NL0012629729	BRENT 63P 0418B	EUR								0,35	20000,00	0,40	20000,00
Warrant	NL0012362636	BRENT 63P 1018B	EUR								3,74	20000,00	3,79	20000,00
Warrant	LU1719331297	BRENT 63TCIOPENS	EUR								5,30	15000,00	5,31	15000,00
Warrant	DE000CV623F0	BRENT 63TL 0718Z	EUR								0,15	50000,00	0,16	50000,00
Warrant	LU1696581963	BRENT 63TL OPENS	EUR								2,74	15000,00	2,75	15000,00
Warrant	LU1573576383	BRENT 64C 0418S	EUR											
Warrant	LU1612650983	BRENT 64C 0618S	EUR								0,80	30000,00	0,81	30000,00
Warrant	LU1612655511	BRENT 64C 0918S	EUR								0,91	60000,00	0,92	60000,00
Warrant	LU1612652252	BRENT 64P 0618S	EUR	0,37	0,37	0,37	2479,00	1	0,37	6700	0,34	40000,00	0,35	40000,00
Warrant	LU1612657996	BRENT 64P 0918S	EUR								0,64	70000,00	0,65	70000,00
Warrant	LU1719331370	BRENT 64TCIOPENS	EUR											
Warrant	LU1719630953	BRENT 64TCIOPENS	EUR								4,54	15000,00	4,55	15000,00
Warrant	DE000CQ58FB2	BRENT 64TL 0418C	EUR								0,20	300000,00	0,21	300000,00
Warrant	DE000CQ58FA4	BRENT 64TL 0518C	EUR								0,19	300000,00	0,20	300000,00
Warrant	DE000CV2E5Z6	BRENT 65C 0418Z	EUR								0,27	20000,00	0,28	20000,00
Warrant	DE000CV5YWE5	BRENT 65C 0718Z	EUR								0,37	20000,00	0,38	20000,00
Warrant	NL0012362560	BRENT 65C 1018B	EUR								4,71	20000,00	4,76	20000,00
Warrant	DE000CV61JJ1	BRENT 65C 1018Z	EUR								0,42	20000,00	0,43	20000,00
Warrant	NL0012634760	BRENT 65P 0418B	EUR								0,66	20000,00	0,71	20000,00
Warrant	DE000CV2E638	BRENT 65P 0418Z	EUR								0,04	20000,00	0,05	20000,00
Warrant	DE000CV5YWK2	BRENT 65P 0718Z	EUR								0,26	20000,00	0,27	20000,00
Warrant	NL0012712145	BRENT 65P 1018B	EUR								4,31	20000,00	4,36	20000,00
Warrant	DE000CV61DQ9	BRENT 65P 1018Z	EUR								0,40	20000,00	0,41	20000,00
Warrant	LU1719331453	BRENT 65TCIOPENS	EUR											
Warrant	LU1719631092	BRENT 65TCIOPENS	EUR								3,73	15000,00	3,74	15000,00
Warrant	LU1696497152	BRENT 65TCIOPENS	EUR											
Warrant	LU1574192180	BRENT 66C 0618S	EUR								0,61	35000,00	0,62	35000,00
Warrant	LU1612655784	BRENT 66C 0918S	EUR								0,74	70000,00	0,75	70000,00
Warrant	LU1719631175	BRENT 66TCIOPENS	EUR								2,91	15000,00	2,92	15000,00
Warrant	DE000CQ58PB5	BRENT 66TL 0418C	EUR								0,10	300000,00	0,11	300000,00
Warrant	DE000CQ58TB3	BRENT 66TL 0518C	EUR								0,08	300000,00	0,09	300000,00
Warrant	LU1696497319	BRENT 66TCIOPENS	EUR											
Warrant	LU1650849695	BRENT 66TCIOPENS	EUR											
Warrant	LU1719631258	BRENT 67TCIOPENS	EUR								2,10	15000,00	2,11	15000,00
Warrant	LU1696497582	BRENT 67TCIOPENS	EUR											
Warrant	NL0012633168	BRENT 68C 0418B	EUR								1,42	20000,00	1,47	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612651106	BRENT 68C 0618S	EUR								0,45	40000,00	0,46	40000,00
Warrant	LU1612655941	BRENT 68C 0918S	EUR								0,59	80000,00	0,60	80000,00
Warrant	NL0012362578	BRENT 68C 1018B	EUR								3,58	20000,00	3,63	20000,00
Warrant	NL0012709109	BRENT 68P 0418B	EUR								1,59	20000,00	1,64	20000,00
Warrant	NL0012712152	BRENT 68P 1018B	EUR								5,59	20000,00	5,64	20000,00
Warrant	LU1719631332	BRENT 68TCIOPENS	EUR								1,29	15000,00	1,30	15000,00
Warrant	LU1695206828	BRENT 68TCIOPENS	EUR											
Warrant	LU1695207040	BRENT 69TCIOPENS	EUR											
Warrant	NL0012634752	BRENT 70C 0418B	EUR								0,78	20000,00	0,83	20000,00
Warrant	DE000CV2E604	BRENT 70C 0418Z	EUR								0,05	20000,00	0,06	20000,00
Warrant	DE000CV5YWF2	BRENT 70C 0718Z	EUR								0,20	20000,00	0,21	20000,00
Warrant	LU1612656162	BRENT 70C 0918S	EUR								0,47	80000,00	0,48	80000,00
Warrant	NL0012712111	BRENT 70C 1018B	EUR								2,80	20000,00	2,85	20000,00
Warrant	DE000CV61JK9	BRENT 70C 1018Z	EUR								0,24	20000,00	0,25	20000,00
Warrant	NL0012709117	BRENT 70P 0418B	EUR								2,57	20000,00	2,62	20000,00
Warrant	DE000CV2E620	BRENT 70P 0418Z	EUR								0,23	20000,00	0,24	20000,00
Warrant	DE000CV5YWJ4	BRENT 70P 0718Z	EUR								0,47	20000,00	0,48	20000,00
Warrant	NL0012712160	BRENT 70P 1018B	EUR								6,56	20000,00	6,61	20000,00
Warrant	DE000CV61DR7	BRENT 70P 1018Z	EUR								0,63	20000,00	0,64	20000,00
Warrant	LU1650850198	BRENT 70TPIOPENS	EUR											
Warrant	DE000CQ4YEA1	BRENT 70TS 0418C	EUR											
Warrant	DE000CQ58007	BRENT 70TS 0518C	EUR								0,16	300000,00	0,17	300000,00
Warrant	LU1650850354	BRENT 71TPIOPENS	EUR											
Warrant	LU1650850941	BRENT 72TPIOPENS	EUR											
Warrant	DE000CQ4YEB9	BRENT 72TS 0418C	EUR								0,22	300000,00	0,23	300000,00
Warrant	DE000CQ58015	BRENT 72TS 0518C	EUR								0,24	300000,00	0,25	300000,00
Warrant	DE000CV623G8	BRENT 72TS 0718Z	EUR	0,27	0,27	0,27	297,00	1	0,27	1100	0,23	50000,00	0,24	50000,00
Warrant	NL0012709091	BRENT 73C 0418B	EUR	0,32	0,32	0,32	3200,00	1	0,32	10000	0,29	20000,00	0,34	10000,00
Warrant	NL0012712129	BRENT 73C 1018B	EUR								2,03	20000,00	2,08	20000,00
Warrant	NL0012721302	BRENT 73P 1018B	EUR								8,20	20000,00	8,25	20000,00
Warrant	LU1651996420	BRENT 73TPIOPENS	EUR								2,27	15000,00	2,28	15000,00
Warrant	DE000CV2EK72	BRENT 73TS 0418Z	EUR								0,22	50000,00	0,23	50000,00
Warrant	LU1651996776	BRENT 74TPIOPENS	EUR								3,08	15000,00	3,09	15000,00
Warrant	DE000CQ4Z784	BRENT 74TS 0418C	EUR								0,30	300000,00	0,31	300000,00
Warrant	DE000CQ58BQ9	BRENT 74TS 0518C	EUR	0,31	0,31	0,31	310,00	1	0,31	1000	0,31	300000,00	0,32	300000,00
Warrant	DE000CV2E612	BRENT 75C 0418Z	EUR								0,00	20000,00	0,03	20000,00
Warrant	DE000CV5YWGO	BRENT 75C 0718Z	EUR	0,08	0,08	0,08	800,00	1	0,08	10000	0,08	20000,00	0,09	20000,00
Warrant	NL0012712137	BRENT 75C 1018B	EUR								1,63	20000,00	1,68	20000,00
Warrant	LU1651996933	BRENT 75TPIOPENS	EUR								3,76	15000,00	3,77	15000,00
Warrant	DE000CV623H6	BRENT 75TS 0718Z	EUR								0,36	50000,00	0,37	50000,00
Warrant	DE000CQ4YEC7	BRENT 76TS 0418C	EUR								0,38	300000,00	0,39	300000,00
Warrant	DE000CQ58023	BRENT 76TS 0518C	EUR								0,40	300000,00	0,41	300000,00
Warrant	LU1719631415	BRENT 77TPIOPENS	EUR								6,47	15000,00	6,48	15000,00
Warrant	DE000CV2EK80	BRENT 77TS 0418Z	EUR								0,38	50000,00	0,39	50000,00
Warrant	NL0012721294	BRENT 78C 1018B	EUR								1,17	20000,00	1,22	20000,00
Warrant	DE000CQ58P93	BRENT 78TS 0418C	EUR								0,46	300000,00	0,47	300000,00
Warrant	DE000CQ58TC1	BRENT 78TS 0518C	EUR								0,45	300000,00	0,46	300000,00
Warrant	DE000CV623J2	BRENT 78TS 0718Z	EUR								0,48	50000,00	0,49	50000,00
Warrant	DE000CV5YWH8	BRENT 80C 0718Z	EUR								0,03	20000,00	0,05	20000,00
Warrant	LU1719631506	BRENT 80TPIOPENS	EUR								8,91	15000,00	8,92	15000,00
Warrant	DE000CQ4Z792	BRENT 80TS 0418C	EUR								0,54	300000,00	0,55	300000,00
Warrant	DE000CQ58BR7	BRENT 80TS 0518C	EUR								0,55	300000,00	0,56	300000,00
Warrant	DE000CV2EK98	BRENT 81TS 0418Z	EUR								0,54	50000,00	0,55	50000,00
Warrant	DE000CV623K0	BRENT 81TS 0718Z	EUR								0,60	50000,00	0,61	50000,00
Warrant	DE000CQ58PA3	BRENT 84TS 0418C	EUR								0,70	300000,00	0,71	300000,00
Warrant	DE000CQ58TD9	BRENT 84TS 0518C	EUR								0,69	300000,00	0,70	300000,00
Warrant	DE000CV623L8	BRENT 84TS 0718Z	EUR								0,72	50000,00	0,73	50000,00
Warrant	DE000CV2EKA7	BRENT 85TS 0418Z	EUR								0,70	50000,00	0,71	50000,00
Warrant	DE000CD07P25	BRENT 29.1TL OPENZ	EUR								3,17	70000,00	3,18	70000,00
Warrant	DE000CD07SP0	BRENT 30.4TCIOPENZ	EUR								3,11	80000,00	3,12	80000,00
Warrant	LU1416241567	BRENT 37.8TL OPENS	EUR								2,35	15000,00	2,36	15000,00
Warrant	LU1548123188	BRENT 44.1TL OPENS	EUR											
Warrant	LU1548123857	BRENT 50.4TL OPENS	EUR											
Warrant	LU1573735443	BRENT 50.4TL OPENS	EUR											
Warrant	LU1573785547	BRENT 50.4TL OPENS	EUR								1,94	15000,00	1,95	15000,00
Warrant	LU1573785893	BRENT 52.5TL OPENS	EUR								1,78	15000,00	1,79	15000,00
Warrant	LU1573735799	BRENT 53.2TS OPENS	EUR											
Warrant	LU1612250537	BRENT 54.6TL OPENS	EUR								1,60	15000,00	1,61	15000,00
Warrant	LU1612635323	BRENT 54.6TL OPENS	EUR								1,65	15000,00	1,66	15000,00
Warrant	LU1573786198	BRENT 55.1TS OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1573735955	BRENT 55.1TS OPENS	EUR											
Warrant	LU1612635836	BRENT 56.7TL OPENS	EUR								1,47	15000,00	1,48	15000,00
Warrant	LU1612636305	BRENT 58.8TL OPENS	EUR								1,30	15000,00	1,31	15000,00
Warrant	LU1612250966	BRENT 58.9TS OPENS	EUR											
Warrant	FR0012900843	BRENT 60.8TS OPENS	EUR											
Warrant	LU1650901363	BRENT 60.9TL OPENS	EUR								1,10	15000,00	1,11	15000,00
Warrant	FR0012900850	BRENT 64.6TS OPENS	EUR											
Warrant	LU1719533678	BRENT 65.1TL OPENS	EUR								0,63	15000,00	0,64	15000,00
Warrant	LU1696582268	BRENT 66.5TS OPENS	EUR											
Warrant	LU1695120516	BRENT 68.5TCIOPENS	EUR											
Warrant	LU1652012219	BRENT 70.3TS OPENS	EUR											
Warrant	LU1651020379	BRENT 72.2TS OPENS	EUR											
Warrant	LU1651020452	BRENT 74.1TS OPENS	EUR								0,61	15000,00	0,62	15000,00
Warrant	LU1695207123	BRENT 75.5TPIOPENS	EUR								4,45	15000,00	4,46	15000,00
Warrant	LU1695207396	BRENT 76.5TPIOPENS	EUR								5,26	15000,00	5,27	15000,00
Warrant	LU1695207479	BRENT 78.5TPIOPENS	EUR								6,88	15000,00	6,89	15000,00
Warrant	LU1695207552	BRENT 79.5TPIOPENS	EUR								7,68	15000,00	7,69	15000,00
Warrant	LU1695207636	BRENT 80.5TPIOPENS	EUR								8,49	15000,00	8,50	15000,00
Warrant	DE000CR2VDB0	BRENT 92.7TPIOPENZ	EUR								2,20	100000,00	2,21	100000,00
Warrant	DE000CM92K80	BRENT138.4TPIOPENZ	EUR								5,99	40000,00	6,00	40000,00
Warrant	DE000CD08VA4	BRENT22.98TL OPENZ	EUR								3,66	60000,00	3,67	60000,00
Warrant	DE000CD08V59	BRENT24.13TCIOPENZ	EUR								3,61	60000,00	3,62	60000,00
Warrant	LU1299480944	BRENT24.15TL OPENS	EUR								3,14	15000,00	3,15	15000,00
Warrant	DE000CD08VB2	BRENT24.98TL OPENZ	EUR								3,50	70000,00	3,51	70000,00
Warrant	DE000CD08V67	BRENT26.18TCIOPENZ	EUR								3,44	70000,00	3,45	70000,00
Warrant	DE000CD07SY2	BRENT27.03TL OPENZ	EUR								3,33	70000,00	3,34	70000,00
Warrant	DE000CD07SQ8	BRENT28.24TCIOPENZ	EUR								3,28	70000,00	3,29	70000,00
Warrant	DE000CN83B18	BRENT31.15TL OPENZ	EUR								3,00	80000,00	3,01	80000,00
Warrant	DE000CD07P90	BRENT32.29TCIOPENZ	EUR								2,96	80000,00	2,97	80000,00
Warrant	DE000CD07P33	BRENT33.01TL OPENZ	EUR								2,85	80000,00	2,86	80000,00
Warrant	DE000CE8Y493	BRENT34.04TL OPENZ	EUR								27,69	9000,00	27,70	9000,00
Warrant	DE000CN83UE0	BRENT34.63TCIOPENZ	EUR								2,77	80000,00	2,78	80000,00
Warrant	DE000CN83B00	BRENT35.14TL OPENZ	EUR								2,67	90000,00	2,68	90000,00
Warrant	DE000CE8Y4A8	BRENT36.04TL OPENZ	EUR								26,06	9000,00	26,07	9000,00
Warrant	DE000CD07PA8	BRENT36.44TCIOPENZ	EUR								2,62	90000,00	2,63	90000,00
Warrant	DE000CD07P41	BRENT37.07TL OPENZ	EUR								2,52	90000,00	2,53	90000,00
Warrant	DE000CE8Y4B6	BRENT38.06TL OPENZ	EUR								24,41	10000,00	24,42	10000,00
Warrant	DE000CD08V75	BRENT38.78TCIOPENZ	EUR								2,44	100000,00	2,45	100000,00
Warrant	DE000CD08VC0	BRENT39.15TL OPENZ	EUR								2,35	100000,00	2,36	100000,00
Warrant	DE000CE8Y4C4	BRENT40.05TL OPENZ	EUR								22,79	10000,00	22,80	10000,00
Warrant	DE000CD0ACU6	BRENT40.66TCIOPENZ	EUR								2,29	100000,00	2,30	100000,00
Warrant	DE000CD202T6	BRENT41.11TL OPENZ	EUR								2,19	100000,00	2,20	100000,00
Warrant	DE000CE8Y4D2	BRENT42.09TL OPENZ	EUR								21,13	10000,00	21,14	10000,00
Warrant	DE000CD212R9	BRENT42.66TCIOPENZ	EUR								2,13	100000,00	2,14	100000,00
Warrant	DE000CV60T49	BRENT42.78TL OPENZ	EUR								4,11	60000,00	4,12	60000,00
Warrant	DE000CD212T5	BRENT43.31TL OPENZ	EUR	1,94	1,94	1,94	192,06	1	1,94	99	2,01	100000,00	2,02	100000,00
Warrant	DE000CV28FH8	BRENT44.09TL OPENZ	EUR								19,50	10000,00	19,51	10000,00
Warrant	DE000CE8ZDV1	BRENT45.69TCIOPENZ	EUR								1,89	100000,00	1,90	100000,00
Warrant	DE000CV28FJ4	BRENT46.09TL OPENZ	EUR								17,88	10000,00	17,89	10000,00
Warrant	LU1548123428	BRENT47.25TL OPENS	EUR											
Warrant	DE000CV28V98	BRENT48.22TCIOPENZ	EUR								1,69	100000,00	1,70	100000,00
Warrant	DE000CV28W97	BRENT48.57TL OPENZ	EUR								15,86	15000,00	15,87	15000,00
Warrant	DE000CV2CVF7	BRENT50.75TCIOPENZ	EUR	1,46	1,46	1,46	2774,00	1	1,46	1900	1,48	150000,00	1,49	150000,00
Warrant	DE000CV2CNE7	BRENT51.05TL OPENZ	EUR								13,85	15000,00	13,86	15000,00
Warrant	LU1573785620	BRENT51.45TL OPENS	EUR								1,86	15000,00	1,87	15000,00
Warrant	LU1573735526	BRENT51.45TL OPENS	EUR											
Warrant	DE000CV2DPE0	BRENT53.27TCIOPENZ	EUR								1,28	150000,00	1,29	150000,00
Warrant	DE000CV2DPP8	BRENT53.53TL OPENZ	EUR								11,83	15000,00	11,84	15000,00
Warrant	LU1573785976	BRENT53.55TL OPENS	EUR								1,69	15000,00	1,70	15000,00
Warrant	LU1573735872	BRENT54.15TS OPENS	EUR											
Warrant	LU1612635679	BRENT55.65TL OPENS	EUR								1,57	15000,00	1,58	15000,00
Warrant	LU1612250610	BRENT55.65TL OPENS	EUR								1,52	15000,00	1,53	15000,00
Warrant	DE000CV2DPF7	BRENT55.83TCIOPENZ	EUR	1,00	1,08	1,00	1579,00	2	1,08	1499	1,08	150000,00	1,09	150000,00
Warrant	DE000CV2DP86	BRENT56.04TL OPENZ	EUR								9,79	15000,00	9,80	15000,00
Warrant	LU1573736094	BRENT56.05TS OPENS	EUR											
Warrant	LU1573786271	BRENT56.05TS OPENS	EUR											
Warrant	LU1612636131	BRENT57.75TL OPENS	EUR								1,39	15000,00	1,40	15000,00
Warrant	DE000CV2DPG5	BRENT58.38TCIOPENZ	EUR								0,88	150000,00	0,89	150000,00
Warrant	DE000CV2DP94	BRENT58.54TL OPENZ	EUR								7,75	15000,00	7,76	15000,00
Warrant	LU1612636560	BRENT59.85TL OPENS	EUR								1,22	15000,00	1,23	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV5Y3A7	BRENT60.93TCIOPENZ	EUR									0,67	150000,00	0,68	150000,00
Warrant	DE000CV5Y3E9	BRENT61.03TL OPENZ	EUR									5,73	15000,00	5,74	15000,00
Warrant	LU1652010783	BRENT61.95TL OPENS	EUR									0,85	15000,00	0,86	15000,00
Warrant	DE000CN83B42	BRENT62.17TS OPENZ	EUR												
Warrant	DE000CV61MD8	BRENT62.95TCIOPENZ	EUR									0,51	150000,00	0,52	150000,00
Warrant	DE000CV61U45	BRENT63.01TL OPENZ	EUR									4,11	15000,00	4,12	15000,00
Warrant	LU1696582003	BRENT64.05TL OPENS	EUR												
Warrant	LU1719533595	BRENT64.05TL OPENS	EUR									2,60	30000,00	2,61	30000,00
Warrant	DE000CV61U52	BRENT64.97TCIOPENZ	EUR									0,35	150000,00	0,36	150000,00
Warrant	LU1696582185	BRENT65.55TS OPENS	EUR												
Warrant	LU1719533751	BRENT66.15TL OPENS	EUR									0,55	15000,00	0,56	15000,00
Warrant	LU1696582342	BRENT67.45TS OPENS	EUR												
Warrant	FR0012833010	BRENT68.88TS OPENS	EUR									0,57	5000,00	0,58	5000,00
Warrant	LU1652012136	BRENT69.35TS OPENS	EUR												
Warrant	LU1652012565	BRENT71.25TS OPENS	EUR												
Warrant	DE000CN1G8Y9	BRENT72.39TCIOPENZ	EUR		0,59	0,59	0,59	2360,00	1	0,59	4000	0,51	150000,00	0,52	150000,00
Warrant	DE000CD5MTH1	BRENT72.98TS OPENZ	EUR									0,44	150000,00	0,45	150000,00
Warrant	FR0012833028	BRENT73.15TS OPENS	EUR									0,90	5000,00	0,91	5000,00
Warrant	DE000CV5Y3B5	BRENT74.87TCIOPENZ	EUR		0,73	0,73	0,73	1241,00	1	0,73	1700	0,72	150000,00	0,73	150000,00
Warrant	DE000CV2DPB6	BRENT75.44TS OPENZ	EUR									6,48	15000,00	6,49	15000,00
Warrant	DE000CV5Y3F6	BRENT77.93TS OPENZ	EUR		8,50	9,17	8,50	2844,25	3	9,13	325	8,44	15000,00	8,45	15000,00
Warrant	DE000CR5TD79	BRENT78.26TCIOPENZ	EUR									1,00	150000,00	1,01	150000,00
Warrant	DE000CV5YGN9	BRENT79.91TS OPENZ	EUR									10,08	15000,00	10,09	15000,00
Warrant	DE000CV5YUUS	BRENT80.22TCIOPENZ	EUR									1,16	150000,00	1,17	150000,00
Warrant	DE000CV5YGP4	BRENT81.92TS OPENZ	EUR									11,74	15000,00	11,75	15000,00
Warrant	DE000CV5Z1G7	BRENT82.21TCIOPENZ	EUR									1,33	150000,00	1,34	150000,00
Warrant	DE000CV5YJJ1	BRENT83.93TS OPENZ	EUR									13,37	15000,00	13,38	15000,00
Warrant	DE000CR5TD53	BRENT84.15TCIOPENZ	EUR									1,49	150000,00	1,50	150000,00
Warrant	DE000CV5Z289	BRENT85.93TS OPENZ	EUR									15,01	15000,00	15,02	15000,00
Warrant	DE000CV2C543	BSANT 3.52TCIOPENZ	EUR									0,90	37500,00	0,91	37500,00
Warrant	DE000CV2CW62	BSANT 4.56TCIOPENZ	EUR									0,40	37500,00	0,41	37500,00
Warrant	DE000CD07RM9	BUND 154.TL OPENZ	EUR									5,41	5000,00	5,42	5000,00
Warrant	DE000CR7PBG4	BUND 161.TS OPENZ	EUR		1,52	1,54	1,52	7650,00	2	1,54	5000	1,74	5000,00	1,75	5000,00
Warrant	DE000CV5YVQ1	BUND 183.TS OPENZ	EUR									23,77	5000,00	23,78	5000,00
Warrant	DE000CV5YVR9	BUND 187.TS OPENZ	EUR									27,75	5000,00	27,76	5000,00
Warrant	DE000CV621V1	BUND 191.TS OPENZ	EUR									31,77	5000,00	31,78	5000,00
Warrant	DE000CV5ZNN2	BUND 124.3TL OPENZ	EUR									35,07	5000,00	35,08	5000,00
Warrant	DE000CK52XE5	BUND 128.3TL OPENZ	EUR									31,11	5000,00	31,12	5000,00
Warrant	DE000CZ8V6R5	BUND 132.8TL OPENZ	EUR									26,65	5000,00	26,66	5000,00
Warrant	DE000CR25998	BUND 138.7TL OPENZ	EUR									20,74	5000,00	20,75	5000,00
Warrant	DE000CE4UXJ4	BUND 142.5TL OPENZ	EUR									16,88	5000,00	16,89	5000,00
Warrant	DE000CR259B1	BUND 145.2TL OPENZ	EUR									14,26	5000,00	14,27	5000,00
Warrant	DE000CR5UWF6	BUND 147.3TL OPENZ	EUR									12,10	5000,00	12,11	5000,00
Warrant	DE000CD07RK3	BUND 149.7TL OPENZ	EUR									9,66	5000,00	9,67	5000,00
Warrant	DE000CD07RL1	BUND 151.9TL OPENZ	EUR									7,54	5000,00	7,55	5000,00
Warrant	DE000CD5MTL3	BUND 163.9TS OPENZ	EUR									4,62	5000,00	4,63	5000,00
Warrant	DE000CD07RQ0	BUND 166.5TS OPENZ	EUR		7,31	7,31	6,97	1315,46	2	6,97	182	7,18	5000,00	7,19	5000,00
Warrant	DE000CE4UXK2	BUND 169.2TS OPENZ	EUR									9,95	5000,00	9,96	5000,00
Warrant	DE000CE4UXL0	BUND 171.6TS OPENZ	EUR									12,36	5000,00	12,37	5000,00
Warrant	DE000CE8ZGD2	BUND 174.2TS OPENZ	EUR									14,90	5000,00	14,91	5000,00
Warrant	DE000CE8ZGE0	BUND 176.6TS OPENZ	EUR									17,35	5000,00	17,36	5000,00
Warrant	DE000CV2BFL0	BUND 179.1TS OPENZ	EUR									19,82	5000,00	19,83	5000,00
Warrant	LU1719623073	BVI 20C 0618S	EUR		0,65	0,65	0,65			0,65		0,64	1050,00	0,66	1050,00
Warrant	LU1719623156	BVI 20C 0918S	EUR		0,96	0,96	0,96			0,96		0,95	750,00	0,97	750,00
Warrant	LU1612066446	BVI 22C 0618S	EUR		0,24	0,24	0,24			0,24		0,23	1750,00	0,25	1750,00
Warrant	LU1573554810	BVI 23C 0618S	EUR		0,15	0,15	0,15			0,15		0,14	2500,00	0,16	2500,00
Warrant	DE000CD9EC99	BVI 12.78TCIOPENZ	EUR		0,84	0,84	0,84			0,84		0,82	4500,00	0,85	4500,00
Warrant	DE000CD078J1	BVI 13.89TCIOPENZ	EUR		0,37	0,37	0,37			0,37		0,36	9000,00	0,37	9000,00
Warrant	DE000CR2TH37	BVI 15.04TCIOPENZ	EUR		0,31	0,31	0,31			0,31		0,30	9000,00	0,31	9000,00
Warrant	DE000CR2T0C7	BVI 16.09TCIOPENZ	EUR		0,26	0,26	0,26			0,26		0,25	9000,00	0,26	9000,00
Warrant	DE000CD9FTC8	BVI 17.11TCIOPENZ	EUR		0,42	0,42	0,42			0,42		0,40	4500,00	0,43	4500,00
Warrant	DE000CE4XGW6	BVI 18.12TCIOPENZ	EUR									0,30	4500,00	0,33	4500,00
Warrant	DE000CV61DX5	BVI 20.17TCIOPENZ	EUR									0,10	4500,00	0,13	4500,00
Warrant	FR0010732834	CAC40 1372TL OPENS	EUR									46,38	25000,00	46,40	11079,00
Warrant	FR0011479963	CAC40 1600P 1218S	EUR									0,00	115000,00	0,02	115000,00
Warrant	FR0010732842	CAC40 1641TL OPENS	EUR									43,27	25000,00	43,29	11888,00
Warrant	FR0010732859	CAC40 1909TL OPENS	EUR									40,17	25000,00	40,19	12824,00
Warrant	DE000CM4HGM0	CAC40 1994TCIOPENZ	EUR									3,21	347000,00	3,22	346900,00
Warrant	FR0010737452	CAC40 1999TL OPENS	EUR									39,12	25000,00	39,14	13125,00
Warrant	FR0011479971	CAC40 2000P 1218S	EUR									0,01	117000,00	0,02	117000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CM4HGL2	CAC40 2129TCIOPENZ	EUR								3,07	362000,00	3,08	361999,00
Warrant	FR0010718676	CAC40 2217TLOPENS	EUR							36,56	25000,00	36,58	25000,00	
Warrant	DE000CM4NQL9	CAC40 2275TCIOPENZ	EUR							2,93	382000,00	2,94	381899,00	
Warrant	FR0010718668	CAC40 2322TLOPENS	EUR											
Warrant	DE000CM952M0	CAC40 2372TL OPENZ	EUR							27,90	44000,00	27,93	43809,00	
Warrant	FR0011479989	CAC40 2400P 1218S	EUR							0,03	119000,00	0,04	119000,00	
Warrant	FR0010760389	CAC40 2437TL OPENS	EUR							34,04	25000,00	34,06	15188,00	
Warrant	DE000CM4NQP0	CAC40 2482TCIOPENZ	EUR							2,73	436000,00	2,74	432990,00	
Warrant	FR0010760397	CAC40 2541TL OPENS	EUR							32,85	25000,00	32,87	15853,00	
Warrant	LU1248636430	CAC40 2600P 1218S	EUR							0,05	125000,00	0,06	125000,00	
Warrant	DE000CK4ZST4	CAC40 2620TL OPENZ	EUR							25,41	49000,00	25,44	49000,00	
Warrant	FR0010760405	CAC40 2644TL OPENS	EUR							31,65	25000,00	31,67	16275,00	
Warrant	DE000CK4ZSV0	CAC40 2740TL OPENZ	EUR							24,22	52000,00	24,25	52000,00	
Warrant	FR0011170950	CAC40 2810TL OPENS	EUR							28,96	25000,00	28,98	17921,00	
Warrant	DE000CK535Z7	CAC40 2859TL OPENZ	EUR							23,02	50000,00	23,05	50000,00	
Warrant	DE000CC30SN9	CAC40 2866TCIOPENC	EUR							24,07	83000,00	24,10	82900,00	
Warrant	DE000CK53890	CAC40 2883TCIOPENZ	EUR							2,33	500000,00	2,34	500000,00	
Warrant	DE000CK53QQ1	CAC40 2979TL OPENZ	EUR							21,83	53000,00	21,86	52905,00	
Warrant	DE000CK53LM1	CAC40 2989TCIOPENZ	EUR							2,23	500000,00	2,24	500000,00	
Warrant	FR0011479880	CAC40 3000C 1218S	EUR							10,06	12500,00	10,07	12500,00	
Warrant	LU1248639020	CAC40 3000P 1220S	EUR							0,63	39500,00	0,64	39500,00	
Warrant	FR0011374420	CAC40 3000TL OPENS	EUR							25,69	25000,00	25,71	25000,00	
Warrant	DE000HV1GUW2	CAC40 3085TL OPENT	EUR							21,19	50000,00	21,21	50000,00	
Warrant	DE000CK9N9H1	CAC40 3099TL OPENZ	EUR							20,63	56000,00	20,66	56000,00	
Warrant	DE000CK9N9V2	CAC40 3113TCIOPENZ	EUR							2,11	500000,00	2,12	500000,00	
Warrant	DE000HV1GUX0	CAC40 3115TL OPENT	EUR							20,93	50000,00	20,94	50000,00	
Warrant	DE000HV1GUY8	CAC40 3140TL OPENT	EUR							20,66	50000,00	20,68	50000,00	
Warrant	DE000CK9N9J7	CAC40 3158TL OPENZ	EUR							20,05	58000,00	20,08	58000,00	
Warrant	DE000HV1GUZ5	CAC40 3165TL OPENT	EUR							20,39	50000,00	20,40	50000,00	
Warrant	DE000CK9N9W0	CAC40 3184TCIOPENZ	EUR							2,04	500000,00	2,05	500000,00	
Warrant	DE000HV1GU03	CAC40 3195TL OPENT	EUR							20,12	50000,00	20,14	50000,00	
Warrant	LU1477242926	CAC40 3200P 1221S	EUR							1,22	27000,00	1,23	27000,00	
Warrant	FR0011374438	CAC40 3200TL OPENS	EUR							23,45	25000,00	23,47	25000,00	
Warrant	DE000HV1GU11	CAC40 3220TL OPENT	EUR							19,85	50000,00	19,86	50000,00	
Warrant	LU1357386207	CAC40 3250P 1219S	EUR							0,40	60500,00	0,41	60500,00	
Warrant	DE000HV1GU29	CAC40 3250TL OPENT	EUR							19,58	50000,00	19,60	50000,00	
Warrant	DE000CK9NC36	CAC40 3273TL OPENZ	EUR							18,90	62000,00	18,93	62000,00	
Warrant	DE000HV1GU37	CAC40 3275TL OPENT	EUR							19,31	50000,00	19,32	50000,00	
Warrant	DE000CK9NHN5	CAC40 3290TCIOPENZ	EUR							1,93	500000,00	1,94	500000,00	
Warrant	DE000HV1GU45	CAC40 3300TL OPENT	EUR							19,04	50000,00	19,06	50000,00	
Warrant	DE000CF9B167	CAC40 3306TCIOPENC	EUR							19,01	100000,00	19,04	100000,00	
Warrant	DE000CK9QE07	CAC40 3327TL OPENZ	EUR							18,35	64000,00	18,38	64000,00	
Warrant	DE000CK9QHJ6	CAC40 3330TCIOPENZ	EUR							1,89	500000,00	1,90	500000,00	
Warrant	DE000HV1GU52	CAC40 3330TL OPENT	EUR							18,78	50000,00	18,79	50000,00	
Warrant	DE000HV1GU60	CAC40 3355TL OPENT	EUR							18,51	50000,00	18,53	50000,00	
Warrant	DE000HV1GU78	CAC40 3380TL OPENT	EUR							18,24	50000,00	18,25	50000,00	
Warrant	DE000CK9QE15	CAC40 3387TL OPENZ	EUR							17,76	66000,00	17,79	66000,00	
Warrant	LU1248636604	CAC40 3400P 1218S	EUR							0,15	97500,00	0,16	97500,00	
Warrant	LU1477243064	CAC40 3400P 1221S	EUR							1,45	24000,00	1,46	24000,00	
Warrant	FR0011374446	CAC40 3400TL OPENS	EUR							21,23	25000,00	21,25	25000,00	
Warrant	DE000CK9QHK4	CAC40 3403TCIOPENZ	EUR							1,82	500000,00	1,83	500000,00	
Warrant	DE000HV1GU86	CAC40 3410TL OPENT	EUR							17,97	50000,00	17,99	50000,00	
Warrant	DE000HV034N9	CAC40 3440TL OPENT	EUR							17,63	50000,00	17,67	50000,00	
Warrant	DE000CK9QJ77	CAC40 3444TL OPENZ	EUR							17,20	68000,00	17,23	68000,00	
Warrant	DE000CK9QHL2	CAC40 3447TCIOPENZ	EUR							1,78	500000,00	1,79	500000,00	
Warrant	DE000HV1GU94	CAC40 3465TL OPENT	EUR							17,43	50000,00	17,44	50000,00	
Warrant	DE000CK9S7A5	CAC40 3469TL OPENZ	EUR							16,94	70000,00	16,97	70000,00	
Warrant	DE000HV1HPT6	CAC40 3485TL OPENT	EUR							17,20	50000,00	17,22	50000,00	
Warrant	DE000CK9QNW7	CAC40 3494TL OPENZ	EUR							16,69	70000,00	16,72	70000,00	
Warrant	LU1251352859	CAC40 3500C 1219S	EUR							7,14	17500,00	7,15	17500,00	
Warrant	LU1251353311	CAC40 3500C 1220S	EUR							6,89	19000,00	6,90	19000,00	
Warrant	LU1248637917	CAC40 3500P 1219S	EUR							0,52	42500,00	0,53	42500,00	
Warrant	NL0011499959	CAC40 3500P 1220B	EUR							1,01	150000,00	1,02	150000,00	
Warrant	LU1248639293	CAC40 3500P 1220S	EUR							1,03	31000,00	1,04	31000,00	
Warrant	NL0012300867	CAC40 3500P 1221B	EUR							1,45	25000,00	1,46	25000,00	
Warrant	DE000CX0TP60	CAC40 3500TCIOPENC	EUR							16,43	100000,00	16,46	100000,00	
Warrant	DE000HV02D84	CAC40 3500TL OPENT	EUR							17,03	50000,00	17,05	50000,00	
Warrant	DE000HV1GEY2	CAC40 3520TL OPENT	EUR							16,86	50000,00	16,87	50000,00	
Warrant	DE000CZ5L996	CAC40 3532TL OPENZ	EUR							16,32	70000,00	16,35	70000,00	
Warrant	LU1662247649	CAC40 3533TL OPENS	EUR							17,21	50000,00	17,23	50000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV1GEZ9	CAC40 3545TL OPENT	EUR								16,59	50000,00	16,61	50000,00
Warrant	DE000CK9QQB4	CAC40 3550TCIOPENZ	EUR								1,68	500000,00	1,69	500000,00
Warrant	DE000HV1X5Y6	CAC40 3552TL OPENT	EUR								16,05	32500,00	16,06	32500,00
Warrant	DE000HV0XCB1	CAC40 3565TL OPENT	EUR								16,38	50000,00	16,42	50000,00
Warrant	DE000CZ5L9A0	CAC40 3566TL OPENZ	EUR								15,97	70000,00	16,00	70000,00
Warrant	DE000HV1X569	CAC40 3577TL OPENT	EUR								15,80	32500,00	15,82	32500,00
Warrant	DE000HV1S9S7	CAC40 3585TL OPENT	EUR								16,19	50000,00	16,21	50000,00
Warrant	LU1477243148	CAC40 3600P 1221S	EUR								1,72	22000,00	1,73	22000,00
Warrant	LU1298953149	CAC40 3600TCIOPENZ	EUR								17,42	25000,00	17,44	25000,00
Warrant	FR0011555291	CAC40 3600TL OPENS	EUR								19,59	25000,00	19,61	25000,00
Warrant	DE000HV1GE03	CAC40 3600TL OPENT	EUR								16,05	50000,00	16,07	50000,00
Warrant	DE000CZ5L9B8	CAC40 3600TL OPENZ	EUR								15,63	70000,00	15,66	70000,00
Warrant	DE000HV1NHN4	CAC40 3603TL OPENT	EUR								15,54	32500,00	15,55	32500,00
Warrant	DE000CZ5LAF1	CAC40 3608TCIOPENZ	EUR								1,62	500000,00	1,63	500000,00
Warrant	DE000HV0XCD7	CAC40 3625TL OPENT	EUR								15,81	50000,00	15,85	50000,00
Warrant	DE000HV1NHP9	CAC40 3630TL OPENT	EUR								15,28	32500,00	15,29	32500,00
Warrant	DE000CZ5MPW2	CAC40 3633TL OPENZ	EUR								15,31	70000,00	15,34	70000,00
Warrant	DE000CZ5MU94	CAC40 3638TCIOPENZ	EUR								1,59	500000,00	1,60	500000,00
Warrant	DE000HV1PZK7	CAC40 3640TL OPENT	EUR								15,66	50000,00	15,67	50000,00
Warrant	DE000HV1GE11	CAC40 3655TL OPENT	EUR								15,51	50000,00	15,53	50000,00
Warrant	DE000HV1NHQ7	CAC40 3656TL OPENT	EUR								15,01	32500,00	15,02	32500,00
Warrant	DE000CZ5MPX0	CAC40 3667TL OPENZ	EUR								14,96	70000,00	14,99	70000,00
Warrant	DE000HV02EA4	CAC40 3670TL OPENT	EUR								15,35	50000,00	15,37	50000,00
Warrant	DE000HV1NHR5	CAC40 3682TL OPENT	EUR								14,75	32500,00	14,77	32500,00
Warrant	DE000HV0V3P2	CAC40 3695TL OPENT	EUR								15,12	50000,00	15,14	50000,00
Warrant	DE000CZ5MVG3	CAC40 3697TL OPENZ	EUR								14,66	70000,00	14,69	70000,00
Warrant	DE000CX0S8U3	CAC40 3700TCIOPENZ	EUR								14,85	100000,00	14,88	100000,00
Warrant	DE000HV1K459	CAC40 3705TL OPENT	EUR								14,99	50000,00	15,01	50000,00
Warrant	DE000CZ5MUB6	CAC40 3706TCIOPENZ	EUR								1,52	500000,00	1,53	500000,00
Warrant	DE000HV1NHS3	CAC40 3709TL OPENT	EUR								14,49	32500,00	14,50	32500,00
Warrant	DE000HV0V3Q0	CAC40 3720TL OPENT	EUR								14,82	50000,00	14,86	50000,00
Warrant	DE000CZ5N2F2	CAC40 3731TL OPENZ	EUR								14,33	70000,00	14,36	70000,00
Warrant	DE000HV1M604	CAC40 3735TL OPENT	EUR								14,71	50000,00	14,73	50000,00
Warrant	DE000HV1NHT1	CAC40 3735TL OPENT	EUR								14,22	32500,00	14,23	32500,00
Warrant	LU1357386546	CAC40 3750C 1220S	EUR								5,93	23500,00	5,94	23500,00
Warrant	DE000CQ4X664	CAC40 3750P 1218C	EUR	0,23	0,25	0,23	441,54	4	0,23	1898	0,22	150000,00	0,23	150000,00
Warrant	LU1357386389	CAC40 3750P 1219S	EUR								0,69	40000,00	0,70	40000,00
Warrant	LU1357387437	CAC40 3750P 1220S	EUR								1,32	27000,00	1,33	27000,00
Warrant	DE000HV0V3R8	CAC40 3750TL OPENT	EUR								14,54	50000,00	14,56	50000,00
Warrant	FR0011555309	CAC40 3760TL OPENS	EUR								17,87	25000,00	17,89	25000,00
Warrant	DE000HV1NHU9	CAC40 3762TL OPENT	EUR								13,96	32500,00	13,97	32500,00
Warrant	DE000CZ5N2G0	CAC40 3765TL OPENZ	EUR								13,99	70000,00	14,02	70000,00
Warrant	FR0012281350	CAC40 3774TL OPENS	EUR											
Warrant	DE000HV1TBP9	CAC40 3775TL OPENT	EUR								14,33	50000,00	14,35	50000,00
Warrant	DE000CZ5N570	CAC40 3780TCIOPENZ	EUR								1,45	500000,00	1,46	500000,00
Warrant	DE000HV02EB2	CAC40 3780TL OPENT	EUR								14,24	50000,00	14,26	50000,00
Warrant	DE000HV1NHV7	CAC40 3788TL OPENT	EUR								13,69	32500,00	13,71	32500,00
Warrant	DE000HV1XVE3	CAC40 3788TL OPENT	EUR								13,69	32500,00	13,71	32500,00
Warrant	DE000HV1S9T5	CAC40 3795TL OPENT	EUR								14,11	50000,00	14,13	50000,00
Warrant	DE000CZ5N2H8	CAC40 3799TL OPENZ	EUR								13,65	70000,00	13,68	70000,00
Warrant	DE000CQ58WF8	CAC40 3800P 0319C	EUR								0,33	150000,00	0,34	150000,00
Warrant	DE000CV2C1L7	CAC40 3800P 0618Z	EUR								0,04	450000,00	0,05	450000,00
Warrant	DE000CV2C1C5	CAC40 3800P 0918Z	EUR								0,14	450000,00	0,15	450000,00
Warrant	LU1477243221	CAC40 3800P 1221S	EUR								2,07	20500,00	2,08	20500,00
Warrant	DE000CYOGD42	CAC40 3800TCIOPENZ	EUR								1,40	1000000,00	1,41	1000000,00
Warrant	DE000CYOHE24	CAC40 3800TCIOPENZ	EUR								13,44	100000,00	13,47	100000,00
Warrant	DE000CX0RKE3	CAC40 3800TCIOPENZ	EUR								13,73	100000,00	13,76	100000,00
Warrant	DE000HV02ECO	CAC40 3810TL OPENT	EUR								13,96	50000,00	13,98	50000,00
Warrant	DE000HV1NHW5	CAC40 3814TL OPENT	EUR								13,43	32500,00	13,44	32500,00
Warrant	DE000CZ5N588	CAC40 3815TCIOPENZ	EUR								1,42	500000,00	1,43	500000,00
Warrant	DE000HV1M1Z5	CAC40 3820TL OPENT	EUR								13,83	50000,00	13,85	50000,00
Warrant	DE000CR2UB48	CAC40 3828TL OPENZ	EUR								13,36	70000,00	13,39	70000,00
Warrant	DE000HV02ED8	CAC40 3840TL OPENT	EUR								13,68	50000,00	13,70	50000,00
Warrant	DE000HV1NHX3	CAC40 3841TL OPENT	EUR								13,17	32500,00	13,18	32500,00
Warrant	DE000CR2UBF7	CAC40 3847TCIOPENZ	EUR								1,38	500000,00	1,39	500000,00
Warrant	DE000CQ58RM4	CAC40 3850P 1218C	EUR								0,25	150000,00	0,26	150000,00
Warrant	DE000CYOG832	CAC40 3850TCIOPENZ	EUR								12,84	100000,00	12,87	100000,00
Warrant	DE000CY10LV3	CAC40 3850TCIOPENZ	EUR								1,36	1000000,00	1,37	1000000,00
Warrant	DE000HV1MU47	CAC40 3850TL OPENT	EUR								13,55	50000,00	13,57	50000,00
Warrant	DE000CX0SZD1	CAC40 3860TCIOPENZ	EUR								12,50	100000,00	12,53	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CR2UB55	CAC40 3860TL OPENZ	EUR									13,04	70000,00	13,07	70000,00
Warrant	DE000HV02EE6	CAC40 3865TL OPENT	EUR									13,39	50000,00	13,43	50000,00
Warrant	DE000HV1NHY1	CAC40 3867TL OPENT	EUR									12,90	32500,00	12,91	32500,00
Warrant	FR0012266930	CAC40 3876TL OPENS	EUR									1,58	250000,00	1,59	250000,00
Warrant	FR0012281368	CAC40 3876TL OPENS	EUR									15,88	25000,00	15,90	25000,00
Warrant	DE000HV1PWHO	CAC40 3880TL OPENT	EUR									13,27	50000,00	13,29	50000,00
Warrant	DE000CD20310	CAC40 3881TCIOPENZ	EUR									1,35	500000,00	1,36	500000,00
Warrant	DE000CR2UB63	CAC40 3893TL OPENZ	EUR									12,72	70000,00	12,75	70000,00
Warrant	DE000HV1NHZ8	CAC40 3894TL OPENT	EUR									12,64	32500,00	12,65	32500,00
Warrant	DE000HV1GVA6	CAC40 3895TL OPENT	EUR									13,13	50000,00	13,14	50000,00
Warrant	DE000CQ4XE34	CAC40 3900P 1218C	EUR									0,27	150000,00	0,28	150000,00
Warrant	DE000CYOG3X0	CAC40 3900TCIOPENC	EUR									1,29	1000000,00	1,30	1000000,00
Warrant	DE000CX0XNF2	CAC40 3900TCIOPENC	EUR									12,18	100000,00	12,21	100000,00
Warrant	DE000HV1SX97	CAC40 3905TL OPENT	EUR									13,01	50000,00	13,03	50000,00
Warrant	DE000CR2UBH3	CAC40 3913TCIOPENZ	EUR									1,32	500000,00	1,33	500000,00
Warrant	DE000CX04RT9	CAC40 3920TCIOPENC	EUR									12,09	100000,00	12,12	100000,00
Warrant	DE000HV1NH01	CAC40 3920TL OPENT	EUR									12,38	32500,00	12,39	32500,00
Warrant	DE000HV1GVB4	CAC40 3920TL OPENT	EUR									12,86	50000,00	12,88	50000,00
Warrant	DE000CD0A871	CAC40 3923TL OPENZ	EUR									12,41	70000,00	12,44	70000,00
Warrant	DE000HV1SWB7	CAC40 3935TL OPENT	EUR									12,73	50000,00	12,75	50000,00
Warrant	DE000CD20302	CAC40 3944TCIOPENZ	EUR									1,29	500000,00	1,30	500000,00
Warrant	DE000HV1GVC2	CAC40 3945TL OPENT	EUR									12,59	50000,00	12,61	50000,00
Warrant	DE000HV1NH19	CAC40 3946TL OPENT	EUR									12,11	32500,00	12,13	32500,00
Warrant	LU1477241522	CAC40 3950C 1221S	EUR									5,29	19500,00	5,30	19500,00
Warrant	DE000CQ4Y076	CAC40 3950P 0918C	EUR									0,17	150000,00	0,18	150000,00
Warrant	DE000CY10E51	CAC40 3950TCIOPENC	EUR									1,26	1000000,00	1,27	1000000,00
Warrant	DE000CX0XW32	CAC40 3950TCIOPENC	EUR									11,64	100000,00	11,67	100000,00
Warrant	DE000CX0XX23	CAC40 3950TCIOPENC	EUR									12,26	100000,00	12,29	100000,00
Warrant	DE000CD0A889	CAC40 3954TL OPENZ	EUR									12,10	70000,00	12,13	70000,00
Warrant	DE000HV1PPU7	CAC40 3960TL OPENT	EUR									12,46	50000,00	12,48	50000,00
Warrant	DE000HV1NH27	CAC40 3973TL OPENT	EUR									11,85	32500,00	11,86	32500,00
Warrant	DE000HV1GVD0	CAC40 3975TL OPENT	EUR									12,32	50000,00	12,34	50000,00
Warrant	DE000CD20223	CAC40 3976TCIOPENZ	EUR									1,26	500000,00	1,27	500000,00
Warrant	DE000HV1SSN0	CAC40 3985TL OPENT	EUR									12,20	50000,00	12,22	50000,00
Warrant	DE000CD20039	CAC40 3985TL OPENZ	EUR	11,76	11,76	11,47	2290,78	2	11,47	198		11,80	70000,00	11,83	70000,00
Warrant	DE000HV1NH35	CAC40 3999TL OPENT	EUR									11,58	32500,00	11,60	32500,00
Warrant	LU1548308474	CAC40 4000C 0618S	EUR									5,19	23500,00	5,20	23500,00
Warrant	LU1248638212	CAC40 4000C 1220S	EUR									5,03	21500,00	5,04	21500,00
Warrant	DE000CQ58G94	CAC40 4000P 0319C	EUR									0,43	150000,00	0,44	150000,00
Warrant	LU1548313557	CAC40 4000P 0618S	EUR									0,05	119000,00	0,06	119000,00
Warrant	DE000CE8XK12	CAC40 4000P 0618Z	EUR									0,06	450000,00	0,11	1000,00
Warrant	DE000CV2EBY6	CAC40 4000P 0618Z	EUR									0,06	450000,00	0,07	450000,00
Warrant	NL0012421531	CAC40 4000P 1218B	EUR									0,35	25000,00	0,36	25000,00
Warrant	DE000CQ58RN2	CAC40 4000P 1218C	EUR									0,32	150000,00	0,33	150000,00
Warrant	FR0011480029	CAC40 4000P 1218S	EUR									0,32	54000,00	0,33	54000,00
Warrant	DE000HV13Z23	CAC40 4000P 1218T	EUR									0,65	50000,00	0,66	50000,00
Warrant	DE000CV2DY36	CAC40 4000P 1218Z	EUR									0,32	300000,00	0,33	300000,00
Warrant	NL0012300727	CAC40 4000P 1219B	EUR									0,98	25000,00	0,99	25000,00
Warrant	LU1248638055	CAC40 4000P 1219S	EUR									0,93	30000,00	0,94	30000,00
Warrant	NL0012300792	CAC40 4000P 1220B	EUR									1,61	25000,00	1,62	25000,00
Warrant	LU1248639376	CAC40 4000P 1220S	EUR									1,68	22000,00	1,69	22000,00
Warrant	NL0012300875	CAC40 4000P 1221B	EUR									2,16	25000,00	2,17	25000,00
Warrant	LU1477243494	CAC40 4000P 1221S	EUR									2,40	19000,00	2,41	19000,00
Warrant	DE000CX0XX72	CAC40 4000TCIOPENC	EUR									11,71	100000,00	11,74	100000,00
Warrant	DE000CX0XW81	CAC40 4000TCIOPENC	EUR									11,10	100000,00	11,13	100000,00
Warrant	DE000CX3Z8L0	CAC40 4000TCIOPENC	EUR									11,21	100000,00	11,24	100000,00
Warrant	DE000CY0HWT6	CAC40 4000TCIOPENC	EUR									11,37	100000,00	11,40	100000,00
Warrant	DE000CYOFFS7	CAC40 4000TCIOPENC	EUR									1,18	1000000,00	1,19	1000000,00
Warrant	LU1650392548	CAC40 4000TL 0618S	EUR									10,35	25000,00	10,37	25000,00
Warrant	DE000CV5Y2M4	CAC40 4000TL 0618Z	EUR									10,36	70000,00	10,39	70000,00
Warrant	DE000HV1GVE8	CAC40 4000TL OPENT	EUR									12,05	50000,00	12,07	50000,00
Warrant	DE000CD202Y6	CAC40 4008TCIOPENZ	EUR									1,23	500000,00	1,24	500000,00
Warrant	DE000HV1MSC6	CAC40 4015TL OPENT	EUR									11,93	50000,00	11,94	50000,00
Warrant	DE000CD20021	CAC40 4016TL OPENZ	EUR									11,48	70000,00	11,51	70000,00
Warrant	LU1357524104	CAC40 4017TL OPENS	EUR									14,26	25000,00	14,28	25000,00
Warrant	DE000CX3Z8M8	CAC40 4020TCIOPENC	EUR									10,99	100000,00	11,02	100000,00
Warrant	LU1651054865	CAC40 4025P 1218S	EUR									0,33	53000,00	0,35	53000,00
Warrant	DE000HV1GVF5	CAC40 4025TL OPENT	EUR									11,78	50000,00	11,80	50000,00
Warrant	DE000HV1NH43	CAC40 4026TL OPENT	EUR									11,32	32500,00	11,33	32500,00
Warrant	DE000CD202X8	CAC40 4039TCIOPENZ	EUR									1,19	500000,00	1,20	500000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CX327F4	CAC40 4040TCIOPENC	EUR	9,69	10,09	9,69	1978,00	2	10,09	200	10,18	100000,00	10,21	100000,00
Warrant	DE000CX328N6	CAC40 4040TCIOPENC	EUR								10,78	100000,00	10,81	100000,00
Warrant	DE000HV18WX4	CAC40 4040TL OPENT	EUR								11,68	50000,00	11,70	50000,00
Warrant	DE000CD20013	CAC40 4047TL OPENZ	EUR								11,18	70000,00	11,21	70000,00
Warrant	DE000CQ1PNU4	CAC40 4050P 0918C	EUR								0,20	150000,00	0,21	150000,00
Warrant	DE000CQ288A0	CAC40 4050P 1218C	EUR								0,34	150000,00	0,35	150000,00
Warrant	LU1651055086	CAC40 4050P 1218S	EUR								0,35	52000,00	0,36	52000,00
Warrant	DE000CX81A35	CAC40 4050TCIOPENC	EUR								10,61	100000,00	10,64	100000,00
Warrant	DE000CX703U7	CAC40 4050TCIOPENC	EUR								10,45	100000,00	10,48	100000,00
Warrant	DE000CY10E69	CAC40 4050TCIOPENC	EUR								1,15	1000000,00	1,16	1000000,00
Warrant	DE000CQ582W6	CAC40 4050TL 0618C	EUR								9,87	100000,00	9,90	100000,00
Warrant	DE000HV1NH50	CAC40 4052TL OPENT	EUR								11,05	32500,00	11,06	32500,00
Warrant	DE000HV1K467	CAC40 4055TL OPENT	EUR								11,53	50000,00	11,54	50000,00
Warrant	DE000CX328P1	CAC40 4060TCIOPENC	EUR								10,57	100000,00	10,60	100000,00
Warrant	DE000CD5NJ22	CAC40 4070TCIOPENZ	EUR								1,16	500000,00	1,17	500000,00
Warrant	LU1651055169	CAC40 4075P 1218S	EUR								0,36	51000,00	0,37	51000,00
Warrant	DE000HV1NH68	CAC40 4078TL OPENT	EUR								10,79	32500,00	10,81	32500,00
Warrant	DE000CD5NF99	CAC40 4078TL OPENZ	EUR								10,87	70000,00	10,90	70000,00
Warrant	DE000CX328Q9	CAC40 4080TCIOPENC	EUR								10,35	100000,00	10,38	100000,00
Warrant	DE000CX49416	CAC40 4080TCIOPENC	EUR								9,87	100000,00	9,90	100000,00
Warrant	DE000HV1LW46	CAC40 4080TL OPENT	EUR								11,28	50000,00	11,29	50000,00
Warrant	DE000HV15SP5	CAC40 4090TL OPENT	EUR								11,16	50000,00	11,18	50000,00
Warrant	NL0012421416	CAC40 4100P 0918B	EUR								0,22	25000,00	0,23	25000,00
Warrant	DE000CQ58RP7	CAC40 4100P 1218C	EUR								0,37	150000,00	0,38	150000,00
Warrant	LU1651055755	CAC40 4100P 1218S	EUR								0,38	50000,00	0,39	50000,00
Warrant	DE000HV199A7	CAC40 4100SWT0418T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV199D1	CAC40 4100SWT0418T	EUR								9,90	9900,00	10,00	9900,00
Warrant	DE000HV199B5	CAC40 4100SWT0418T	EUR								9,87	9900,00	9,97	9900,00
Warrant	DE000HV199C3	CAC40 4100SWT0418T	EUR								9,90	9900,00	10,00	9900,00
Warrant	DE000HV19A00	CAC40 4100SWT0518T	EUR								9,73	9900,00	9,83	9900,00
Warrant	DE000HV19AU4	CAC40 4100SWT0518T	EUR								9,87	9900,00	9,97	9900,00
Warrant	DE000HV19AV2	CAC40 4100SWT0518T	EUR								9,87	9900,00	9,97	9900,00
Warrant	DE000HV19AS8	CAC40 4100SWT0518T	EUR								9,84	9900,00	9,94	9900,00
Warrant	DE000HV19AT6	CAC40 4100SWT0518T	EUR								9,86	9900,00	9,96	9900,00
Warrant	DE000HV19172	CAC40 4100SWT0618T	EUR								9,68	9900,00	9,78	9900,00
Warrant	DE000HV19180	CAC40 4100SWT0618T	EUR								9,70	9900,00	9,80	9900,00
Warrant	DE000HV19164	CAC40 4100SWT0618T	EUR								9,62	9900,00	9,72	9900,00
Warrant	DE000HV19198	CAC40 4100SWT0618T	EUR								9,70	9900,00	9,80	9900,00
Warrant	DE000HV19182	CAC40 4100SWT0618T	EUR								9,70	9900,00	9,80	9900,00
Warrant	DE000HV19156	CAC40 4100SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV191A4	CAC40 4100SWT0618T	EUR								9,70	9900,00	9,80	9900,00
Warrant	DE000HV19214	CAC40 4100SWT0918T	EUR								9,02	9900,00	9,12	9900,00
Warrant	DE000HV19206	CAC40 4100SWT0918T	EUR								8,92	9900,00	9,02	9900,00
Warrant	DE000HV191Y4	CAC40 4100SWT0918T	EUR								8,30	9900,00	8,40	9900,00
Warrant	DE000HV19222	CAC40 4100SWT0918T	EUR								9,07	9900,00	9,17	9900,00
Warrant	DE000HV191X6	CAC40 4100SWT0918T	EUR								7,56	9900,00	7,66	9900,00
Warrant	DE000HV19230	CAC40 4100SWT0918T	EUR								9,09	9900,00	9,19	9900,00
Warrant	DE000HV191Z1	CAC40 4100SWT0918T	EUR								8,71	9900,00	8,81	9900,00
Warrant	DE000HV192R6	CAC40 4100SWT1218T	EUR								7,39	9900,00	7,49	9900,00
Warrant	DE000HV192P0	CAC40 4100SWT1218T	EUR								5,86	9900,00	5,96	9900,00
Warrant	DE000HV192U0	CAC40 4100SWT1218T	EUR								8,35	9900,00	8,45	9900,00
Warrant	DE000HV192V8	CAC40 4100SWT1218T	EUR								8,46	9900,00	8,56	9900,00
Warrant	DE000HV192T2	CAC40 4100SWT1218T	EUR								8,16	9900,00	8,26	9900,00
Warrant	DE000HV192Q8	CAC40 4100SWT1218T	EUR								6,72	9900,00	6,82	9900,00
Warrant	DE000HV192S4	CAC40 4100SWT1218T	EUR								7,85	9900,00	7,95	9900,00
Warrant	DE000CX3YYG9	CAC40 4100TCIOPENC	EUR								10,13	100000,00	10,16	100000,00
Warrant	DE000CY3L737	CAC40 4100TCIOPENC	EUR								1,11	1000000,00	1,12	1000000,00
Warrant	DE000CYOFFT5	CAC40 4100TCIOPENC	EUR								1,08	1000000,00	1,09	1000000,00
Warrant	DE000CX491S3	CAC40 4100TCIOPENC	EUR								9,66	100000,00	9,69	100000,00
Warrant	DE000CQ4ZZ11	CAC40 4100TL 0618C	EUR								9,38	100000,00	9,41	100000,00
Warrant	DE000CD5NJV5	CAC40 4102TCIOPENZ	EUR								1,13	500000,00	1,14	500000,00
Warrant	DE000HV1NH76	CAC40 4105TL OPENT	EUR	10,34	10,34	10,34	1395,77	1	10,34	135	10,52	32500,00	10,53	32500,00
Warrant	DE000HV1LW53	CAC40 4105TL OPENT	EUR								11,01	50000,00	11,03	50000,00
Warrant	DE000CD5NF81	CAC40 4108TL OPENZ	EUR								10,56	70000,00	10,59	70000,00
Warrant	DE000HV1PPV5	CAC40 4115TL OPENT	EUR								10,88	50000,00	10,90	50000,00
Warrant	DE000CX328R7	CAC40 4120TCIOPENC	EUR								9,93	100000,00	9,96	100000,00
Warrant	DE000CX327J6	CAC40 4120TCIOPENC	EUR								9,32	100000,00	9,35	100000,00
Warrant	LU1651055839	CAC40 4125P 1218S	EUR								0,39	49000,00	0,40	49000,00
Warrant	DE000HV1LW61	CAC40 4130TL OPENT	EUR								10,74	50000,00	10,75	50000,00
Warrant	DE000HV1NH84	CAC40 4131TL OPENT	EUR								10,26	32500,00	10,28	32500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD5NIX7	CAC40 4133TCIOPENZ	EUR								1,10	500000,00	1,11	500000,00
Warrant	DE000CD5NNS9	CAC40 4139TL OPENZ	EUR								10,27	70000,00	10,30	70000,00
Warrant	DE000CX328S5	CAC40 4140TCIOPENC	EUR								9,71	100000,00	9,74	100000,00
Warrant	DE000CX327K4	CAC40 4140TCIOPENC	EUR								9,11	100000,00	9,14	100000,00
Warrant	DE000HV15AA4	CAC40 4145TL OPENT	EUR								10,63	50000,00	10,65	50000,00
Warrant	LU1477241795	CAC40 4150C 1221S	EUR								4,69	18500,00	4,70	18500,00
Warrant	DE000CQ4Y068	CAC40 4150P 0618C	EUR								0,09	150000,00	0,10	150000,00
Warrant	DE000CQ58RL6	CAC40 4150P 0918C	EUR								0,24	150000,00	0,25	150000,00
Warrant	LU1651056134	CAC40 4150P 1218S	EUR								0,41	48000,00	0,42	48000,00
Warrant	DE000CY10E77	CAC40 4150TCIOPENC	EUR								1,05	1000000,00	1,06	1000000,00
Warrant	DE000CQ4ZRN3	CAC40 4150TL 0618C	EUR								8,89	100000,00	8,92	100000,00
Warrant	DE000HV1NH92	CAC40 4157TL OPENT	EUR								10,00	32500,00	10,01	32500,00
Warrant	DE000CX327L2	CAC40 4160TCIOPENC	EUR								8,89	100000,00	8,92	100000,00
Warrant	DE000CX328T3	CAC40 4160TCIOPENC	EUR								9,50	100000,00	9,53	100000,00
Warrant	DE000HV1LW79	CAC40 4160TL OPENT	EUR								10,48	50000,00	10,50	50000,00
Warrant	DE000CD5NIW9	CAC40 4164TCIOPENZ	EUR								1,07	500000,00	1,08	500000,00
Warrant	DE000CD5P250	CAC40 4169TL OPENZ	EUR								9,96	70000,00	9,99	70000,00
Warrant	DE000HV15N16	CAC40 4170TL OPENT	EUR								10,35	50000,00	10,37	50000,00
Warrant	LU1416248067	CAC40 4172TL OPENS	EUR								11,77	25000,00	11,79	25000,00
Warrant	LU1651056217	CAC40 4175P 1218S	EUR								0,42	47000,00	0,43	47000,00
Warrant	DE000CX328U1	CAC40 4180TCIOPENC	EUR								9,29	100000,00	9,32	100000,00
Warrant	DE000CX327M0	CAC40 4180TCIOPENC	EUR								8,68	100000,00	8,71	100000,00
Warrant	DE000HV1NJA7	CAC40 4184TL OPENT	EUR								9,73	32500,00	9,74	32500,00
Warrant	DE000HV1LW87	CAC40 4185TL OPENT	EUR								10,21	50000,00	10,22	50000,00
Warrant	DE000CD5NYR8	CAC40 4195TCIOPENZ	EUR								1,04	500000,00	1,05	500000,00
Warrant	DE000HV128Q2	CAC40 4195TL OPENT	EUR								10,09	50000,00	10,11	50000,00
Warrant	FR0011479914	CAC40 4200C 1218S	EUR								4,38	27500,00	4,39	27500,00
Warrant	NL0012722458	CAC40 4200P 0319B	EUR								0,59	25000,00	0,60	25000,00
Warrant	DE000CQ58GA2	CAC40 4200P 0319C	EUR								0,56	150000,00	0,57	150000,00
Warrant	DE000CV61621	CAC40 4200P 0319Z	EUR								0,56	200000,00	0,57	200000,00
Warrant	NL0012355309	CAC40 4200P 0618B	EUR								0,08	25000,00	0,09	25000,00
Warrant	LU1548313987	CAC40 4200P 0618S	EUR								0,08	88500,00	0,09	88500,00
Warrant	DE000CV2C1M5	CAC40 4200P 0618Z	EUR								0,09	450000,00	0,10	450000,00
Warrant	DE000HV19WF9	CAC40 4200P 0619T	EUR								1,60	50000,00	1,62	50000,00
Warrant	NL0012421424	CAC40 4200P 0918B	EUR	0,27	0,29	0,27	2800,00	2	0,29	10000	0,27	25000,00	0,28	25000,00
Warrant	DE000CQ28448	CAC40 4200P 0918C	EUR								0,26	150000,00	0,27	150000,00
Warrant	DE000HV132Q2	CAC40 4200P 0918T	EUR								0,53	50000,00	0,55	50000,00
Warrant	DE000CV2CLB7	CAC40 4200P 0918Z	EUR								0,27	450000,00	0,28	450000,00
Warrant	DE000CQ288B8	CAC40 4200P 1218C	EUR								0,43	150000,00	0,44	150000,00
Warrant	FR0011881416	CAC40 4200P 1218S	EUR								0,43	52000,00	0,44	52000,00
Warrant	DE000HV132Y6	CAC40 4200P 1218T	EUR								0,87	50000,00	0,89	50000,00
Warrant	DE000CV5YCW9	CAC40 4200P 1218Z	EUR								0,43	250000,00	0,44	250000,00
Warrant	LU1477243577	CAC40 4200P 1221S	EUR								2,81	18000,00	2,82	18000,00
Warrant	DE000HV199G4	CAC40 4200SWT0418T	EUR								9,90	9900,00	10,00	9900,00
Warrant	DE000HV199F6	CAC40 4200SWT0418T	EUR								9,86	9900,00	9,96	9900,00
Warrant	DE000HV199E9	CAC40 4200SWT0418T	EUR								9,39	9900,00	9,49	9900,00
Warrant	DE000HV199H2	CAC40 4200SWT0418T	EUR								9,90	9900,00	10,00	9900,00
Warrant	DE000HV19AX8	CAC40 4200SWT0518T	EUR								9,79	9900,00	9,89	9900,00
Warrant	DE000HV19B20	CAC40 4200SWT0518T	EUR								9,82	9900,00	9,92	9900,00
Warrant	DE000HV19B12	CAC40 4200SWT0518T	EUR								9,82	9900,00	9,92	9900,00
Warrant	DE000HV19AW0	CAC40 4200SWT0518T	EUR								9,68	9900,00	9,78	9900,00
Warrant	DE000HV19AZ3	CAC40 4200SWT0518T	EUR								9,82	9900,00	9,92	9900,00
Warrant	DE000HV19AY6	CAC40 4200SWT0518T	EUR								9,81	9900,00	9,91	9900,00
Warrant	DE000HV19B04	CAC40 4200SWT0518T	EUR								9,82	9900,00	9,92	9900,00
Warrant	DE000HV191H9	CAC40 4200SWT0618T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV191D8	CAC40 4200SWT0618T	EUR								9,51	9900,00	9,61	9900,00
Warrant	DE000HV191G1	CAC40 4200SWT0618T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV191F3	CAC40 4200SWT0618T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV191E6	CAC40 4200SWT0618T	EUR								9,58	9900,00	9,68	9900,00
Warrant	DE000HV191J5	CAC40 4200SWT0618T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV191C0	CAC40 4200SWT0618T	EUR								9,28	9900,00	9,38	9900,00
Warrant	DE000HV192A2	CAC40 4200SWT0918T	EUR								8,84	9900,00	8,94	9900,00
Warrant	DE000HV19297	CAC40 4200SWT0918T	EUR								8,82	9900,00	8,92	9900,00
Warrant	DE000HV19289	CAC40 4200SWT0918T	EUR								8,77	9900,00	8,87	9900,00
Warrant	DE000HV19271	CAC40 4200SWT0918T	EUR								8,68	9900,00	8,78	9900,00
Warrant	DE000HV19255	CAC40 4200SWT0918T	EUR								8,04	9900,00	8,14	9900,00
Warrant	DE000HV19263	CAC40 4200SWT0918T	EUR								8,46	9900,00	8,56	9900,00
Warrant	DE000HV19248	CAC40 4200SWT0918T	EUR								7,29	9900,00	7,39	9900,00
Warrant	DE000HV18XP8	CAC40 4200SWT1218T	EUR								8,14	9900,00	8,24	9900,00
Warrant	DE000HV192W6	CAC40 4200SWT1218T	EUR								5,53	9900,00	5,63	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV18XN3	CAC40 4200SWT1218T	EUR								8,04	9900,00	8,14	9900,00
Warrant	DE000HV18XM5	CAC40 4200SWT1218T	EUR								7,84	9900,00	7,94	9900,00
Warrant	DE000HV18XL7	CAC40 4200SWT1218T	EUR								7,53	9900,00	7,63	9900,00
Warrant	DE000HV18XK9	CAC40 4200SWT1218T	EUR								7,06	9900,00	7,16	9900,00
Warrant	DE000HV18XJ1	CAC40 4200SWT1218T	EUR								6,40	9900,00	6,50	9900,00
Warrant	DE000CX323E6	CAC40 4200TCIOPENC	EUR								9,07	100000,00	9,10	100000,00
Warrant	DE000CX322L3	CAC40 4200TCIOPENC	EUR								8,46	100000,00	8,49	100000,00
Warrant	DE000CYOFFU3	CAC40 4200TCIOPENC	EUR								0,97	1000000,00	0,98	1000000,00
Warrant	DE000CY3L430	CAC40 4200TCIOPENC	EUR								1,01	1000000,00	1,02	1000000,00
Warrant	DE000CQ4YJ38	CAC40 4200TL 0618C	EUR								8,39	100000,00	8,42	100000,00
Warrant	DE000CV5Y2L6	CAC40 4200TL 0618Z	EUR								8,38	70000,00	8,41	70000,00
Warrant	DE000CD5P2R2	CAC40 4200TL OPENZ	EUR								9,65	70000,00	9,68	70000,00
Warrant	DE000HV1LW95	CAC40 4210TL OPENT	EUR								9,94	50000,00	9,96	50000,00
Warrant	DE000HV1NJ85	CAC40 4210TL OPENT	EUR								9,47	32500,00	9,49	32500,00
Warrant	DE000CX327N8	CAC40 4220TCIOPENC	EUR								8,25	100000,00	8,28	100000,00
Warrant	DE000CX328V9	CAC40 4220TCIOPENC	EUR								8,86	100000,00	8,89	100000,00
Warrant	LU1416248141	CAC40 4223TL OPENS	EUR								11,26	25000,00	11,28	25000,00
Warrant	LU1651056563	CAC40 4225P 1218S	EUR								0,45	45000,00	0,46	45000,00
Warrant	DE000HV17QG3	CAC40 4225TL OPENT	EUR								9,80	50000,00	9,81	50000,00
Warrant	DE000CD5P5D5	CAC40 4226TCIOPENZ	EUR								1,01	500000,00	1,02	500000,00
Warrant	DE000CD5P2Q4	CAC40 4231TL OPENZ	EUR								9,35	70000,00	9,38	70000,00
Warrant	DE000HV1NJC3	CAC40 4237TL OPENT	EUR								9,20	32500,00	9,22	32500,00
Warrant	DE000CX327P3	CAC40 4240TCIOPENC	EUR								8,04	100000,00	8,07	100000,00
Warrant	DE000CX328W7	CAC40 4240TCIOPENC	EUR								8,64	100000,00	8,67	100000,00
Warrant	DE000HV1LXA2	CAC40 4240TL OPENT	EUR								9,68	50000,00	9,70	50000,00
Warrant	NL0012421234	CAC40 4250P 0618B	EUR								0,09	25000,00	0,10	25000,00
Warrant	DE000CQ4XE26	CAC40 4250P 0618C	EUR								0,11	150000,00	0,12	150000,00
Warrant	LU1548314019	CAC40 4250P 0618S	EUR								0,09	84000,00	0,10	84000,00
Warrant	DE000CQ1P1R0	CAC40 4250P 0918C	EUR	0,34	0,34	0,34	221,00	1	0,34	650	0,29	150000,00	0,30	150000,00
Warrant	NL0012721369	CAC40 4250P 1218B	EUR								0,51	25000,00	0,52	25000,00
Warrant	DE000CQ4FXD4	CAC40 4250P 1218C	EUR								0,46	150000,00	0,47	150000,00
Warrant	LU1651056993	CAC40 4250P 1218S	EUR								0,47	46000,00	0,48	46000,00
Warrant	LU1357386462	CAC40 4250P 1219S	EUR								1,24	28500,00	1,25	28500,00
Warrant	LU1357387510	CAC40 4250P 1220S	EUR								2,11	20000,00	2,12	20000,00
Warrant	DE000CY10E85	CAC40 4250TCIOPENC	EUR								0,94	1000000,00	0,95	1000000,00
Warrant	LU1416245808	CAC40 4250TCIOPENS	EUR								9,80	25000,00	9,82	25000,00
Warrant	DE000CQ4YJ46	CAC40 4250TL 0618C	EUR								7,90	100000,00	7,93	100000,00
Warrant	DE000HV1SENO	CAC40 4250TL OPENT	EUR								9,56	50000,00	9,58	50000,00
Warrant	LU1647757043	CAC40 4252TL OPENS	EUR	9,62	9,82	9,62	1944,00	2	9,82	200	10,10	12500,00	10,12	12500,00
Warrant	DE000CD5P5C7	CAC40 4257TCIOPENZ	EUR								0,98	500000,00	0,99	500000,00
Warrant	DE000CX327Q1	CAC40 4260TCIOPENC	EUR								7,83	100000,00	7,86	100000,00
Warrant	DE000CX328X5	CAC40 4260TCIOPENC	EUR								8,43	100000,00	8,46	100000,00
Warrant	DE000CX51B30	CAC40 4260TCIOPENC	EUR								8,70	100000,00	8,73	100000,00
Warrant	DE000CD5P2P6	CAC40 4261TL OPENZ	EUR								9,04	70000,00	9,07	70000,00
Warrant	DE000HV1NJD1	CAC40 4263TL OPENT	EUR								8,94	32500,00	8,95	32500,00
Warrant	DE000HV1LXB0	CAC40 4265TL OPENT	EUR								9,42	50000,00	9,43	50000,00
Warrant	LU1651057298	CAC40 4275P 1218S	EUR								0,49	45500,00	0,50	45500,00
Warrant	LU1416248224	CAC40 4275TL OPENS	EUR								10,75	25000,00	10,77	25000,00
Warrant	DE000CX327R9	CAC40 4280TCIOPENC	EUR								7,61	100000,00	7,64	100000,00
Warrant	DE000HV1R6W6	CAC40 4280TL OPENT	EUR								9,28	50000,00	9,29	50000,00
Warrant	DE000CD5P5B9	CAC40 4288TCIOPENZ	EUR								0,95	500000,00	0,96	500000,00
Warrant	DE000HV1NJE9	CAC40 4289TL OPENT	EUR								8,68	32500,00	8,70	32500,00
Warrant	DE000HV1LXC8	CAC40 4290TL OPENT	EUR								9,15	50000,00	9,17	50000,00
Warrant	DE000CD5P5S3	CAC40 4292TL OPENZ	EUR								8,74	70000,00	8,77	70000,00
Warrant	NL0012722466	CAC40 4300P 0319B	EUR								0,67	25000,00	0,68	25000,00
Warrant	DE000CQ58J42	CAC40 4300P 0319C	EUR								0,64	150000,00	0,65	150000,00
Warrant	DE000HV1UY50	CAC40 4300P 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012336937	CAC40 4300P 0618B	EUR								0,10	25000,00	0,11	25000,00
Warrant	DE000CY918Z9	CAC40 4300P 0618C	EUR								0,11	150000,00	0,12	150000,00
Warrant	DE000HV19WE2	CAC40 4300P 0619T	EUR								1,83	50000,00	1,85	50000,00
Warrant	NL0012421432	CAC40 4300P 0918B	EUR								0,32	25000,00	0,33	25000,00
Warrant	NL0012644132	CAC40 4300P 1218B	EUR								0,54	25000,00	0,55	25000,00
Warrant	DE000CQ4Z8L3	CAC40 4300P 1218C	EUR								0,50	150000,00	0,51	150000,00
Warrant	LU1651057454	CAC40 4300P 1218S	EUR								0,50	44500,00	0,51	44500,00
Warrant	DE000CV615V3	CAC40 4300P 1218Z	EUR								0,50	200000,00	0,51	200000,00
Warrant	DE000HV199N0	CAC40 4300SWT0418T	EUR								9,90	9900,00	10,00	9900,00
Warrant	DE000HV199J8	CAC40 4300SWT0418T	EUR								9,38	9900,00	9,48	9900,00
Warrant	DE000HV199K6	CAC40 4300SWT0418T	EUR								9,84	9900,00	9,94	9900,00
Warrant	DE000HV199M2	CAC40 4300SWT0418T	EUR								9,90	9900,00	10,00	9900,00
Warrant	DE000HV199L4	CAC40 4300SWT0418T	EUR								9,90	9900,00	10,00	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19B38	CAC40 4300SWT0518T	EUR								9,61	9900,00	9,71	9900,00
Warrant	DE000HV19B53	CAC40 4300SWT0518T	EUR								9,74	9900,00	9,84	9900,00
Warrant	DE000HV19B46	CAC40 4300SWT0518T	EUR								9,72	9900,00	9,82	9900,00
Warrant	DE000HV19B95	CAC40 4300SWT0518T	EUR								9,75	9900,00	9,85	9900,00
Warrant	DE000HV19B79	CAC40 4300SWT0518T	EUR								9,75	9900,00	9,85	9900,00
Warrant	DE000HV19B61	CAC40 4300SWT0518T	EUR								9,75	9900,00	9,85	9900,00
Warrant	DE000HV19B87	CAC40 4300SWT0518T	EUR								9,75	9900,00	9,85	9900,00
Warrant	DE000HV191K3	CAC40 4300SWT0618T	EUR								9,13	9900,00	9,23	9900,00
Warrant	DE000HV15Q19	CAC40 4300SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV15Q01	CAC40 4300SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV191L1	CAC40 4300SWT0618T	EUR								9,36	9900,00	9,46	9900,00
Warrant	DE000HV15Q27	CAC40 4300SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV15PX4	CAC40 4300SWT0618T	EUR								9,39	9900,00	9,49	9900,00
Warrant	DE000HV15P29	CAC40 4300SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV191M9	CAC40 4300SWT0618T	EUR								9,44	9900,00	9,54	9900,00
Warrant	DE000HV15Q35	CAC40 4300SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV15PY2	CAC40 4300SWT0618T	EUR								9,40	9900,00	9,50	9900,00
Warrant	DE000HV15RB6	CAC40 4300SWT0918T	EUR								8,62	9900,00	8,72	9900,00
Warrant	DE000HV15RA8	CAC40 4300SWT0918T	EUR								8,62	9900,00	8,72	9900,00
Warrant	DE000HV192B0	CAC40 4300SWT0918T	EUR								6,95	9900,00	7,05	9900,00
Warrant	DE000HV15R75	CAC40 4300SWT0918T	EUR								8,59	9900,00	8,69	9900,00
Warrant	DE000HV15R67	CAC40 4300SWT0918T	EUR								8,54	9900,00	8,64	9900,00
Warrant	DE000HV192D6	CAC40 4300SWT0918T	EUR								8,16	9900,00	8,26	9900,00
Warrant	DE000HV15R83	CAC40 4300SWT0918T	EUR								8,61	9900,00	8,71	9900,00
Warrant	DE000HV15R91	CAC40 4300SWT0918T	EUR								8,62	9900,00	8,72	9900,00
Warrant	DE000HV192C8	CAC40 4300SWT0918T	EUR								7,72	9900,00	7,82	9900,00
Warrant	DE000HV15R59	CAC40 4300SWT0918T	EUR								8,46	9900,00	8,56	9900,00
Warrant	DE000HV18XU8	CAC40 4300SWT1218T	EUR								7,46	9900,00	7,56	9900,00
Warrant	DE000HV18XV6	CAC40 4300SWT1218T	EUR								7,65	9900,00	7,75	9900,00
Warrant	DE000HV18XS2	CAC40 4300SWT1218T	EUR								6,67	9900,00	6,77	9900,00
Warrant	DE000HV18XW4	CAC40 4300SWT1218T	EUR								7,76	9900,00	7,86	9900,00
Warrant	DE000HV18XR4	CAC40 4300SWT1218T	EUR								6,01	9900,00	6,11	9900,00
Warrant	DE000HV18XT0	CAC40 4300SWT1218T	EUR								7,14	9900,00	7,24	9900,00
Warrant	DE000HV18XQ6	CAC40 4300SWT1218T	EUR								5,15	9900,00	5,25	9900,00
Warrant	DE000CX51B48	CAC40 4300TCIOPENC	EUR								8,27	100000,00	8,30	100000,00
Warrant	DE000CY3L745	CAC40 4300TCIOPENC	EUR								0,90	1000000,00	0,91	1000000,00
Warrant	DE000CY0FV1	CAC40 4300TCIOPENC	EUR								0,87	1000000,00	0,88	1000000,00
Warrant	DE000CQ4YI53	CAC40 4300TL 0618C	EUR	7,10	7,27	7,10	1149,60	2	7,27	160	7,41	100000,00	7,44	100000,00
Warrant	DE000HV1PB39	CAC40 4305TL OPENT	EUR								9,01	50000,00	9,03	50000,00
Warrant	DE000HV1NJF6	CAC40 4316TL OPENT	EUR								8,42	32500,00	8,43	32500,00
Warrant	DE000CY0GQ70	CAC40 4320TCIOPENC	EUR								7,98	100000,00	8,01	100000,00
Warrant	DE000CD5PSA1	CAC40 4320TCIOPENZ	EUR								0,92	500000,00	0,93	500000,00
Warrant	DE000HV1LXD6	CAC40 4320TL OPENT	EUR								8,88	50000,00	8,89	50000,00
Warrant	DE000CD5PSR5	CAC40 4322TL OPENZ	EUR								8,44	70000,00	8,47	70000,00
Warrant	LU1651057611	CAC40 4325P 1218S	EUR								0,52	43500,00	0,53	43500,00
Warrant	LU1428694035	CAC40 4326TL OPENS	EUR	9,77	9,88	9,77	412,65	2	9,88	42	10,26	25000,00	10,28	25000,00
Warrant	DE000CX70V74	CAC40 4340TCIOPENC	EUR								7,44	100000,00	7,47	100000,00
Warrant	DE000CX714F5	CAC40 4340TCIOPENC	EUR								8,07	100000,00	8,10	100000,00
Warrant	DE000HV1LZM2	CAC40 4340TL OPENT	EUR								8,64	50000,00	8,65	50000,00
Warrant	DE000HV1NJG4	CAC40 4342TL OPENT	EUR								8,15	32500,00	8,17	32500,00
Warrant	LU1477241878	CAC40 4350C 1221S	EUR								4,14	15500,00	4,15	15500,00
Warrant	NL0012421242	CAC40 4350P 0618B	EUR								0,12	25000,00	0,13	25000,00
Warrant	NL0012721344	CAC40 4350P 0918B	EUR								0,36	25000,00	0,37	25000,00
Warrant	DE000CQ1PNV2	CAC40 4350P 0918C	EUR								0,35	150000,00	0,36	150000,00
Warrant	LU1651045103	CAC40 4350P 0918S	EUR								0,34	76000,00		
Warrant	NL0012720650	CAC40 4350P 1218B	EUR								0,59	25000,00	0,60	25000,00
Warrant	DE000CQ288C6	CAC40 4350P 1218C	EUR								0,54	150000,00	0,55	150000,00
Warrant	LU1651057884	CAC40 4350P 1218S	EUR								0,54	43000,00	0,55	43000,00
Warrant	DE000CY0GD59	CAC40 4350TCIOPENC	EUR	0,79	0,79	0,78	3198,53	3	0,78	4065	0,83	1000000,00	0,84	1001190,00
Warrant	DE000CX71DU6	CAC40 4350TCIOPENC	EUR								7,37	100000,00	7,40	100000,00
Warrant	DE000CQ4YI61	CAC40 4350TL 0618C	EUR								6,92	100000,00	6,95	100000,00
Warrant	DE000CD5PS97	CAC40 4351TCIOPENZ	EUR								0,89	500000,00	0,90	500000,00
Warrant	DE000CD5PSQ7	CAC40 4353TL OPENZ	EUR								8,13	70000,00	8,16	70000,00
Warrant	DE000HV1PPW3	CAC40 4355TL OPENT	EUR								8,52	50000,00	8,54	50000,00
Warrant	DE000CX71F16	CAC40 4360TCIOPENC	EUR								7,86	100000,00	7,89	100000,00
Warrant	DE000HV1NJH2	CAC40 4369TL OPENT	EUR								7,89	32500,00	7,90	32500,00
Warrant	DE000CX71DW2	CAC40 4370TCIOPENC	EUR								7,16	100000,00	7,19	100000,00
Warrant	DE000HV1LZN0	CAC40 4370TL OPENT	EUR								8,38	50000,00	8,39	50000,00
Warrant	LU1651045285	CAC40 4375P 0918S	EUR								0,36	73500,00	0,37	73500,00
Warrant	LU1651058189	CAC40 4375P 1218S	EUR								0,57	42000,00	0,58	42000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY10K46	CAC40 4375TCIOPENC	EUR									0,81	1000000,00	0,82	1000000,00
Warrant	DE000CX71F32	CAC40 4380TCIOPENC	EUR									7,65	100000,00	7,68	100000,00
Warrant	DE000CD5P589	CAC40 4382TCIOPENZ	EUR									0,86	500000,00	0,87	500000,00
Warrant	DE000CD5P5P9	CAC40 4384TL OPENZ	EUR									7,82	70000,00	7,85	70000,00
Warrant	DE000CX71DY8	CAC40 4390TCIOPENC	EUR									6,95	100000,00	6,98	100000,00
Warrant	DE000HV1MPU4	CAC40 4390TL OPENT	EUR									8,18	50000,00	8,20	50000,00
Warrant	DE000HV1NIJ8	CAC40 4395TL OPENT	EUR									7,63	32500,00	7,64	32500,00
Warrant	FR0011881390	CAC40 4400C 1218S	EUR									3,53	33500,00	3,54	33500,00
Warrant	NL0012722474	CAC40 4400P 0319B	EUR									0,76	25000,00	0,77	25000,00
Warrant	DE000CQ58GB0	CAC40 4400P 0319C	EUR									0,73	150000,00	0,74	150000,00
Warrant	DE000HV186N7	CAC40 4400P 0319T	EUR									1,50	50000,00	1,52	50000,00
Warrant	DE000CV61WD7	CAC40 4400P 0319Z	EUR									0,73	150000,00	0,74	150000,00
Warrant	DE000CQ4Y050	CAC40 4400P 0418C	EUR									0,02	150000,00	0,03	150000,00
Warrant	DE000HV1UY43	CAC40 4400P 0418T	EUR									0,02	50000,00	0,03	50000,00
Warrant	DE000CQ57GW8	CAC40 4400P 0518C	EUR									0,06	150000,00	0,07	150000,00
Warrant	NL0012336945	CAC40 4400P 0618B	EUR									0,13	25000,00	0,14	25000,00
Warrant	DE000CY91903	CAC40 4400P 0618C	EUR									0,14	150000,00	0,15	150000,00
Warrant	DE000CV2EBZ3	CAC40 4400P 0618Z	EUR									0,14	450000,00	0,15	450000,00
Warrant	DE000HV19WD4	CAC40 4400P 0619T	EUR									2,08	50000,00	2,10	50000,00
Warrant	NL0012421440	CAC40 4400P 0918B	EUR									0,38	25000,00	0,39	25000,00
Warrant	LU1651045442	CAC40 4400P 0918S	EUR									0,38	71500,00	0,39	71500,00
Warrant	DE000HV13ZP4	CAC40 4400P 0918T	EUR									0,76	50000,00	0,78	50000,00
Warrant	DE000CV2FHD4	CAC40 4400P 0918Z	EUR									0,37	300000,00	0,38	300000,00
Warrant	NL0012641468	CAC40 4400P 1218B	EUR		0,70	0,70	0,70	1050,00			1	0,70	1500		
Warrant	DE000CQ4FXE2	CAC40 4400P 1218C	EUR									0,62	25000,00	0,63	25000,00
Warrant	FR0011480037	CAC40 4400P 1218S	EUR									0,58	150000,00	0,59	150000,00
Warrant	DE000HV13ZX8	CAC40 4400P 1218T	EUR									0,59	41500,00	0,60	41500,00
Warrant	DE000HV13ZX8	CAC40 4400P 1218T	EUR									1,18	50000,00	1,20	50000,00
Warrant	DE000CV2DY28	CAC40 4400P 1218Z	EUR									0,57	200000,00	0,58	200000,00
Warrant	LU1477243650	CAC40 4400P 1221S	EUR									3,26	15500,00	3,27	15500,00
Warrant	LU1719530906	CAC40 4400SWT0418S	EUR									9,80	3000,00	9,95	3000,00
Warrant	DE000HV199R1	CAC40 4400SWT0418T	EUR									9,89	9900,00	9,99	9900,00
Warrant	DE000HV199Q3	CAC40 4400SWT0418T	EUR									9,82	9900,00	9,92	9900,00
Warrant	DE000HV199T7	CAC40 4400SWT0418T	EUR									9,90	9900,00	10,00	9900,00
Warrant	DE000HV199S9	CAC40 4400SWT0418T	EUR									9,90	9900,00	10,00	9900,00
Warrant	DE000HV199U5	CAC40 4400SWT0418T	EUR									9,90	9900,00	10,00	9900,00
Warrant	DE000HV199P5	CAC40 4400SWT0418T	EUR									9,37	9900,00	9,47	9900,00
Warrant	DE000CV612F3	CAC40 4400SWT0418Z	EUR									9,43	5400,00	9,58	5400,00
Warrant	LU1719531979	CAC40 4400SWT0518S	EUR									8,91	3000,00	9,06	3000,00
Warrant	DE000HV19016	CAC40 4400SWT0518T	EUR									9,64	9900,00	9,74	9900,00
Warrant	DE000HV198B2	CAC40 4400SWT0518T	EUR									9,60	9900,00	9,70	9900,00
Warrant	DE000HV19032	CAC40 4400SWT0518T	EUR									9,64	9900,00	9,74	9900,00
Warrant	DE000HV198A4	CAC40 4400SWT0518T	EUR									9,50	9900,00	9,60	9900,00
Warrant	DE000HV19008	CAC40 4400SWT0518T	EUR									9,64	9900,00	9,74	9900,00
Warrant	DE000HV19024	CAC40 4400SWT0518T	EUR									9,64	9900,00	9,74	9900,00
Warrant	DE000HV18Z22	CAC40 4400SWT0518T	EUR									9,63	9900,00	9,73	9900,00
Warrant	DE000CV612H9	CAC40 4400SWT0518Z	EUR									8,04	9000,00	8,19	9000,00
Warrant	LU1719532787	CAC40 4400SWT0618S	EUR									7,99	3000,00	8,14	3000,00
Warrant	DE000HV15Q50	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV15QA0	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV15Q43	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV191Q0	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV15Q68	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV191N7	CAC40 4400SWT0618T	EUR									8,92	9900,00	9,02	9900,00
Warrant	DE000HV15Q76	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV15Q84	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV15Q92	CAC40 4400SWT0618T	EUR									9,22	9900,00	9,32	9900,00
Warrant	DE000HV191P2	CAC40 4400SWT0618T	EUR									9,15	9900,00	9,25	9900,00
Warrant	DE000CV61316	CAC40 4400SWT0618Z	EUR									8,48	9000,00	8,63	9000,00
Warrant	DE000CV612S6	CAC40 4400SWT0618Z	EUR		7,28	7,28	7,28	5096,00			1	7,28	700		
Warrant	DE000HV15RD2	CAC40 4400SWT0918T	EUR									6,96	9000,00	7,11	9000,00
Warrant	DE000HV192E4	CAC40 4400SWT0918T	EUR									8,22	9900,00	8,32	9900,00
Warrant	DE000HV15RH3	CAC40 4400SWT0918T	EUR									6,54	9900,00	6,64	9900,00
Warrant	DE000HV15RC4	CAC40 4400SWT0918T	EUR									8,29	9900,00	8,39	9900,00
Warrant	DE000HV15RC4	CAC40 4400SWT0918T	EUR									8,11	9900,00	8,21	9900,00
Warrant	DE000HV192F1	CAC40 4400SWT0918T	EUR									7,32	9900,00	7,42	9900,00
Warrant	DE000HV15RG5	CAC40 4400SWT0918T	EUR									8,29	9900,00	8,39	9900,00
Warrant	DE000HV15RJ9	CAC40 4400SWT0918T	EUR									8,30	9900,00	8,40	9900,00
Warrant	DE000HV15RE0	CAC40 4400SWT0918T	EUR									8,26	9900,00	8,36	9900,00
Warrant	DE000HV192G9	CAC40 4400SWT0918T	EUR									7,76	9900,00	7,86	9900,00
Warrant	DE000HV15RF7	CAC40 4400SWT0918T	EUR									8,28	9900,00	8,38	9900,00
Warrant	DE000HV18XY0	CAC40 4400SWT1218T	EUR									5,56	9900,00	5,66	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV18Y32	CAC40 4400SWT1218T	EUR								7,31	9900,00	7,41	9900,00
Warrant	DE000HV18Y16	CAC40 4400SWT1218T	EUR								7,00	9900,00	7,10	9900,00
Warrant	DE000HV18Y24	CAC40 4400SWT1218T	EUR								7,20	9900,00	7,30	9900,00
Warrant	DE000HV18XX2	CAC40 4400SWT1218T	EUR								4,71	9900,00	4,81	9900,00
Warrant	DE000HV18Y08	CAC40 4400SWT1218T	EUR								6,68	9900,00	6,78	9900,00
Warrant	DE000HV18XZ7	CAC40 4400SWT1218T	EUR								6,21	9900,00	6,31	9900,00
Warrant	DE000CY0FT11	CAC40 4400TCIOPENC	EUR								7,06	100000,00	7,09	100000,00
Warrant	DE000CX71F57	CAC40 4400TCIOPENC	EUR								7,44	100000,00	7,47	100000,00
Warrant	DE000CY0FFW9	CAC40 4400TCIOPENC	EUR								0,77	1000000,00	0,78	1000000,00
Warrant	LU1452051235	CAC40 4400TCIOPENS	EUR								0,83	250000,00	0,84	250000,00
Warrant	DE000CQ4YJ79	CAC40 4400TL 0618C	EUR								6,43	100000,00	6,46	100000,00
Warrant	DE000HV1X494	CAC40 4400TL 0618T	EUR								6,41	50000,00	6,43	50000,00
Warrant	DE000CV5Y2K8	CAC40 4400TL 0618Z	EUR								6,42	70000,00	6,45	70000,00
Warrant	DE000CX71E09	CAC40 4410TCIOPENC	EUR								6,74	100000,00	6,77	100000,00
Warrant	DE000HV1PC95	CAC40 4410TL OPENT	EUR								7,97	50000,00	7,98	50000,00
Warrant	DE000CD9D280	CAC40 4413TCIOPENZ	EUR								0,83	500000,00	0,84	500000,00
Warrant	DE000HV1RWA1	CAC40 4413TL OPENT	EUR								7,45	32500,00	7,46	32500,00
Warrant	DE000CD9ELB0	CAC40 4414TL OPENZ	EUR								7,53	70000,00	7,56	70000,00
Warrant	DE000CX71F73	CAC40 4420TCIOPENC	EUR								7,23	100000,00	7,26	100000,00
Warrant	DE000CX82YG8	CAC40 4420TCIOPENC	EUR								7,40	100000,00	7,43	100000,00
Warrant	DE000HV18794	CAC40 4420TL OPENT	EUR								7,84	50000,00	7,86	50000,00
Warrant	LU1651045798	CAC40 4425P 0918S	EUR								0,39	69000,00	0,40	69000,00
Warrant	LU1651058775	CAC40 4425P 1218S	EUR								0,61	40500,00	0,62	40500,00
Warrant	DE000CY10E93	CAC40 4425TCIOPENC	EUR								0,76	1000000,00	0,77	1000000,00
Warrant	DE000HV1X4A9	CAC40 4425TL 0618T	EUR								6,18	50000,00	6,20	50000,00
Warrant	DE000CX71E25	CAC40 4430TCIOPENC	EUR								6,53	100000,00	6,56	100000,00
Warrant	DE000HV1PDA5	CAC40 4435TL OPENT	EUR								7,70	50000,00	7,71	50000,00
Warrant	DE000HV1PF50	CAC40 4435TL OPENT	EUR								7,22	32500,00	7,24	32500,00
Warrant	LU1452109330	CAC40 4437TL OPENS	EUR								8,78	25000,00	8,80	25000,00
Warrant	DE000CD9ELF1	CAC40 4442TCIOPENZ	EUR								0,80	500000,00	0,81	500000,00
Warrant	DE000CD9ELC8	CAC40 4444TL OPENZ	EUR								7,23	70000,00	7,26	70000,00
Warrant	DE000CQ58RK8	CAC40 4450P 0518C	EUR								0,07	150000,00	0,08	150000,00
Warrant	NL0012421259	CAC40 4450P 0618B	EUR								0,15	25000,00	0,16	25000,00
Warrant	DE000CQ1QLX0	CAC40 4450P 0618C	EUR								0,16	150000,00	0,17	150000,00
Warrant	NL0012641294	CAC40 4450P 0918B	EUR	0,48	0,48	0,48	528,00	2	0,48	1100	0,42	25000,00	0,43	25000,00
Warrant	DE000CQ28455	CAC40 4450P 0918C	EUR								0,41	150000,00	0,42	150000,00
Warrant	LU1651045871	CAC40 4450P 0918S	EUR								0,41	67000,00	0,42	67000,00
Warrant	NL0012720668	CAC40 4450P 1218B	EUR								0,68	25000,00	0,69	25000,00
Warrant	DE000CQ288D4	CAC40 4450P 1218C	EUR								0,63	150000,00	0,64	150000,00
Warrant	LU1651058858	CAC40 4450P 1218S	EUR								0,64	40000,00	0,65	40000,00
Warrant	DE000CY0FFX7	CAC40 4450TCIOPENC	EUR								0,71	1000000,00	0,72	1000000,00
Warrant	DE000CX71RU6	CAC40 4450TCIOPENC	EUR								6,32	100000,00	6,35	100000,00
Warrant	DE000CY126Z9	CAC40 4450TCIOPENC	EUR								0,74	1000000,00	0,75	1000000,00
Warrant	DE000CX71TF3	CAC40 4450TCIOPENC	EUR								6,92	100000,00	6,95	100000,00
Warrant	DE000CX81KU0	CAC40 4450TCIOPENC	EUR								7,01	100000,00	7,04	100000,00
Warrant	DE000CQ590F8	CAC40 4450TL 0518C	EUR								6,48	100000,00	6,51	100000,00
Warrant	DE000CQ4YJ87	CAC40 4450TL 0618C	EUR								5,95	100000,00	5,98	100000,00
Warrant	DE000HV1X487	CAC40 4450TL 0618T	EUR								5,93	50000,00	5,95	50000,00
Warrant	DE000HV1QPW1	CAC40 4455TL OPENT	EUR								7,51	50000,00	7,53	50000,00
Warrant	DE000CX71TG1	CAC40 4460TCIOPENC	EUR								6,81	100000,00	6,84	100000,00
Warrant	DE000HV1PDB3	CAC40 4460TL OPENT	EUR								7,44	50000,00	7,46	50000,00
Warrant	DE000HV1PF68	CAC40 4462TL OPENT	EUR								6,97	32500,00	6,99	32500,00
Warrant	DE000CX71RW2	CAC40 4470TCIOPENC	EUR								6,11	100000,00	6,14	100000,00
Warrant	DE000CX71TH9	CAC40 4470TCIOPENC	EUR								6,71	100000,00	6,74	100000,00
Warrant	DE000CD9ELG9	CAC40 4473TCIOPENZ	EUR								0,77	500000,00	0,78	500000,00
Warrant	LU1651046093	CAC40 4475P 0918S	EUR								0,43	65500,00	0,44	65500,00
Warrant	LU1651059153	CAC40 4475P 1218S	EUR								0,66	39500,00	0,67	39500,00
Warrant	DE000CY10EA2	CAC40 4475TCIOPENC	EUR								0,71	1000000,00	0,72	1000000,00
Warrant	DE000HV1X4C5	CAC40 4475TL 0618T	EUR								5,71	50000,00	5,73	50000,00
Warrant	DE000HV15AB2	CAC40 4475TL OPENT	EUR								7,33	50000,00	7,35	50000,00
Warrant	DE000CD9ELD6	CAC40 4475TL OPENZ	EUR								6,93	70000,00	6,96	70000,00
Warrant	DE000CY0FT29	CAC40 4480TCIOPENC	EUR								6,22	100000,00	6,25	100000,00
Warrant	DE000HV1PNK3	CAC40 4487TL OPENT	EUR								6,72	32500,00	6,74	32500,00
Warrant	LU1452109413	CAC40 4488TL OPENS	EUR	7,79	8,00	7,79	4737,00	2	8,00	600	8,27	25000,00	8,29	25000,00
Warrant	DE000HV1PF76	CAC40 4488TL OPENT	EUR								6,71	32500,00	6,73	32500,00
Warrant	DE000CX81BS3	CAC40 4490TCIOPENC	EUR								6,58	100000,00	6,61	100000,00
Warrant	DE000HV1PDC1	CAC40 4490TL OPENT	EUR								7,18	50000,00	7,19	50000,00
Warrant	NL0011499884	CAC40 4500C 1219B	EUR								3,26	150000,00	3,28	150000,00
Warrant	LU1248637164	CAC40 4500C 1219S	EUR								3,23	25500,00	3,24	25500,00
Warrant	LU1248638303	CAC40 4500C 1220S	EUR								3,47	19000,00	3,48	19000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012722482	CAC40 4500P 0319B	EUR								0,87	25000,00	0,88	25000,00
Warrant	DE000CQ58J59	CAC40 4500P 0319C	EUR								0,84	150000,00	0,85	150000,00
Warrant	DE000HV186M9	CAC40 4500P 0319T	EUR								1,71	50000,00	1,73	50000,00
Warrant	DE000CQ4XDY5	CAC40 4500P 0418C	EUR								0,03	150000,00	0,04	150000,00
Warrant	DE000HV1UY35	CAC40 4500P 0418T	EUR								0,03	50000,00	0,04	50000,00
Warrant	DE000CQ57P45	CAC40 4500P 0518C	EUR								0,08	150000,00	0,09	150000,00
Warrant	NL0012336952	CAC40 4500P 0618B	EUR								0,17	25000,00	0,18	25000,00
Warrant	DE000CY91911	CAC40 4500P 0618C	EUR								0,18	150000,00	0,19	150000,00
Warrant	LU1548314522	CAC40 4500P 0618S	EUR								0,17	72000,00	0,18	72000,00
Warrant	DE000CV5YCP3	CAC40 4500P 0618Z	EUR								0,18	450000,00	0,19	450000,00
Warrant	DE000HV19WC6	CAC40 4500P 0619T	EUR								2,37	50000,00	2,39	50000,00
Warrant	LU1719528835	CAC40 4500P 0718S	EUR								0,28	7500,00	0,29	7500,00
Warrant	NL0012421457	CAC40 4500P 0918B	EUR								0,46	25000,00	0,47	25000,00
Warrant	DE000CQ1NVC0	CAC40 4500P 0918C	EUR								0,45	150000,00	0,46	150000,00
Warrant	LU1612176898	CAC40 4500P 0918S	EUR								0,45	61000,00	0,46	61000,00
Warrant	DE000CV5Z990	CAC40 4500P 0918Z	EUR								0,44	300000,00	0,45	300000,00
Warrant	NL0012300677	CAC40 4500P 1218B	EUR								0,71	25000,00	0,72	25000,00
Warrant	DE000CQ4FXF9	CAC40 4500P 1218C	EUR								0,68	150000,00	0,69	150000,00
Warrant	LU1651059310	CAC40 4500P 1218S	EUR								0,69	38500,00	0,70	38500,00
Warrant	DE000HV186G1	CAC40 4500P 1218T	EUR								1,37	50000,00	1,39	50000,00
Warrant	DE000CV615W1	CAC40 4500P 1218Z	EUR								0,67	150000,00	0,68	150000,00
Warrant	NL0012300735	CAC40 4500P 1219B	EUR								1,66	25000,00	1,67	25000,00
Warrant	LU1248638139	CAC40 4500P 1219S	EUR								1,63	25500,00	1,64	25500,00
Warrant	NL0011876958	CAC40 4500P 1220B	EUR								2,46	150000,00	2,47	150000,00
Warrant	LU1248639459	CAC40 4500P 1220S	EUR								2,62	19000,00	2,63	19000,00
Warrant	NL0012300883	CAC40 4500P 1221B	EUR								3,13	25000,00	3,15	25000,00
Warrant	LU1719530815	CAC40 4500SWT0418S	EUR								9,81	3000,00	9,96	3000,00
Warrant	DE000HV199V7	CAC40 4500SWT0418T	EUR								9,86	9900,00	9,96	9900,00
Warrant	DE000HV199X9	CAC40 4500SWT0418T	EUR								9,84	9900,00	9,94	9900,00
Warrant	DE000HV19A05	CAC40 4500SWT0418T	EUR								9,86	9900,00	9,96	9900,00
Warrant	DE000HV199V3	CAC40 4500SWT0418T	EUR								9,34	9900,00	9,44	9900,00
Warrant	DE000HV199W1	CAC40 4500SWT0418T	EUR								9,77	9900,00	9,87	9900,00
Warrant	DE000HV199Z4	CAC40 4500SWT0418T	EUR								9,86	9900,00	9,96	9900,00
Warrant	DE000CV612E6	CAC40 4500SWT0418Z	EUR	9,79	9,79	9,68	79708,35	5	9,68	8185	9,64	5400,00	9,79	5400,00
Warrant	LU1719531896	CAC40 4500SWT0518S	EUR								8,76	3000,00	8,91	3000,00
Warrant	LU1695570710	CAC40 4500SWT0518S	EUR								9,41	3000,00	9,56	3000,00
Warrant	LU1695570637	CAC40 4500SWT0518S	EUR								9,47	3000,00		
Warrant	DE000HV19099	CAC40 4500SWT0518T	EUR								9,47	9900,00	9,57	9900,00
Warrant	DE000HV190A6	CAC40 4500SWT0518T	EUR								9,47	9900,00	9,57	9900,00
Warrant	DE000HV19057	CAC40 4500SWT0518T	EUR								9,44	9900,00	9,54	9900,00
Warrant	DE000HV19073	CAC40 4500SWT0518T	EUR								9,47	9900,00	9,57	9900,00
Warrant	DE000HV19081	CAC40 4500SWT0518T	EUR								9,47	9900,00	9,57	9900,00
Warrant	DE000HV19040	CAC40 4500SWT0518T	EUR								9,34	9900,00	9,44	9900,00
Warrant	DE000HV19065	CAC40 4500SWT0518T	EUR								9,47	9900,00	9,57	9900,00
Warrant	DE000CV612J5	CAC40 4500SWT0518Z	EUR	8,78	8,78	8,78	1053,60	1	8,78	120	8,67	9000,00	8,82	9000,00
Warrant	LU1719422419	CAC40 4500SWT0618S	EUR								8,59	3000,00	8,74	3000,00
Warrant	LU1719533249	CAC40 4500SWT0618S	EUR								7,69	3000,00	7,84	3000,00
Warrant	DE000HV15QD4	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV191R8	CAC40 4500SWT0618T	EUR								8,64	9900,00	8,74	9900,00
Warrant	DE000HV15QC6	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV15QB8	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV15QE2	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV15QF9	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV19156	CAC40 4500SWT0618T	EUR								8,86	9900,00	8,96	9900,00
Warrant	DE000HV15QH5	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV15QG7	CAC40 4500SWT0618T	EUR								8,98	9900,00	9,08	9900,00
Warrant	DE000HV191T4	CAC40 4500SWT0618T	EUR								8,93	9900,00	9,03	9900,00
Warrant	DE000CV612T4	CAC40 4500SWT0618Z	EUR								7,69	9000,00	7,84	9000,00
Warrant	DE000HV15RR2	CAC40 4500SWT0918T	EUR								7,85	9900,00	7,95	9900,00
Warrant	DE000HV15T57	CAC40 4500SWT0918T	EUR								7,85	9900,00	7,95	9900,00
Warrant	DE000HV192J3	CAC40 4500SWT0918T	EUR								6,81	9900,00	6,91	9900,00
Warrant	DE000HV15T16	CAC40 4500SWT0918T	EUR								7,74	9900,00	7,84	9900,00
Warrant	DE000HV15T65	CAC40 4500SWT0918T	EUR								7,85	9900,00	7,95	9900,00
Warrant	DE000HV15RK7	CAC40 4500SWT0918T	EUR								7,62	9900,00	7,72	9900,00
Warrant	DE000HV15T24	CAC40 4500SWT0918T	EUR								7,79	9900,00	7,89	9900,00
Warrant	DE000HV15T32	CAC40 4500SWT0918T	EUR								7,82	9900,00	7,92	9900,00
Warrant	DE000HV15RQ4	CAC40 4500SWT0918T	EUR								7,84	9900,00	7,94	9900,00
Warrant	DE000HV15T40	CAC40 4500SWT0918T	EUR								7,84	9900,00	7,94	9900,00
Warrant	DE000HV192H7	CAC40 4500SWT0918T	EUR								6,05	9900,00	6,15	9900,00
Warrant	DE000HV15RL5	CAC40 4500SWT0918T	EUR								7,74	9900,00	7,84	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV15RN1	CAC40 4500SWT0918T	EUR								7,82	9900,00	7,92	9900,00
Warrant	DE000HV15RP6	CAC40 4500SWT0918T	EUR								7,84	9900,00	7,94	9900,00
Warrant	DE000HV15RM3	CAC40 4500SWT0918T	EUR								7,79	9900,00	7,89	9900,00
Warrant	DE000HV192K1	CAC40 4500SWT0918T	EUR								7,26	9900,00	7,36	9900,00
Warrant	DE000HV18YA8	CAC40 4500SWT1218T	EUR								6,77	9900,00	6,87	9900,00
Warrant	DE000HV18Y40	CAC40 4500SWT1218T	EUR								4,11	9900,00	4,21	9900,00
Warrant	DE000HV18Y99	CAC40 4500SWT1218T	EUR								6,65	9900,00	6,75	9900,00
Warrant	DE000HV18Y73	CAC40 4500SWT1218T	EUR								6,14	9900,00	6,24	9900,00
Warrant	DE000HV18Y81	CAC40 4500SWT1218T	EUR								6,45	9900,00	6,55	9900,00
Warrant	DE000HV18Y57	CAC40 4500SWT1218T	EUR								5,04	9900,00	5,14	9900,00
Warrant	DE000HV18Y65	CAC40 4500SWT1218T	EUR								5,68	9900,00	5,78	9900,00
Warrant	DE000CY10TJ1	CAC40 4500TCIOPENC	EUR								0,69	1000000,00	0,70	1000000,00
Warrant	DE000CY0FFY5	CAC40 4500TCIOPENC	EUR								0,66	1000000,00	0,67	1000000,00
Warrant	DE000CY0FQ48	CAC40 4500TCIOPENC	EUR								6,00	100000,00	6,03	100000,00
Warrant	DE000CX81G21	CAC40 4500TCIOPENC	EUR								5,89	100000,00	5,92	100000,00
Warrant	LU1452206615	CAC40 4500TCIOPENS	EUR								0,73	250000,00	0,74	250000,00
Warrant	DE000CQ58K23	CAC40 4500TL 0518C	EUR								5,98	100000,00	6,01	100000,00
Warrant	DE000CQ4XNK3	CAC40 4500TL 0618C	EUR								5,47	100000,00	5,50	100000,00
Warrant	LU1650406942	CAC40 4500TL 0618S	EUR								5,45	25000,00	5,47	25000,00
Warrant	DE000HV1X4D3	CAC40 4500TL 0618T	EUR								5,46	50000,00	5,48	50000,00
Warrant	DE000CV52PP2	CAC40 4500TL 0618Z	EUR								5,43	70000,00	5,46	70000,00
Warrant	LU1719552033	CAC40 4500TL 0718S	EUR								5,42	25000,00	5,44	25000,00
Warrant	DE000HV12JY2	CAC40 4500TL OPENT	EUR								7,05	50000,00	7,06	50000,00
Warrant	DE000CD9ENK7	CAC40 4504TCIOPENZ	EUR								0,74	500000,00	0,75	500000,00
Warrant	DE000CD9EN48	CAC40 4505TL OPENZ	EUR								6,62	70000,00	6,65	70000,00
Warrant	DE000CX81GT0	CAC40 4510TCIOPENC	EUR								6,38	100000,00	6,41	100000,00
Warrant	DE000HV1PF84	CAC40 4514TL OPENT	EUR								6,44	32500,00	6,46	32500,00
Warrant	DE000HV1PDD9	CAC40 4515TL OPENT	EUR								6,91	50000,00	6,93	50000,00
Warrant	DE000CX81G47	CAC40 4520TCIOPENC	EUR								5,68	100000,00	5,71	100000,00
Warrant	LU1651046176	CAC40 4525P 0918S	EUR								0,47	61500,00	0,48	61500,00
Warrant	LU1651059666	CAC40 4525P 1218S	EUR								0,72	38000,00	0,73	38000,00
Warrant	DE000CY10EB0	CAC40 4525TCIOPENC	EUR								0,66	1000000,00	0,67	1000000,00
Warrant	LU1650873059	CAC40 4525TL 0618S	EUR								5,21	25000,00	5,23	25000,00
Warrant	DE000HV1X4E1	CAC40 4525TL 0618T	EUR								5,24	50000,00	5,26	50000,00
Warrant	DE000CV52PN7	CAC40 4525TL 0618Z	EUR								5,19	70000,00	5,22	70000,00
Warrant	DE000CX81GV6	CAC40 4530TCIOPENC	EUR								6,17	100000,00	6,20	100000,00
Warrant	DE000CX80L74	CAC40 4530TCIOPENC	EUR											
Warrant	DE000CD9ENL5	CAC40 4535TCIOPENZ	EUR								0,71	500000,00	0,72	500000,00
Warrant	DE000CD9ENB6	CAC40 4535TL OPENZ	EUR	5,94	6,10	5,94	2408,00	2	6,10	400	6,33	70000,00	6,36	70000,00
Warrant	LU1452205211	CAC40 4539TL OPENS	EUR								7,75	25000,00	7,77	25000,00
Warrant	DE000HV1PPF8	CAC40 4539TL OPENT	EUR								6,20	32500,00	6,21	32500,00
Warrant	DE000CX81G62	CAC40 4540TCIOPENC	EUR								5,47	100000,00	5,50	100000,00
Warrant	DE000HV1PPX1	CAC40 4540TL OPENT	EUR								6,68	50000,00	6,70	50000,00
Warrant	LU1477241951	CAC40 4550C 1221S	EUR								3,65	16500,00	3,66	16500,00
Warrant	DE000CQ4Z529	CAC40 4550P 0518C	EUR								0,10	150000,00	0,11	150000,00
Warrant	LU1719528165	CAC40 4550P 0518S	EUR								0,09	7500,00	0,10	7500,00
Warrant	NL0012421267	CAC40 4550P 0618B	EUR								0,20	25000,00	0,21	25000,00
Warrant	DE000CQ1QLY8	CAC40 4550P 0618C	EUR								0,20	150000,00	0,21	150000,00
Warrant	LU1548314795	CAC40 4550P 0618S	EUR								0,20	68000,00	0,21	68000,00
Warrant	LU1719528918	CAC40 4550P 0718S	EUR								0,31	7500,00	0,32	7500,00
Warrant	NL0012641302	CAC40 4550P 0918B	EUR								0,50	25000,00	0,51	25000,00
Warrant	DE000CQ28463	CAC40 4550P 0918C	EUR								0,49	150000,00	0,50	150000,00
Warrant	LU1612177193	CAC40 4550P 0918S	EUR								0,49	58000,00	0,50	58000,00
Warrant	NL0012720676	CAC40 4550P 1218B	EUR								0,78	25000,00	0,79	25000,00
Warrant	DE000CQ288E2	CAC40 4550P 1218C	EUR								0,73	150000,00	0,74	150000,00
Warrant	LU1651059823	CAC40 4550P 1218S	EUR								0,74	37500,00	0,75	37500,00
Warrant	DE000CY0FFZ2	CAC40 4550TCIOPENC	EUR								0,61	1000000,00	0,62	1000000,00
Warrant	DE000CY10TK9	CAC40 4550TCIOPENC	EUR								0,63	1000000,00	0,64	1000000,00
Warrant	DE000CY0HE32	CAC40 4550TCIOPENC	EUR								5,60	100000,00	5,63	100000,00
Warrant	DE000CX81GX2	CAC40 4550TCIOPENC	EUR								5,96	100000,00	5,99	100000,00
Warrant	LU1719392166	CAC40 4550TCIOPENS	EUR								6,18	25000,00	6,20	25000,00
Warrant	DE000CQ590Q5	CAC40 4550TL 0418C	EUR								6,03	100000,00	6,06	100000,00
Warrant	DE000CQ4ZZU1	CAC40 4550TL 0518C	EUR								5,49	100000,00	5,52	100000,00
Warrant	DE000HV1X478	CAC40 4550TL 0518T	EUR								5,49	50000,00	5,51	50000,00
Warrant	DE000CQ4XNL1	CAC40 4550TL 0618C	EUR								4,99	100000,00	5,02	100000,00
Warrant	LU1650407163	CAC40 4550TL 0618S	EUR								4,98	25000,00	5,00	25000,00
Warrant	DE000HV1X4F8	CAC40 4550TL 0618T	EUR								5,00	50000,00	5,02	50000,00
Warrant	DE000CV52PM9	CAC40 4550TL 0618Z	EUR								4,95	70000,00	4,98	70000,00
Warrant	DE000HV1P136	CAC40 4558TL OPENT	EUR								6,01	32500,00	6,03	32500,00
Warrant	DE000CX81K82	CAC40 4560TCIOPENC	EUR								5,26	100000,00	5,29	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ590G6	CAC40 4560TL 0518C	EUR									5,40	100000,00	5,43	100000,00
Warrant	DE000CQ582X4	CAC40 4560TL 0618C	EUR									4,90	100000,00	4,93	100000,00
Warrant	DE000HV1PY73	CAC40 4560TL OPENT	EUR									6,47	50000,00	6,48	50000,00
Warrant	DE000CD9FHM8	CAC40 4565TCIOPENZ	EUR									0,68	500000,00	0,69	500000,00
Warrant	DE000CD9FHM2	CAC40 4565TL OPENZ	EUR									6,03	70000,00	6,06	70000,00
Warrant	DE000CY0GCL7	CAC40 4570TCIOPENC	EUR									5,34	100000,00	5,37	100000,00
Warrant	DE000CY0HE40	CAC40 4570TCIOPENC	EUR									5,40	100000,00	5,43	100000,00
Warrant	DE000CX81KW6	CAC40 4570TCIOPENC	EUR									5,75	100000,00	5,78	100000,00
Warrant	DE000HV187Q8	CAC40 4570TL OPENT	EUR									6,34	50000,00	6,36	50000,00
Warrant	LU1651046333	CAC40 4575P 0918S	EUR									0,52	58500,00	0,53	58500,00
Warrant	LU1651060086	CAC40 4575P 1218S	EUR									0,77	37000,00	0,78	37000,00
Warrant	DE000CY0HJL0	CAC40 4575TCIOPENC	EUR									0,60	1000000,00	0,61	1000000,00
Warrant	LU1719392240	CAC40 4575TCIOPENS	EUR									5,93	25000,00	5,95	25000,00
Warrant	DE000CQ590R3	CAC40 4575TL 0418C	EUR									5,78	100000,00	5,81	100000,00
Warrant	DE000HV19P99	CAC40 4575TL 0418T	EUR									5,78	50000,00	5,80	50000,00
Warrant	DE000HV1X486	CAC40 4575TL 0518T	EUR									5,25	50000,00	5,27	50000,00
Warrant	LU1650407320	CAC40 4575TL 0618S	EUR									4,74	25000,00	4,76	25000,00
Warrant	DE000HV19PK3	CAC40 4575TL 0618T	EUR									4,77	50000,00	4,79	50000,00
Warrant	DE000CV5ZPL1	CAC40 4575TL 0618Z	EUR									4,72	80000,00	4,75	80000,00
Warrant	DE000CX81KA2	CAC40 4580TCIOPENC	EUR									5,06	100000,00	5,09	100000,00
Warrant	DE000CX81KX4	CAC40 4580TCIOPENC	EUR									5,65	100000,00	5,68	100000,00
Warrant	DE000CQ590H4	CAC40 4580TL 0518C	EUR									5,20	100000,00	5,23	100000,00
Warrant	DE000CQ582Y2	CAC40 4580TL 0618C	EUR									4,71	100000,00	4,74	100000,00
Warrant	DE000HV1PY40	CAC40 4585TL OPENT	EUR									5,75	32500,00	5,76	32500,00
Warrant	DE000HV1PY81	CAC40 4585TL OPENT	EUR									6,21	50000,00	6,22	50000,00
Warrant	DE000CX82TW5	CAC40 4590TCIOPENC	EUR									5,03	100000,00	5,06	100000,00
Warrant	DE000CX82U06	CAC40 4590TCIOPENC	EUR									5,61	100000,00	5,64	100000,00
Warrant	DE000CY0GCM5	CAC40 4590TCIOPENC	EUR									5,13	100000,00	5,16	100000,00
Warrant	DE000CY0HA02	CAC40 4590TCIOPENC	EUR									5,18	100000,00	5,21	100000,00
Warrant	DE000CX81KY2	CAC40 4590TCIOPENC	EUR									5,54	100000,00	5,57	100000,00
Warrant	LU1452205302	CAC40 4590TL OPENS	EUR	6,95	7,05	6,70	98952,19	11	7,00	14374		7,24	25000,00	7,26	25000,00
Warrant	LU1651998046	CAC40 4590TL OPENS	EUR									6,49	25000,00	6,51	25000,00
Warrant	DE000HV1UCQ3	CAC40 4595TL OPENT	EUR									6,08	50000,00	6,10	50000,00
Warrant	DE000CD9FHN0	CAC40 4595TL OPENZ	EUR									5,73	70000,00	5,76	70000,00
Warrant	DE000CD9FIT3	CAC40 4596TCIOPENZ	EUR									0,65	500000,00	0,66	500000,00
Warrant	FR0011479922	CAC40 4600C 1218S	EUR									2,74	36500,00	2,75	36500,00
Warrant	NL0012722490	CAC40 4600P 0319B	EUR									1,00	25000,00	1,01	25000,00
Warrant	DE000CQ58GC8	CAC40 4600P 0319C	EUR									0,96	150000,00	0,97	150000,00
Warrant	DE000HV186L1	CAC40 4600P 0319T	EUR									1,96	50000,00	1,98	50000,00
Warrant	DE000CV61613	CAC40 4600P 0319Z	EUR									0,95	100000,00	0,96	100000,00
Warrant	DE000CQ4XD22	CAC40 4600P 0418C	EUR									0,03	150000,00	0,04	150000,00
Warrant	DE000HV1UY27	CAC40 4600P 0418T	EUR									0,04	50000,00	0,05	50000,00
Warrant	DE000CQ4Z8H1	CAC40 4600P 0518C	EUR									0,11	150000,00	0,12	150000,00
Warrant	LU1719528249	CAC40 4600P 0518S	EUR									0,10	7500,00	0,11	7500,00
Warrant	DE000CV60K14	CAC40 4600P 0518Z	EUR									0,11	450000,00	0,12	450000,00
Warrant	NL0012336960	CAC40 4600P 0618B	EUR	0,27	0,27	0,27	2700,00	1	0,27	10000		0,23	25000,00	0,24	25000,00
Warrant	DE000CY91929	CAC40 4600P 0618C	EUR	0,28	0,28	0,28	840,00	1	0,28	3000		0,23	150000,00	0,24	150000,00
Warrant	LU1548314878	CAC40 4600P 0618S	EUR									0,23	64500,00	0,24	64500,00
Warrant	DE000CV2CL81	CAC40 4600P 0618Z	EUR									0,23	300000,00	0,24	300000,00
Warrant	DE000HV19WB8	CAC40 4600P 0619T	EUR									2,69	50000,00	2,71	50000,00
Warrant	LU1719529056	CAC40 4600P 0718S	EUR									0,34	7500,00	0,35	7500,00
Warrant	DE000CV61W92	CAC40 4600P 0718Z	EUR									0,36	300000,00	0,37	300000,00
Warrant	DE000CV61WB1	CAC40 4600P 0818Z	EUR									0,44	300000,00	0,45	300000,00
Warrant	NL0012421465	CAC40 4600P 0918B	EUR									0,55	25000,00	0,56	25000,00
Warrant	DE000CQ1NVD8	CAC40 4600P 0918C	EUR									0,54	150000,00	0,55	150000,00
Warrant	LU1612177359	CAC40 4600P 0918S	EUR									0,54	55000,00	0,55	55000,00
Warrant	DE000HV13ZN9	CAC40 4600P 0918T	EUR									1,08	50000,00	1,10	50000,00
Warrant	DE000CV2CLA9	CAC40 4600P 0918Z	EUR									0,53	250000,00	0,54	250000,00
Warrant	NL0012641476	CAC40 4600P 1218B	EUR									0,83	25000,00	0,84	25000,00
Warrant	DE000CQ4FXG7	CAC40 4600P 1218C	EUR									0,79	150000,00	0,80	150000,00
Warrant	LU1248636869	CAC40 4600P 1218S	EUR									0,80	36500,00	0,81	36500,00
Warrant	DE000HV13ZW0	CAC40 4600P 1218T	EUR	1,76	1,76	1,67	171,65	2	1,67	100		1,59	50000,00	1,61	50000,00
Warrant	DE000CV5YCK7	CAC40 4600P 1218Z	EUR									0,78	150000,00	0,79	150000,00
Warrant	LU1477243734	CAC40 4600P 1221S	EUR									3,76	16500,00	3,77	16500,00
Warrant	LU1695570041	CAC40 4600SWT0418S	EUR									9,83	3000,00		
Warrant	LU1695570124	CAC40 4600SWT0418S	EUR									9,81	3000,00	9,96	3000,00
Warrant	LU1695569977	CAC40 4600SWT0418S	EUR									9,82	3000,00		
Warrant	DE000HV19A21	CAC40 4600SWT0418T	EUR									9,69	9900,00	9,79	9900,00
Warrant	DE000HV19A47	CAC40 4600SWT0418T	EUR									9,77	9900,00	9,87	9900,00
Warrant	DE000HV19A62	CAC40 4600SWT0418T	EUR									9,77	9900,00	9,87	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV19A13	CAC40 4600SWT0418T	EUR									9,28	9900,00	9,38	9900,00
Warrant	DE000HV19A54	CAC40 4600SWT0418T	EUR									9,77	9900,00	9,87	9900,00
Warrant	DE000HV19A39	CAC40 4600SWT0418T	EUR									9,76	9900,00	9,86	9900,00
Warrant	DE000CV2FEP5	CAC40 4600SWT0418Z	EUR	9,60	9,60	9,60	9600,00	2	9,60	1000	9,61	5400,00	9,76	5400,00	
Warrant	LU1695570983	CAC40 4600SWT0518S	EUR								9,21	3000,00	9,36	3000,00	
Warrant	LU1695571015	CAC40 4600SWT0518S	EUR								9,22	3000,00	9,37	3000,00	
Warrant	LU1695570801	CAC40 4600SWT0518S	EUR								9,07	3000,00	9,22	3000,00	
Warrant	DE000HV190E8	CAC40 4600SWT0518T	EUR								9,23	9900,00	9,33	9900,00	
Warrant	DE000HV190H1	CAC40 4600SWT0518T	EUR								9,23	9900,00	9,33	9900,00	
Warrant	DE000HV190G3	CAC40 4600SWT0518T	EUR								9,23	9900,00	9,33	9900,00	
Warrant	DE000HV190F5	CAC40 4600SWT0518T	EUR								9,23	9900,00	9,33	9900,00	
Warrant	DE000HV190D0	CAC40 4600SWT0518T	EUR								9,22	9900,00	9,32	9900,00	
Warrant	DE000HV190C2	CAC40 4600SWT0518T	EUR								9,19	9900,00	9,29	9900,00	
Warrant	DE000HV190B4	CAC40 4600SWT0518T	EUR								9,10	9900,00	9,20	9900,00	
Warrant	DE000CV612L1	CAC40 4600SWT0518Z	EUR								7,54	9000,00	7,69	9000,00	
Warrant	DE000CV612K3	CAC40 4600SWT0518Z	EUR								8,87	9000,00	9,02	9000,00	
Warrant	DE000CV5YNB0	CAC40 4600SWT0518Z	EUR	8,60	8,60	8,60	12900,00	1	8,60	1500	8,69	9000,00	8,84	9000,00	
Warrant	LU1719422500	CAC40 4600SWT0618S	EUR								8,44	3000,00	8,59	3000,00	
Warrant	DE000HV15QK9	CAC40 4600SWT0618T	EUR								8,65	9900,00	8,75	9900,00	
Warrant	DE000HV191V0	CAC40 4600SWT0618T	EUR								8,46	9900,00	8,56	9900,00	
Warrant	DE000HV15QQ6	CAC40 4600SWT0618T	EUR								8,66	9900,00	8,76	9900,00	
Warrant	DE000HV191W8	CAC40 4600SWT0618T	EUR								8,53	9900,00	8,63	9900,00	
Warrant	DE000HV15QN3	CAC40 4600SWT0618T	EUR								8,66	9900,00	8,76	9900,00	
Warrant	DE000HV15QJ1	CAC40 4600SWT0618T	EUR								8,65	9900,00	8,75	9900,00	
Warrant	DE000HV191U2	CAC40 4600SWT0618T	EUR								8,24	9900,00	8,34	9900,00	
Warrant	DE000HV15QL7	CAC40 4600SWT0618T	EUR								8,66	9900,00	8,76	9900,00	
Warrant	DE000HV15QM5	CAC40 4600SWT0618T	EUR								8,66	9900,00	8,76	9900,00	
Warrant	DE000HV15QP8	CAC40 4600SWT0618T	EUR								8,66	9900,00	8,76	9900,00	
Warrant	DE000CV61308	CAC40 4600SWT0618Z	EUR								8,07	9000,00	8,22	9000,00	
Warrant	DE000CV612U2	CAC40 4600SWT0618Z	EUR								7,75	9000,00	7,90	9000,00	
Warrant	DE000HV15T73	CAC40 4600SWT0918T	EUR								7,02	9900,00	7,12	9900,00	
Warrant	DE000HV192L9	CAC40 4600SWT0918T	EUR								5,44	9900,00	5,54	9900,00	
Warrant	DE000HV15RS0	CAC40 4600SWT0918T	EUR								7,02	9900,00	7,12	9900,00	
Warrant	DE000HV15SF5	CAC40 4600SWT0918T	EUR								7,23	9900,00	7,33	9900,00	
Warrant	DE000HV15RY8	CAC40 4600SWT0918T	EUR								7,25	9900,00	7,35	9900,00	
Warrant	DE000HV192M7	CAC40 4600SWT0918T	EUR								6,20	9900,00	6,30	9900,00	
Warrant	DE000HV15TB2	CAC40 4600SWT0918T	EUR								7,24	9900,00	7,34	9900,00	
Warrant	DE000HV15RT8	CAC40 4600SWT0918T	EUR								7,14	9900,00	7,24	9900,00	
Warrant	DE000HV15RX0	CAC40 4600SWT0918T	EUR								7,25	9900,00	7,35	9900,00	
Warrant	DE000HV15T99	CAC40 4600SWT0918T	EUR								7,20	9900,00	7,30	9900,00	
Warrant	DE000HV15SH1	CAC40 4600SWT0918T	EUR								7,25	9900,00	7,35	9900,00	
Warrant	DE000HV15RW2	CAC40 4600SWT0918T	EUR								7,24	9900,00	7,34	9900,00	
Warrant	DE000HV15T81	CAC40 4600SWT0918T	EUR								7,14	9900,00	7,24	9900,00	
Warrant	DE000HV192N5	CAC40 4600SWT0918T	EUR								6,64	9900,00	6,74	9900,00	
Warrant	DE000HV15SD0	CAC40 4600SWT0918T	EUR								7,14	9900,00	7,24	9900,00	
Warrant	DE000HV15SE8	CAC40 4600SWT0918T	EUR								7,20	9900,00	7,30	9900,00	
Warrant	DE000HV15RV4	CAC40 4600SWT0918T	EUR								7,23	9900,00	7,33	9900,00	
Warrant	DE000HV15TA4	CAC40 4600SWT0918T	EUR								7,23	9900,00	7,33	9900,00	
Warrant	DE000HV15TC0	CAC40 4600SWT0918T	EUR								7,25	9900,00	7,35	9900,00	
Warrant	DE000HV15TD8	CAC40 4600SWT0918T	EUR								7,25	9900,00	7,35	9900,00	
Warrant	DE000HV15SG3	CAC40 4600SWT0918T	EUR								7,24	9900,00	7,34	9900,00	
Warrant	DE000HV15RU6	CAC40 4600SWT0918T	EUR								7,20	9900,00	7,30	9900,00	
Warrant	DE000HV18YG5	CAC40 4600SWT1218T	EUR								6,01	9900,00	6,11	9900,00	
Warrant	DE000HV18YH3	CAC40 4600SWT1218T	EUR								6,13	9900,00	6,23	9900,00	
Warrant	DE000HV18YC4	CAC40 4600SWT1218T	EUR								4,38	9900,00	4,48	9900,00	
Warrant	DE000HV18YE0	CAC40 4600SWT1218T	EUR								5,51	9900,00	5,61	9900,00	
Warrant	DE000HV18YB6	CAC40 4600SWT1218T	EUR								3,39	9900,00	3,49	9900,00	
Warrant	DE000HV18YF7	CAC40 4600SWT1218T	EUR								5,82	9900,00	5,92	9900,00	
Warrant	DE000HV18YD2	CAC40 4600SWT1218T	EUR								5,06	9900,00	5,16	9900,00	
Warrant	DE000CY0FG08	CAC40 4600TCIOPENC	EUR								0,56	1000000,00	0,57	1000000,00	
Warrant	DE000CX81N14	CAC40 4600TCIOPENC	EUR								4,86	100000,00	4,89	100000,00	
Warrant	DE000CY10TL7	CAC40 4600TCIOPENC	EUR	0,59	0,59	0,54	282,50	2	0,54	500	0,58	1000000,00	0,59	1000000,00	
Warrant	DE000CQ4XNY4	CAC40 4600TL 0418C	EUR								5,53	100000,00	5,56	100000,00	
Warrant	DE000HV18X09	CAC40 4600TL 0418T	EUR								5,53	50000,00	5,55	50000,00	
Warrant	DE000CQ4ZZV9	CAC40 4600TL 0518C	EUR								5,01	100000,00	5,04	100000,00	
Warrant	DE000HV1X3D5	CAC40 4600TL 0518T	EUR								5,00	50000,00	5,02	50000,00	
Warrant	DE000CQ4XF66	CAC40 4600TL 0618C	EUR	4,55	4,60	4,55	1489,75	2	4,60	325	4,52	100000,00	4,55	100000,00	
Warrant	LU1650407759	CAC40 4600TL 0618S	EUR								4,51	25000,00	4,53	25000,00	
Warrant	DE000HV18X17	CAC40 4600TL 0618T	EUR								4,53	50000,00	4,55	50000,00	
Warrant	DE000CV5Y2J0	CAC40 4600TL 0618Z	EUR								4,50	80000,00	4,53	80000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719411644	CAC40 4600TL 0718S	EUR								4,49	25000,00	4,51	25000,00
Warrant	DE000CX81TA3	CAC40 4610TCIOPENC	EUR								5,34	100000,00	5,37	100000,00
Warrant	DE000CX82NQ0	CAC40 4610TCIOPENC	EUR								5,35	100000,00	5,38	100000,00
Warrant	DE000CX81N22	CAC40 4610TCIOPENC	EUR								4,75	100000,00	4,78	100000,00
Warrant	DE000CY0GCN3	CAC40 4610TCIOPENC	EUR								4,93	100000,00	4,96	100000,00
Warrant	DE000HV1PY99	CAC40 4610TL OPENT	EUR								5,94	50000,00	5,95	50000,00
Warrant	DE000HV1PY57	CAC40 4611TL OPENT	EUR								5,48	32500,00	5,49	32500,00
Warrant	LU1651998392	CAC40 4616TL OPENS	EUR								6,23	25000,00	6,25	25000,00
Warrant	DE000CX82K32	CAC40 4620TCIOPENC	EUR								4,65	100000,00	4,68	100000,00
Warrant	DE000CX81N30	CAC40 4620TCIOPENC	EUR								4,65	100000,00	4,68	100000,00
Warrant	DE000CQ58K31	CAC40 4620TL 0518C	EUR								4,81	100000,00	4,84	100000,00
Warrant	DE000CQ4XNM9	CAC40 4620TL 0618C	EUR								4,33	100000,00	4,36	100000,00
Warrant	DE000HV18430	CAC40 4620TL OPENT	EUR								5,83	50000,00	5,85	50000,00
Warrant	LU1719361526	CAC40 4625P 0518S	EUR								0,11	7500,00	0,12	7500,00
Warrant	LU1651046507	CAC40 4625P 0918S	EUR								0,56	55500,00	0,57	55500,00
Warrant	LU1651060243	CAC40 4625P 1218S	EUR								0,83	36000,00	0,84	36000,00
Warrant	DE000CY0JHM8	CAC40 4625TCIOPENC	EUR								0,55	1000000,00	0,56	1000000,00
Warrant	DE000CQ4Y506	CAC40 4625TCIOPENC	EUR								0,59	1000000,00	0,60	1000000,00
Warrant	LU1719392323	CAC40 4625TCIOPENS	EUR								5,43	25000,00	5,45	25000,00
Warrant	DE000CQ4XNZ1	CAC40 4625TL 0418C	EUR								5,28	100000,00	5,31	100000,00
Warrant	DE000HV18P74	CAC40 4625TL 0418T	EUR								5,28	50000,00	5,30	50000,00
Warrant	DE000HV1X3E3	CAC40 4625TL 0518T	EUR								4,76	50000,00	4,78	50000,00
Warrant	DE000HV18PG3	CAC40 4625TL 0618T	EUR								4,30	50000,00	4,32	50000,00
Warrant	DE000CV5ZPK3	CAC40 4625TL 0618Z	EUR								4,24	80000,00	4,27	80000,00
Warrant	DE000CD9FLV5	CAC40 4625TL OPENZ	EUR								5,44	70000,00	5,47	70000,00
Warrant	DE000CD9FM05	CAC40 4626TCIOPENZ	EUR								0,62	500000,00	0,63	500000,00
Warrant	DE000CX81TB1	CAC40 4630TCIOPENC	EUR								5,13	100000,00	5,16	100000,00
Warrant	DE000CX82NR8	CAC40 4630TCIOPENC	EUR								5,14	100000,00	5,17	100000,00
Warrant	DE000CY10BD2	CAC40 4630TCIOPENC	EUR								4,86	100000,00	4,89	100000,00
Warrant	DE000CX81N48	CAC40 4630TCIOPENC	EUR								4,54	100000,00	4,57	100000,00
Warrant	DE000HV1PZL5	CAC40 4635TL OPENT	EUR								5,68	50000,00	5,70	50000,00
Warrant	DE000HV1P144	CAC40 4637TL OPENT	EUR								5,23	32500,00	5,25	32500,00
Warrant	DE000CX81N55	CAC40 4640TCIOPENC	EUR								4,44	100000,00	4,47	100000,00
Warrant	DE000CQ58K49	CAC40 4640TL 0518C	EUR								4,62	100000,00	4,65	100000,00
Warrant	DE000CQ4XNN7	CAC40 4640TL 0618C	EUR								4,15	100000,00	4,18	100000,00
Warrant	LU1651998558	CAC40 4641TL OPENS	EUR								5,98	25000,00	6,00	25000,00
Warrant	LU1452205484	CAC40 4641TL OPENS	EUR								6,73	25000,00	6,75	25000,00
Warrant	LU1612171741	CAC40 4650C 0918S	EUR								2,43	51000,00	2,44	51000,00
Warrant	DE000CQ58WG6	CAC40 4650P 0319C	EUR								1,03	150000,00	1,04	150000,00
Warrant	DE000CQ58RJ0	CAC40 4650P 0418C	EUR								0,04	150000,00	0,05	150000,00
Warrant	DE000CQ4Z537	CAC40 4650P 0518C	EUR								0,13	150000,00	0,14	150000,00
Warrant	LU1719528595	CAC40 4650P 0518S	EUR								0,12	7500,00	0,13	7500,00
Warrant	DE000CV61W50	CAC40 4650P 0518Z	EUR								0,13	450000,00	0,14	450000,00
Warrant	NL0012421275	CAC40 4650P 0618B	EUR								0,26	25000,00	0,27	25000,00
Warrant	DE000CQ1QLZ5	CAC40 4650P 0618C	EUR								0,27	150000,00	0,28	150000,00
Warrant	LU1548314951	CAC40 4650P 0618S	EUR								0,26	61500,00	0,27	61500,00
Warrant	LU1719529130	CAC40 4650P 0718S	EUR								0,39	7500,00	0,40	7500,00
Warrant	NL0012641310	CAC40 4650P 0918B	EUR								0,60	25000,00	0,61	25000,00
Warrant	DE000CQ28471	CAC40 4650P 0918C	EUR								0,59	150000,00	0,60	150000,00
Warrant	LU1612177516	CAC40 4650P 0918S	EUR								0,59	52500,00	0,60	52500,00
Warrant	NL0012718548	CAC40 4650P 1218B	EUR								0,90	25000,00	0,91	25000,00
Warrant	DE000CQ288F9	CAC40 4650P 1218C	EUR								0,85	150000,00	0,86	150000,00
Warrant	LU1651060599	CAC40 4650P 1218S	EUR								0,86	35500,00	0,87	35500,00
Warrant	DE000CY0FHX3	CAC40 4650TCIOPENC	EUR								4,42	100000,00	4,45	100000,00
Warrant	DE000CX81N63	CAC40 4650TCIOPENC	EUR								4,33	100000,00	4,36	100000,00
Warrant	DE000CX82KF9	CAC40 4650TCIOPENC	EUR								4,92	100000,00	4,95	100000,00
Warrant	DE000CY10TM5	CAC40 4650TCIOPENC	EUR								0,53	1000000,00	0,54	1000000,00
Warrant	DE000CX81TC9	CAC40 4650TCIOPENC	EUR								4,92	100000,00	4,95	100000,00
Warrant	DE000CX82K40	CAC40 4650TCIOPENC	EUR								4,34	100000,00	4,37	100000,00
Warrant	DE000CY0FG16	CAC40 4650TCIOPENC	EUR								0,50	1000000,00	0,51	1000000,00
Warrant	LU1452206961	CAC40 4650TCIOPENS	EUR								0,57	250000,00	0,59	250000,00
Warrant	DE000CQ4XP07	CAC40 4650TL 0418C	EUR								5,04	100000,00	5,07	100000,00
Warrant	DE000HV18P82	CAC40 4650TL 0418T	EUR								5,03	50000,00	5,05	50000,00
Warrant	DE000CQ4ZZW7	CAC40 4650TL 0518C	EUR								4,52	100000,00	4,55	100000,00
Warrant	DE000HV1X3F0	CAC40 4650TL 0518T	EUR								4,52	50000,00	4,54	50000,00
Warrant	DE000CQ4XF74	CAC40 4650TL 0618C	EUR								4,06	100000,00	4,09	100000,00
Warrant	LU1650843904	CAC40 4650TL 0618S	EUR								4,04	25000,00	4,06	25000,00
Warrant	DE000HV18PH1	CAC40 4650TL 0618T	EUR								4,07	50000,00	4,09	50000,00
Warrant	DE000CV5ZPJ5	CAC40 4650TL 0618Z	EUR								4,01	80000,00	4,04	80000,00
Warrant	DE000CD9FLW3	CAC40 4655TL OPENZ	EUR								5,13	70000,00	5,16	70000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CD9FM13	CAC40 4657TCIOPENZ	EUR									0,59	500000,00	0,60	500000,00
Warrant	DE000CX81N71	CAC40 4660TCIOPENC	EUR									4,23	100000,00	4,26	100000,00
Warrant	DE000CX81NG3	CAC40 4660TCIOPENC	EUR									4,81	100000,00	4,84	100000,00
Warrant	DE000CQ4ZZX5	CAC40 4660TL 0518C	EUR									4,43	100000,00	4,46	100000,00
Warrant	DE000CQ4XNP2	CAC40 4660TL 0618C	EUR									3,96	100000,00	3,99	100000,00
Warrant	DE000HV1P151	CAC40 4663TL OPENT	EUR									4,97	32500,00	4,99	32500,00
Warrant	DE000HV1PZM3	CAC40 4665TL OPENT	EUR									5,41	50000,00	5,42	50000,00
Warrant	DE000CYOGA86	CAC40 4670TCIOPENC	EUR									4,30	100000,00	4,33	100000,00
Warrant	DE000CX81NH1	CAC40 4670TCIOPENC	EUR									4,71	100000,00	4,74	100000,00
Warrant	DE000CX81N89	CAC40 4670TCIOPENC	EUR									4,12	100000,00	4,15	100000,00
Warrant	LU1651036532	CAC40 4675P 0618S	EUR									0,28	75000,00	0,29	75000,00
Warrant	LU1651046762	CAC40 4675P 0918S	EUR									0,62	50000,00	0,63	50000,00
Warrant	LU1651060755	CAC40 4675P 1218S	EUR									0,89	35000,00	0,90	35000,00
Warrant	DE000CY6AWV4	CAC40 4675TCIOPENC	EUR									0,45	1000000,00	0,46	1000000,00
Warrant	DE000CYOJHJ6	CAC40 4675TCIOPENC	EUR									0,49	1000000,00	0,50	1000000,00
Warrant	LU1697055181	CAC40 4675TCIOPENZ	EUR									4,92	25000,00	4,94	25000,00
Warrant	DE000CQ4XP15	CAC40 4675TL 0418C	EUR									4,79	100000,00	4,82	100000,00
Warrant	DE000HV18P90	CAC40 4675TL 0418T	EUR									4,78	50000,00	4,80	50000,00
Warrant	DE000HV19PD8	CAC40 4675TL 0518T	EUR									4,29	50000,00	4,31	50000,00
Warrant	LU1650844118	CAC40 4675TL 0618S	EUR									3,81	25000,00	3,83	25000,00
Warrant	DE000HV18PJ7	CAC40 4675TL 0618T	EUR									3,84	50000,00	3,86	50000,00
Warrant	DE000CV5ZPH9	CAC40 4675TL 0618Z	EUR									3,78	80000,00	3,81	80000,00
Warrant	DE000HV1UB73	CAC40 4675TL OPENT	EUR									5,30	50000,00	5,32	50000,00
Warrant	DE000CX81VW3	CAC40 4680TCIOPENC	EUR									4,04	100000,00	4,07	100000,00
Warrant	DE000CX81TD7	CAC40 4680TCIOPENC	EUR									4,62	100000,00	4,65	100000,00
Warrant	DE000CQ4ZZY3	CAC40 4680TL 0518C	EUR									4,23	100000,00	4,26	100000,00
Warrant	DE000CQ4XNQ0	CAC40 4680TL 0618C	EUR									3,78	100000,00	3,81	100000,00
Warrant	DE000CD9FLX1	CAC40 4685TL OPENZ	EUR									4,83	70000,00	4,86	70000,00
Warrant	DE000CD9FM21	CAC40 4688TCIOPENZ	EUR									0,56	500000,00	0,57	500000,00
Warrant	DE000HV1P169	CAC40 4689TL OPENT	EUR									4,71	32500,00	4,73	32500,00
Warrant	DE000CX82X55	CAC40 4690TCIOPENC	EUR									3,99	100000,00	4,02	100000,00
Warrant	DE000CX81TE5	CAC40 4690TCIOPENC	EUR									4,51	100000,00	4,54	100000,00
Warrant	DE000CX81WW1	CAC40 4690TCIOPENC	EUR									3,93	100000,00	3,96	100000,00
Warrant	DE000HV1PZN1	CAC40 4690TL OPENT	EUR									5,16	50000,00	5,18	50000,00
Warrant	LU1651998715	CAC40 4692TL OPENS	EUR									5,48	25000,00	5,50	25000,00
Warrant	LU1477328212	CAC40 4692TL OPENS	EUR									6,21	25000,00	6,23	25000,00
Warrant	LU1612172046	CAC40 4700C 0918S	EUR									2,23	49500,00	2,24	49500,00
Warrant	NL0012722508	CAC40 4700P 0319B	EUR									1,14	25000,00	1,15	25000,00
Warrant	DE000CQ58J67	CAC40 4700P 0319C	EUR									1,11	150000,00	1,12	150000,00
Warrant	DE000HV186K3	CAC40 4700P 0319T	EUR									2,24	50000,00	2,26	50000,00
Warrant	DE000CQ4XE00	CAC40 4700P 0418C	EUR									0,04	150000,00	0,05	150000,00
Warrant	LU1719414150	CAC40 4700P 0418S	EUR									0,04	125000,00	0,05	125000,00
Warrant	DE000HV1UY19	CAC40 4700P 0418T	EUR									0,06	50000,00	0,07	50000,00
Warrant	NL0012721310	CAC40 4700P 0518B	EUR	0,17	0,17	0,17	850,00	1	0,17	5000		0,15	25000,00	0,16	25000,00
Warrant	DE000CQ4Z8J7	CAC40 4700P 0518C	EUR									0,15	150000,00	0,16	150000,00
Warrant	LU1719417096	CAC40 4700P 0518S	EUR									0,14	125000,00	0,15	125000,00
Warrant	DE000CV5ZYK5	CAC40 4700P 0518Z	EUR									0,15	300000,00	0,16	300000,00
Warrant	NL0012336978	CAC40 4700P 0618B	EUR									0,30	25000,00	0,31	25000,00
Warrant	DE000CY91937	CAC40 4700P 0618C	EUR									0,30	150000,00	0,31	150000,00
Warrant	LU1548315099	CAC40 4700P 0618S	EUR									0,30	56500,00	0,31	56500,00
Warrant	DE000HV13ZG3	CAC40 4700P 0618T	EUR									0,61	50000,00	0,62	50000,00
Warrant	DE000CV5YQC1	CAC40 4700P 0618Z	EUR	0,37	0,37	0,37	185,00	1	0,37	500		0,30	300000,00	0,31	300000,00
Warrant	DE000HV19WA0	CAC40 4700P 0619T	EUR									3,05	50000,00	3,07	50000,00
Warrant	LU1719419894	CAC40 4700P 0718S	EUR									0,44	7500,00	0,45	7500,00
Warrant	DE000CV626U2	CAC40 4700P 0718Z	EUR									0,45	250000,00	0,46	250000,00
Warrant	NL0012421473	CAC40 4700P 0918B	EUR									0,65	25000,00	0,66	25000,00
Warrant	DE000CQ1NVE6	CAC40 4700P 0918C	EUR									0,64	150000,00	0,65	150000,00
Warrant	LU1612177789	CAC40 4700P 0918S	EUR									0,65	48000,00	0,66	48000,00
Warrant	DE000HV186D8	CAC40 4700P 0918T	EUR									1,30	50000,00	1,32	50000,00
Warrant	DE000CV5Z9A3	CAC40 4700P 0918Z	EUR									0,63	200000,00	0,64	200000,00
Warrant	NL0012641484	CAC40 4700P 1218B	EUR									0,97	25000,00	0,98	25000,00
Warrant	DE000CQ4FXH5	CAC40 4700P 1218C	EUR									0,92	150000,00	0,93	150000,00
Warrant	LU1651060912	CAC40 4700P 1218S	EUR									0,93	34500,00	0,94	34500,00
Warrant	DE000HV186F3	CAC40 4700P 1218T	EUR									1,85	50000,00	1,87	50000,00
Warrant	DE000CV615X9	CAC40 4700P 1218Z	EUR									0,90	100000,00	0,91	100000,00
Warrant	LU1358178058	CAC40 4700P 1219S	EUR									2,01	21500,00	2,02	21500,00
Warrant	LU1358147418	CAC40 4700P 1220S	EUR									3,09	18500,00	3,10	18500,00
Warrant	LU1695570553	CAC40 4700SWT0418S	EUR									9,72	3000,00		
Warrant	LU1695570470	CAC40 4700SWT0418S	EUR									9,72	3000,00		
Warrant	LU1719420983	CAC40 4700SWT0418S	EUR									9,73	3000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19AC2	CAC40 4700SWT0418T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV19AB4	CAC40 4700SWT0418T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV19A70	CAC40 4700SWT0418T	EUR								9,15	9900,00	9,25	9900,00
Warrant	DE000HV19A88	CAC40 4700SWT0418T	EUR								9,52	9900,00	9,62	9900,00
Warrant	DE000HV19AA6	CAC40 4700SWT0418T	EUR								9,60	9900,00	9,70	9900,00
Warrant	DE000HV19A96	CAC40 4700SWT0418T	EUR								9,59	9900,00	9,69	9900,00
Warrant	DE000CV2FEQ3	CAC40 4700SWT0418Z	EUR	9,49	9,50	9,32	39902,00	5	9,50	4252	9,45	5400,00	9,60	5400,00
Warrant	LU1719421361	CAC40 4700SWT0518S	EUR								8,81	3000,00	8,96	3000,00
Warrant	LU1695571106	CAC40 4700SWT0518S	EUR								8,82	3000,00	8,97	3000,00
Warrant	LU1719421445	CAC40 4700SWT0518S	EUR								8,71	3000,00	8,86	3000,00
Warrant	DE000HV190P4	CAC40 4700SWT0518T	EUR								8,85	9900,00	8,95	9900,00
Warrant	DE000HV190N9	CAC40 4700SWT0518T	EUR								8,85	9900,00	8,95	9900,00
Warrant	DE000HV190L3	CAC40 4700SWT0518T	EUR								8,84	9900,00	8,94	9900,00
Warrant	DE000HV190Q2	CAC40 4700SWT0518T	EUR								8,85	9900,00	8,95	9900,00
Warrant	DE000HV190M1	CAC40 4700SWT0518T	EUR								8,85	9900,00	8,95	9900,00
Warrant	DE000HV190J7	CAC40 4700SWT0518T	EUR								8,73	9900,00	8,83	9900,00
Warrant	DE000HV190K5	CAC40 4700SWT0518T	EUR								8,82	9900,00	8,92	9900,00
Warrant	DE000CV612M9	CAC40 4700SWT0518Z	EUR								7,95	9000,00	8,10	9000,00
Warrant	DE000CV5YNC8	CAC40 4700SWT0518Z	EUR								8,40	9000,00	8,55	9000,00
Warrant	LU1719422179	CAC40 4700SWT0618S	EUR								7,88	3000,00	8,03	3000,00
Warrant	LU1719422252	CAC40 4700SWT0618S	EUR								7,54	3000,00	7,69	3000,00
Warrant	DE000HV15QT0	CAC40 4700SWT0618T	EUR								8,19	9900,00	8,29	9900,00
Warrant	DE000HV15QV6	CAC40 4700SWT0618T	EUR								8,19	9900,00	8,29	9900,00
Warrant	DE000HV15QX2	CAC40 4700SWT0618T	EUR								8,19	9900,00	8,29	9900,00
Warrant	DE000HV15QW4	CAC40 4700SWT0618T	EUR								8,19	9900,00	8,29	9900,00
Warrant	DE000HV15QU8	CAC40 4700SWT0618T	EUR								8,19	9900,00	8,29	9900,00
Warrant	DE000HV15QR4	CAC40 4700SWT0618T	EUR								8,18	9900,00	8,28	9900,00
Warrant	DE000HV15QS2	CAC40 4700SWT0618T	EUR								8,19	9900,00	8,29	9900,00
Warrant	DE000CV612V0	CAC40 4700SWT0618Z	EUR								7,37	9000,00	7,52	9000,00
Warrant	DE000HV15SK5	CAC40 4700SWT0918T	EUR								6,39	9900,00	6,49	9900,00
Warrant	DE000HV15TJ5	CAC40 4700SWT0918T	EUR								6,50	9900,00	6,60	9900,00
Warrant	DE000HV15TG1	CAC40 4700SWT0918T	EUR								6,45	9900,00	6,55	9900,00
Warrant	DE000HV15TF3	CAC40 4700SWT0918T	EUR								6,39	9900,00	6,49	9900,00
Warrant	DE000HV15SL3	CAC40 4700SWT0918T	EUR								6,45	9900,00	6,55	9900,00
Warrant	DE000HV15SJ7	CAC40 4700SWT0918T	EUR								6,28	9900,00	6,38	9900,00
Warrant	DE000HV15S09	CAC40 4700SWT0918T	EUR								6,39	9900,00	6,49	9900,00
Warrant	DE000HV15TK3	CAC40 4700SWT0918T	EUR								6,50	9900,00	6,60	9900,00
Warrant	DE000HV15SM1	CAC40 4700SWT0918T	EUR								6,48	9900,00	6,58	9900,00
Warrant	DE000HV15SP4	CAC40 4700SWT0918T	EUR								6,50	9900,00	6,60	9900,00
Warrant	DE000HV15TL1	CAC40 4700SWT0918T	EUR								6,51	9900,00	6,61	9900,00
Warrant	DE000HV15S41	CAC40 4700SWT0918T	EUR								6,50	9900,00	6,60	9900,00
Warrant	DE000HV15SN9	CAC40 4700SWT0918T	EUR								6,50	9900,00	6,60	9900,00
Warrant	DE000HV15S33	CAC40 4700SWT0918T	EUR								6,50	9900,00	6,60	9900,00
Warrant	DE000HV15S58	CAC40 4700SWT0918T	EUR								6,51	9900,00	6,61	9900,00
Warrant	DE000HV15S17	CAC40 4700SWT0918T	EUR								6,45	9900,00	6,55	9900,00
Warrant	DE000HV15TH9	CAC40 4700SWT0918T	EUR								6,48	9900,00	6,58	9900,00
Warrant	DE000HV15S25	CAC40 4700SWT0918T	EUR								6,48	9900,00	6,58	9900,00
Warrant	DE000HV15TE6	CAC40 4700SWT0918T	EUR								6,28	9900,00	6,38	9900,00
Warrant	DE000HV15RZ5	CAC40 4700SWT0918T	EUR								6,27	9900,00	6,37	9900,00
Warrant	DE000CX81WX9	CAC40 4700TCIOPENC	EUR	3,30	3,70	3,30	18473,60	3	3,70	5572	3,84	100000,00	3,87	100000,00
Warrant	DE000CX81XK4	CAC40 4700TCIOPENC	EUR								4,42	100000,00	4,45	100000,00
Warrant	DE000CY10TN3	CAC40 4700TCIOPENC	EUR								0,48	1000000,00	0,49	1000000,00
Warrant	DE000CY0FG24	CAC40 4700TCIOPENC	EUR								0,45	1000000,00	0,46	1000000,00
Warrant	LU1477362237	CAC40 4700TCIOPENS	EUR								0,53	250000,00	0,54	250000,00
Warrant	LU1695605102	CAC40 4700TCIOPENS	EUR								4,65	25000,00	4,67	25000,00
Warrant	DE000CQ4XP23	CAC40 4700TL 0418C	EUR								4,54	100000,00	4,57	100000,00
Warrant	LU1695588332	CAC40 4700TL 0418S	EUR								4,50	25000,00	4,52	25000,00
Warrant	DE000HV18PA6	CAC40 4700TL 0418T	EUR								4,54	50000,00	4,56	50000,00
Warrant	DE000CQ4ZZ20	CAC40 4700TL 0518C	EUR								4,04	100000,00	4,07	100000,00
Warrant	LU1695591476	CAC40 4700TL 0518S	EUR								4,04	25000,00	4,06	25000,00
Warrant	DE000HV19PE6	CAC40 4700TL 0518T	EUR								4,04	50000,00	4,06	50000,00
Warrant	DE000CQ4XF82	CAC40 4700TL 0618C	EUR	3,26	3,37	3,10	19470,00	4	3,25	6000	3,60	100000,00	3,63	100000,00
Warrant	LU1650844381	CAC40 4700TL 0618S	EUR								3,59	25000,00	3,61	25000,00
Warrant	DE000HV18PK5	CAC40 4700TL 0618T	EUR								3,62	50000,00	3,64	50000,00
Warrant	DE000CV5ZPG1	CAC40 4700TL 0618Z	EUR								3,55	80000,00	3,58	80000,00
Warrant	LU1695598059	CAC40 4700TL 0718S	EUR								3,58	25000,00	3,60	25000,00
Warrant	LU1719373372	CAC40 4700TL 0818S	EUR								3,67	25000,00	3,69	25000,00
Warrant	DE000HV17S15	CAC40 4700TL OPENT	EUR								5,04	50000,00	5,06	50000,00
Warrant	DE000CX66V13	CAC40 4700TPIOPENC	EUR											
Warrant	DE000CY119J8	CAC40 4710TCIOPENC	EUR								4,10	100000,00	4,13	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CX81XL2	CAC40 4710TCIOPENC	EUR									4,32	100000,00	4,35	100000,00
Warrant	DE000CV628Q6	CAC40 4710TL 0618Z	EUR									3,46	80000,00	3,49	80000,00
Warrant	DE000HV1P2P6	CAC40 4715TL OPENT	EUR									4,90	50000,00	4,92	50000,00
Warrant	DE000CD9FRH1	CAC40 4715TL OPENZ	EUR									4,54	70000,00	4,57	70000,00
Warrant	DE000HV1P177	CAC40 4716TL OPENT	EUR									4,45	32500,00	4,47	32500,00
Warrant	DE000CD9FQR2	CAC40 4718TCIOPENZ	EUR		0,54	0,54	0,49	17740,00	8	0,53	35000	0,53	500000,00	0,54	500000,00
Warrant	LU1651998988	CAC40 4718TL OPENS	EUR									5,23	25000,00	5,25	25000,00
Warrant	LU1695588506	CAC40 4720TL 0418S	EUR									4,30	25000,00	4,32	25000,00
Warrant	DE000CQ57D07	CAC40 4720TL 0518C	EUR									3,85	100000,00	3,88	100000,00
Warrant	LU1695591633	CAC40 4720TL 0518S	EUR									3,85	25000,00	3,87	25000,00
Warrant	DE000CQ4XF90	CAC40 4720TL 0618C	EUR									3,42	100000,00	3,45	100000,00
Warrant	LU1651036706	CAC40 4725P 0618S	EUR									0,32	61500,00	0,33	61500,00
Warrant	LU1651046929	CAC40 4725P 0918S	EUR									0,68	48000,00	0,69	48000,00
Warrant	LU1651061134	CAC40 4725P 1218S	EUR									0,96	34500,00	0,97	34500,00
Warrant	DE000CYOHP1	CAC40 4725TCIOPENC	EUR									0,44	1000000,00	0,45	1000000,00
Warrant	LU1695605284	CAC40 4725TCIOPENZ	EUR									4,40	25000,00	4,42	25000,00
Warrant	DE000CQ4XP31	CAC40 4725TL 0418C	EUR									4,29	100000,00	4,32	100000,00
Warrant	DE000HV18PB4	CAC40 4725TL 0418T	EUR									4,29	50000,00	4,31	50000,00
Warrant	DE000HV19PF3	CAC40 4725TL 0518T	EUR									3,82	50000,00	3,84	50000,00
Warrant	DE000HV18PL3	CAC40 4725TL 0618T	EUR									3,40	50000,00	3,42	50000,00
Warrant	DE000CV5ZPF3	CAC40 4725TL 0618Z	EUR	3,32	3,32	3,03	13370,90	2	3,03	4030	3,33	80000,00	3,36	80000,00	
Warrant	DE000HV1P359	CAC40 4739TL OPENT	EUR									4,21	32500,00	4,23	32500,00
Warrant	DE000CYOHCQ79	CAC40 4740TCIOPENC	EUR									3,66	100000,00	3,69	100000,00
Warrant	LU1695588761	CAC40 4740TL 0418S	EUR									4,11	25000,00	4,13	25000,00
Warrant	DE000CQ57D15	CAC40 4740TL 0518C	EUR									3,66	100000,00	3,69	100000,00
Warrant	LU1695591807	CAC40 4740TL 0518S	EUR									3,66	25000,00	3,68	25000,00
Warrant	DE000CQ4XFA0	CAC40 4740TL 0618C	EUR									3,24	100000,00	3,27	100000,00
Warrant	DE000CV628P8	CAC40 4740TL 0618Z	EUR									3,19	80000,00	3,22	80000,00
Warrant	DE000HV1P3K3	CAC40 4740TL OPENT	EUR									4,66	50000,00	4,68	50000,00
Warrant	LU1494058362	CAC40 4743TL OPENS	EUR									5,81	25000,00	5,83	25000,00
Warrant	LU1651999101	CAC40 4743TL OPENS	EUR									4,98	25000,00	5,00	25000,00
Warrant	DE000CD9FSB2	CAC40 4745TL OPENZ	EUR									4,25	70000,00	4,28	70000,00
Warrant	DE000CD9FU13	CAC40 4748TCIOPENZ	EUR	0,47	0,49	0,47	480,00	2	0,49	1000	0,50	500000,00	0,51	500000,00	
Warrant	LU1612172392	CAC40 4750C 0918S	EUR									2,05	47500,00	2,06	47500,00
Warrant	LU1357386033	CAC40 4750C 1219S	EUR									2,46	21500,00	2,47	21500,00
Warrant	LU1357386892	CAC40 4750C 1220S	EUR									2,81	18500,00	2,82	18500,00
Warrant	LU1477242090	CAC40 4750C 1221S	EUR									3,17	16500,00	3,18	16500,00
Warrant	DE000CQ58J75	CAC40 4750P 0319C	EUR									1,18	150000,00	1,19	150000,00
Warrant	DE000CQ4HJY5	CAC40 4750P 0418C	EUR									0,05	150000,00	0,06	150000,00
Warrant	DE000CV5ZYG3	CAC40 4750P 0418Z	EUR	0,07	0,07	0,07	455,00	1	0,07	6500	0,05	450000,00	0,06	450000,00	
Warrant	NL0012715841	CAC40 4750P 0518B	EUR									0,18	25000,00	0,19	25000,00
Warrant	DE000CQ4Z545	CAC40 4750P 0518C	EUR									0,18	150000,00	0,19	150000,00
Warrant	LU1719417179	CAC40 4750P 0518S	EUR									0,17	114000,00	0,18	114000,00
Warrant	DE000CV61W68	CAC40 4750P 0518Z	EUR									0,18	300000,00	0,19	300000,00
Warrant	NL0012421283	CAC40 4750P 0618B	EUR									0,35	25000,00	0,36	25000,00
Warrant	DE000CQ1QM02	CAC40 4750P 0618C	EUR									0,35	150000,00	0,36	150000,00
Warrant	LU1548315172	CAC40 4750P 0618S	EUR									0,34	56000,00	0,35	56000,00
Warrant	DE000HV18L86	CAC40 4750P 0618T	EUR									0,70	50000,00	0,72	50000,00
Warrant	DE000CV626P2	CAC40 4750P 0618Z	EUR									0,35	250000,00	0,36	250000,00
Warrant	LU1719419977	CAC40 4750P 0718S	EUR									0,49	7500,00	0,50	7500,00
Warrant	NL0012641328	CAC40 4750P 0918B	EUR	0,77	0,77	0,77	3157,00	1	0,77	4100	0,72	25000,00	0,73	25000,00	
Warrant	DE000CQ28489	CAC40 4750P 0918C	EUR									0,71	150000,00	0,72	150000,00
Warrant	LU1612177946	CAC40 4750P 0918S	EUR									0,71	51000,00	0,72	51000,00
Warrant	NL0012718555	CAC40 4750P 1218B	EUR									1,05	25000,00	1,06	25000,00
Warrant	DE000CQ288G7	CAC40 4750P 1218C	EUR									0,99	150000,00	1,00	150000,00
Warrant	LU1651061308	CAC40 4750P 1218S	EUR									1,00	37500,00	1,01	37500,00
Warrant	DE000HV19W58	CAC40 4750P 1218T	EUR									2,01	50000,00	2,03	50000,00
Warrant	DE000CY109Q4	CAC40 4750TCIOPENC	EUR									3,61	100000,00	3,64	100000,00
Warrant	DE000CYOHDJ7	CAC40 4750TCIOPENC	EUR									3,55	100000,00	3,58	100000,00
Warrant	DE000CQ57KR0	CAC40 4750TCIOPENC	EUR									0,47	1000000,00	0,48	1000000,00
Warrant	DE000CYOHR11	CAC40 4750TCIOPENC	EUR									0,42	1000000,00	0,43	1000000,00
Warrant	LU1695605367	CAC40 4750TCIOPENZ	EUR									4,16	25000,00	4,18	25000,00
Warrant	DE000CQ4XP49	CAC40 4750TL 0418C	EUR									4,04	100000,00	4,07	100000,00
Warrant	DE000HV18PC2	CAC40 4750TL 0418T	EUR									4,04	50000,00	4,06	50000,00
Warrant	DE000CQ57U48	CAC40 4750TL 0518C	EUR									3,57	100000,00	3,60	100000,00
Warrant	DE000HV19C11	CAC40 4750TL 0518T	EUR									3,57	50000,00	3,59	50000,00
Warrant	DE000CQ4YJ95	CAC40 4750TL 0618C	EUR									3,15	100000,00	3,18	100000,00
Warrant	LU1650844894	CAC40 4750TL 0618S	EUR									3,14	25000,00	3,16	25000,00
Warrant	DE000HV18PM1	CAC40 4750TL 0618T	EUR									3,18	50000,00	3,20	50000,00
Warrant	DE000CV5ZPE6	CAC40 4750TL 0618Z	EUR									3,10	80000,00	3,13	80000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CYOHIJ5	CAC40 4760TCIOPENC	EUR									3,45	100000,00	3,48	100000,00
Warrant	LU1695588928	CAC40 4760TL 0418S	EUR									3,91	25000,00	3,93	25000,00
Warrant	DE000CQ57D23	CAC40 4760TL 0518C	EUR									3,47	100000,00	3,50	100000,00
Warrant	LU1695592011	CAC40 4760TL 0518S	EUR									3,48	25000,00	3,50	25000,00
Warrant	DE000CQ4XFB8	CAC40 4760TL 0618C	EUR									3,06	100000,00	3,09	100000,00
Warrant	DE000CV628N3	CAC40 4760TL 0618Z	EUR									3,02	80000,00	3,05	80000,00
Warrant	DE000HV1P3Y1	CAC40 4765TL OPENT	EUR									4,40	50000,00	4,42	50000,00
Warrant	DE000HV1P367	CAC40 4765TL OPENT	EUR									3,96	32500,00	3,98	32500,00
Warrant	DE000CY12966	CAC40 4770TCIOPENC	EUR									3,49	100000,00	3,52	100000,00
Warrant	DE000CYOHHQ87	CAC40 4770TCIOPENC	EUR									3,35	100000,00	3,38	100000,00
Warrant	DE000CE4TMC4	CAC40 4774TL OPENZ	EUR									3,96	70000,00	3,99	70000,00
Warrant	LU1719361013	CAC40 4775P 0418S	EUR	0,07	0,07	0,07	299,95	1	0,07	4285		0,06	7500,00	0,07	7500,00
Warrant	LU1651036961	CAC40 4775P 0618S	EUR									0,37	67000,00	0,38	67000,00
Warrant	LU1651047224	CAC40 4775P 0918S	EUR									0,74	40500,00	0,75	40500,00
Warrant	LU1651061563	CAC40 4775P 1218S	EUR									1,04	37000,00	1,05	37000,00
Warrant	DE000CYSARM5	CAC40 4775TCIOPENC	EUR	0,34	0,34	0,34	4080,00	1	0,34	12000		0,35	100000,00	0,36	100000,00
Warrant	DE000CYOHR29	CAC40 4775TCIOPENC	EUR									0,39	100000,00	0,40	100000,00
Warrant	LU1695605441	CAC40 4775TCIOPEN5	EUR									3,91	25000,00	3,93	25000,00
Warrant	DE000CQ4XP56	CAC40 4775TL 0418C	EUR									3,80	100000,00	3,83	100000,00
Warrant	DE000HV18DC8	CAC40 4775TL 0418T	EUR									3,80	50000,00	3,82	50000,00
Warrant	DE000HV19C29	CAC40 4775TL 0518T	EUR									3,34	50000,00	3,36	50000,00
Warrant	DE000CV628M5	CAC40 4775TL 0518Z	EUR									3,31	70000,00	3,34	70000,00
Warrant	DE000HV18DG9	CAC40 4775TL 0618T	EUR									2,96	50000,00	2,98	50000,00
Warrant	DE000CV5ZPD8	CAC40 4775TL 0618Z	EUR									2,89	80000,00	2,92	80000,00
Warrant	DE000CD9FU21	CAC40 4779TCIOPENZ	EUR									0,47	50000,00	0,48	50000,00
Warrant	DE000CYOHOQ95	CAC40 4780TCIOPENC	EUR									3,24	100000,00	3,27	100000,00
Warrant	LU1695589140	CAC40 4780TL 0418S	EUR									3,71	25000,00	3,73	25000,00
Warrant	DE000CV5ZVQ8	CAC40 4780TL 0418Z	EUR									3,69	70000,00	3,72	70000,00
Warrant	DE000CQ57D31	CAC40 4780TL 0518C	EUR									3,28	100000,00	3,31	100000,00
Warrant	LU1695592284	CAC40 4780TL 0518S	EUR									3,29	25000,00	3,31	25000,00
Warrant	DE000CQ4XFC6	CAC40 4780TL 0618C	EUR									2,89	100000,00	2,92	100000,00
Warrant	DE000HV1S783	CAC40 4780TL OPENT	EUR									4,23	50000,00	4,25	50000,00
Warrant	LU1647757712	CAC40 4783TL OPENS	EUR	4,48	4,48	4,48	1120,00	1	4,48	250		4,87	12500,00	4,89	12500,00
Warrant	DE000CYOHT68	CAC40 4790TCIOPENC	EUR									3,15	100000,00	3,18	100000,00
Warrant	DE000CV5ZVP0	CAC40 4790TL 0418Z	EUR									3,59	70000,00	3,62	70000,00
Warrant	DE000CV628L7	CAC40 4790TL 0618Z	EUR									2,76	80000,00	2,79	80000,00
Warrant	LU1494058446	CAC40 4794TL OPENS	EUR									5,31	25000,00	5,33	25000,00
Warrant	LU1651999366	CAC40 4794TL OPENS	EUR	3,92	3,92	3,92	1176,00	1	3,92	300		4,48	25000,00	4,50	25000,00
Warrant	DE000HV1SDK8	CAC40 4798TL OPENT	EUR									3,64	32500,00	3,66	32500,00
Warrant	DE000CQ58WC5	CAC40 4800C 0319C	EUR									2,18	150000,00	2,19	150000,00
Warrant	DE000HV18KW1	CAC40 4800C 0319T	EUR									4,40	50000,00	4,42	50000,00
Warrant	LU1548310298	CAC40 4800C 0618S	EUR									1,52	58500,00	1,53	58500,00
Warrant	LU1612172558	CAC40 4800C 0918S	EUR									1,86	45500,00	1,87	45500,00
Warrant	DE000CQ58RH4	CAC40 4800C 1218C	EUR									2,00	150000,00	2,01	150000,00
Warrant	FR0011881408	CAC40 4800C 1218S	EUR									2,02	35000,00	2,03	35000,00
Warrant	DE000HV18KV3	CAC40 4800C 1218T	EUR									4,02	50000,00	4,04	50000,00
Warrant	NL0012722516	CAC40 4800P 0319B	EUR									1,30	25000,00	1,31	25000,00
Warrant	DE000CQ58GD6	CAC40 4800P 0319C	EUR									1,27	150000,00	1,28	150000,00
Warrant	DE000HV186J5	CAC40 4800P 0319T	EUR									2,56	50000,00	2,58	50000,00
Warrant	DE000CV61L79	CAC40 4800P 0319Z	EUR									1,25	100000,00	1,26	100000,00
Warrant	DE000CQ4Y5L0	CAC40 4800P 0418C	EUR									0,06	150000,00	0,07	150000,00
Warrant	LU1719414317	CAC40 4800P 0418S	EUR									0,06	125000,00	0,07	125000,00
Warrant	DE000HV1UY01	CAC40 4800P 0418T	EUR									0,09	50000,00	0,10	50000,00
Warrant	DE000CV5ZYF5	CAC40 4800P 0418Z	EUR									0,06	450000,00	0,07	450000,00
Warrant	NL0012715858	CAC40 4800P 0518B	EUR									0,21	25000,00	0,22	25000,00
Warrant	DE000CQ4Z552	CAC40 4800P 0518C	EUR									0,21	150000,00	0,22	150000,00
Warrant	LU1719417252	CAC40 4800P 0518S	EUR									0,20	103500,00	0,21	103500,00
Warrant	DE000CV5ZYJ7	CAC40 4800P 0518Z	EUR	0,28	0,28	0,28	1120,00	1	0,28	4000		0,21	300000,00	0,22	300000,00
Warrant	NL0012336986	CAC40 4800P 0618B	EUR									0,40	25000,00	0,41	25000,00
Warrant	DE000CY91945	CAC40 4800P 0618C	EUR									0,40	150000,00	0,41	150000,00
Warrant	LU1548315255	CAC40 4800P 0618S	EUR									0,40	54000,00	0,41	54000,00
Warrant	DE000HV13ZF5	CAC40 4800P 0618T	EUR									0,80	50000,00	0,82	50000,00
Warrant	DE000CV2EC07	CAC40 4800P 0618Z	EUR	0,42	0,47	0,42	445,00	2	0,47	1000		0,39	250000,00	0,40	250000,00
Warrant	DE000HV19W90	CAC40 4800P 0619T	EUR	3,67	3,67	3,67	3669,00	1	3,67	1000		3,42	50000,00	3,44	50000,00
Warrant	LU1719420041	CAC40 4800P 0718S	EUR									0,55	7500,00	0,56	7500,00
Warrant	DE000CV61KZ5	CAC40 4800P 0718Z	EUR									0,55	200000,00	0,56	200000,00
Warrant	DE000CV61L46	CAC40 4800P 0818Z	EUR									0,65	200000,00	0,66	200000,00
Warrant	NL0012421481	CAC40 4800P 0918B	EUR									0,78	25000,00	0,79	25000,00
Warrant	DE000CQ1NVF3	CAC40 4800P 0918C	EUR									0,77	150000,00	0,78	150000,00
Warrant	LU1612178167	CAC40 4800P 0918S	EUR									0,78	49000,00	0,79	49000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV13ZM1	CAC40 4800P 0918T	EUR									1,54	50000,00	1,56	50000,00
Warrant	DE000CV2FHE2	CAC40 4800P 0918Z	EUR									0,76	200000,00	0,77	200000,00
Warrant	NL0012641492	CAC40 4800P 1218B	EUR									1,12	25000,00	1,13	25000,00
Warrant	DE000CQ4FXJ1	CAC40 4800P 1218C	EUR									1,07	150000,00	1,08	150000,00
Warrant	LU1248636943	CAC40 4800P 1218S	EUR									1,08	33500,00	1,09	33500,00
Warrant	DE000HV13ZV2	CAC40 4800P 1218T	EUR									2,15	50000,00	2,17	50000,00
Warrant	DE000CV2DY10	CAC40 4800P 1218Z	EUR	1,11	1,11	1,11	444,00	1	1,11	400		1,05	100000,00	1,06	100000,00
Warrant	LU1477243817	CAC40 4800P 1221S	EUR									4,32	16500,00	4,33	16500,00
Warrant	LU1719531037	CAC40 4800SWT0418S	EUR									9,53	3000,00	9,68	3000,00
Warrant	LU1719420801	CAC40 4800SWT0418S	EUR									9,47	3000,00	9,62	3000,00
Warrant	LU1697026752	CAC40 4800SWT0418S	EUR									9,49	3000,00		
Warrant	LU1695570397	CAC40 4800SWT0418S	EUR									9,49	3000,00		
Warrant	DE000HV19AE8	CAC40 4800SWT0418T	EUR									9,24	9900,00	9,34	9900,00
Warrant	DE000HV19AD0	CAC40 4800SWT0418T	EUR									8,91	9900,00	9,01	9900,00
Warrant	DE000HV19AJ7	CAC40 4800SWT0418T	EUR									9,30	9900,00	9,40	9900,00
Warrant	DE000HV19AF5	CAC40 4800SWT0418T	EUR									9,29	9900,00	9,39	9900,00
Warrant	DE000HV19AG3	CAC40 4800SWT0418T	EUR									9,30	9900,00	9,40	9900,00
Warrant	DE000HV19AH1	CAC40 4800SWT0418T	EUR									9,30	9900,00	9,40	9900,00
Warrant	DE000CV5YN49	CAC40 4800SWT0418Z	EUR									9,14	5400,00	9,29	5400,00
Warrant	DE000CV2FER1	CAC40 4800SWT0418Z	EUR	9,12	9,12	8,98	10018,00	2	8,98	1100		9,13	5400,00	9,28	5400,00
Warrant	LU1697027131	CAC40 4800SWT0518S	EUR									8,17	3000,00	8,32	3000,00
Warrant	LU1697027305	CAC40 4800SWT0518S	EUR									8,15	3000,00	8,30	3000,00
Warrant	LU1719421106	CAC40 4800SWT0518S	EUR									8,16	3000,00	8,31	3000,00
Warrant	LU1719421288	CAC40 4800SWT0518S	EUR									8,16	3000,00	8,31	3000,00
Warrant	DE000HV190X8	CAC40 4800SWT0518T	EUR									8,28	9900,00	8,38	9900,00
Warrant	DE000HV190S8	CAC40 4800SWT0518T	EUR									8,25	9900,00	8,35	9900,00
Warrant	DE000HV190T6	CAC40 4800SWT0518T	EUR									8,28	9900,00	8,38	9900,00
Warrant	DE000HV190R0	CAC40 4800SWT0518T	EUR									8,14	9900,00	8,24	9900,00
Warrant	DE000HV190U4	CAC40 4800SWT0518T	EUR									8,28	9900,00	8,38	9900,00
Warrant	DE000HV190V2	CAC40 4800SWT0518T	EUR									8,28	9900,00	8,38	9900,00
Warrant	DE000HV190W0	CAC40 4800SWT0518T	EUR									8,28	9900,00	8,38	9900,00
Warrant	DE000CV612N7	CAC40 4800SWT0518Z	EUR									7,63	9000,00	7,78	9000,00
Warrant	DE000CV5YND6	CAC40 4800SWT0518Z	EUR									7,84	9000,00	7,99	9000,00
Warrant	DE000CV612R8	CAC40 4800SWT0518Z	EUR									7,85	9000,00	8,00	9000,00
Warrant	LU1719421957	CAC40 4800SWT0618S	EUR									7,00	3000,00	7,15	3000,00
Warrant	LU1719422096	CAC40 4800SWT0618S	EUR									6,94	3000,00	7,09	3000,00
Warrant	DE000HV15R42	CAC40 4800SWT0618T	EUR									7,33	9900,00	7,43	9900,00
Warrant	DE000HV15QZ7	CAC40 4800SWT0618T	EUR									7,33	9900,00	7,43	9900,00
Warrant	DE000HV15R34	CAC40 4800SWT0618T	EUR									7,34	9900,00	7,44	9900,00
Warrant	DE000HV15QY0	CAC40 4800SWT0618T	EUR									7,32	9900,00	7,42	9900,00
Warrant	DE000HV15R00	CAC40 4800SWT0618T	EUR									7,33	9900,00	7,43	9900,00
Warrant	DE000HV15R18	CAC40 4800SWT0618T	EUR									7,34	9900,00	7,44	9900,00
Warrant	DE000HV15R26	CAC40 4800SWT0618T	EUR									7,33	9900,00	7,43	9900,00
Warrant	DE000CV612W8	CAC40 4800SWT0618Z	EUR									6,69	9000,00	6,84	9000,00
Warrant	DE000CV612Z1	CAC40 4800SWT0618Z	EUR									6,78	9000,00	6,93	9000,00
Warrant	DE000HV15ST6	CAC40 4800SWT0918T	EUR									5,61	9900,00	5,71	9900,00
Warrant	DE000HV15TQ0	CAC40 4800SWT0918T	EUR									5,60	9900,00	5,70	9900,00
Warrant	DE000HV15S74	CAC40 4800SWT0918T	EUR									5,50	9900,00	5,60	9900,00
Warrant	DE000HV15SR0	CAC40 4800SWT0918T	EUR									5,50	9900,00	5,60	9900,00
Warrant	DE000HV15SU4	CAC40 4800SWT0918T	EUR									5,62	9900,00	5,72	9900,00
Warrant	DE000HV15TM9	CAC40 4800SWT0918T	EUR									5,35	9900,00	5,45	9900,00
Warrant	DE000HV15TN7	CAC40 4800SWT0918T	EUR									5,50	9900,00	5,60	9900,00
Warrant	DE000HV15SY6	CAC40 4800SWT0918T	EUR									5,60	9900,00	5,70	9900,00
Warrant	DE000HV15TR8	CAC40 4800SWT0918T	EUR									5,62	9900,00	5,72	9900,00
Warrant	DE000HV15S82	CAC40 4800SWT0918T	EUR									5,57	9900,00	5,67	9900,00
Warrant	DE000HV15S90	CAC40 4800SWT0918T	EUR									5,60	9900,00	5,70	9900,00
Warrant	DE000HV15S84	CAC40 4800SWT0918T	EUR									5,63	9900,00	5,73	9900,00
Warrant	DE000HV15T08	CAC40 4800SWT0918T	EUR									5,63	9900,00	5,73	9900,00
Warrant	DE000HV15SA6	CAC40 4800SWT0918T	EUR									5,62	9900,00	5,72	9900,00
Warrant	DE000HV15SS8	CAC40 4800SWT0918T	EUR									5,57	9900,00	5,67	9900,00
Warrant	DE000HV15TP2	CAC40 4800SWT0918T	EUR									5,57	9900,00	5,67	9900,00
Warrant	DE000HV15SX8	CAC40 4800SWT0918T	EUR									5,58	9900,00	5,68	9900,00
Warrant	DE000HV15SQ2	CAC40 4800SWT0918T	EUR									5,35	9900,00	5,45	9900,00
Warrant	DE000HV15S66	CAC40 4800SWT0918T	EUR									5,35	9900,00	5,45	9900,00
Warrant	DE000HV15SV2	CAC40 4800SWT0918T	EUR									5,63	9900,00	5,73	9900,00
Warrant	DE000HV15SC2	CAC40 4800SWT0918T	EUR									5,63	9900,00	5,73	9900,00
Warrant	DE000HV15TS6	CAC40 4800SWT0918T	EUR									5,63	9900,00	5,73	9900,00
Warrant	DE000HV15TT4	CAC40 4800SWT0918T	EUR									5,63	9900,00	5,73	9900,00
Warrant	DE000HV15SZ3	CAC40 4800SWT0918T	EUR									5,62	9900,00	5,72	9900,00
Warrant	DE000HV15SW0	CAC40 4800SWT0918T	EUR									5,50	9900,00	5,60	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CYOHT76	CAC40 4800TCIOPENC	EUR									3,05	100000,00	3,08	100000,00
Warrant	DE000CYOHTV8	CAC40 4800TCIOPENC	EUR									0,37	1000000,00	0,38	1000000,00
Warrant	LU1695605524	CAC40 4800TCIOPENS	EUR									3,67	25000,00	3,69	25000,00
Warrant	DE000CQ4XP64	CAC40 4800TL 0418C	EUR									3,55	100000,00	3,58	100000,00
Warrant	LU1695573490	CAC40 4800TL 0418S	EUR									3,52	25000,00	3,54	25000,00
Warrant	DE000HV18DD6	CAC40 4800TL 0418T	EUR									3,55	50000,00	3,57	50000,00
Warrant	DE000CQ57D49	CAC40 4800TL 0518C	EUR									3,10	100000,00	3,13	100000,00
Warrant	LU1695575867	CAC40 4800TL 0518S	EUR									3,10	25000,00	3,12	25000,00
Warrant	DE000HV19C37	CAC40 4800TL 0518T	EUR									3,11	50000,00	3,13	50000,00
Warrant	DE000CQ4XFD4	CAC40 4800TL 0618C	EUR	2,60	2,62	2,60	2610,00	2	2,62	1000		2,72	100000,00	2,75	100000,00
Warrant	LU1612317203	CAC40 4800TL 0618S	EUR									2,71	25000,00	2,73	25000,00
Warrant	DE000HV18DH7	CAC40 4800TL 0618T	EUR									2,74	50000,00	2,76	50000,00
Warrant	DE000CV5Y2H4	CAC40 4800TL 0618Z	EUR	2,26	2,57	2,26	1395,00	3	2,57	600		2,67	80000,00	2,70	80000,00
Warrant	LU1695578887	CAC40 4800TL 0718S	EUR									2,70	25000,00	2,72	25000,00
Warrant	LU1719373455	CAC40 4800TL 0818S	EUR									2,79	25000,00	2,81	25000,00
Warrant	DE000HV1SDH4	CAC40 4800TL OPENT	EUR									4,08	50000,00	4,10	50000,00
Warrant	DE000CE4VLV2	CAC40 4802TL OPENZ	EUR									3,68	70000,00	3,71	70000,00
Warrant	DE000CE4VLX8	CAC40 4808TCIOPENZ	EUR									0,44	500000,00	0,45	500000,00
Warrant	DE000CY11XW4	CAC40 4810TCIOPENC	EUR	2,70	3,00	2,70	855,00	2	3,00	300		3,11	100000,00	3,14	100000,00
Warrant	DE000CV5ZVN5	CAC40 4810TL 0418Z	EUR									3,39	70000,00	3,42	70000,00
Warrant	DE000CQ58Z29	CAC40 4810TL 0618C	EUR									2,63	100000,00	2,66	100000,00
Warrant	DE000CV628K9	CAC40 4810TL 0618Z	EUR									2,59	80000,00	2,62	80000,00
Warrant	DE000CY10LH2	CAC40 4820TCIOPENC	EUR									2,92	100000,00	2,95	100000,00
Warrant	DE000CY11SD4	CAC40 4820TCIOPENC	EUR	2,45	2,54	2,45	998,00	2	2,54	400		2,99	100000,00	3,02	100000,00
Warrant	LU1695573656	CAC40 4820TL 0418S	EUR									3,32	25000,00	3,34	25000,00
Warrant	DE000CV5ZVM7	CAC40 4820TL 0418Z	EUR									3,30	70000,00	3,33	70000,00
Warrant	DE000CQ57D56	CAC40 4820TL 0518C	EUR	2,50	2,50	2,50	2500,00	1	2,50	1000		2,91	100000,00	2,94	100000,00
Warrant	LU1695576089	CAC40 4820TL 0518S	EUR									2,92	25000,00	2,94	25000,00
Warrant	DE000CQ4XFE2	CAC40 4820TL 0618C	EUR									2,54	100000,00	2,57	100000,00
Warrant	LU1695564820	CAC40 4820TL 0718S	EUR	2,41	2,43	2,14	3022,85	5	2,43	1322		2,54	25000,00	2,56	25000,00
Warrant	DE000HV1XZP0	CAC40 4820TL OPENT	EUR									3,86	50000,00	3,88	50000,00
Warrant	DE000HV1SEP5	CAC40 4820TL OPENT	EUR									3,83	50000,00	3,85	50000,00
Warrant	DE000HV1SF08	CAC40 4822TL OPENT	EUR	2,84	3,16	2,84	600,70	2	3,16	200		3,40	32500,00	3,42	32500,00
Warrant	LU1651037001	CAC40 4825P 0618S	EUR									0,42	70000,00	0,43	70000,00
Warrant	LU1651047497	CAC40 4825P 0918S	EUR									0,81	39500,00	0,82	39500,00
Warrant	LU1651061993	CAC40 4825P 1218S	EUR									1,12	36000,00	1,13	36000,00
Warrant	DE000CY4C3U6	CAC40 4825TCIOPENC	EUR									0,32	1000000,00	0,33	1000000,00
Warrant	DE000CY10LW1	CAC40 4825TCIOPENC	EUR									0,35	1000000,00	0,36	1000000,00
Warrant	DE000CQ4XP72	CAC40 4825TL 0418C	EUR									3,31	100000,00	3,34	100000,00
Warrant	DE000HV18DE4	CAC40 4825TL 0418T	EUR									3,31	50000,00	3,33	50000,00
Warrant	DE000HV19C45	CAC40 4825TL 0518T	EUR									2,89	50000,00	2,91	50000,00
Warrant	DE000CV628J1	CAC40 4825TL 0518Z	EUR									2,84	80000,00	2,87	80000,00
Warrant	LU1650845438	CAC40 4825TL 0618S	EUR									2,49	25000,00	2,51	25000,00
Warrant	DE000HV18DJ3	CAC40 4825TL 0618T	EUR									2,54	50000,00	2,56	50000,00
Warrant	DE000CV5ZPC0	CAC40 4825TL 0618Z	EUR									2,46	80000,00	2,49	80000,00
Warrant	DE000CX82N47	CAC40 4830TCIOPENC	EUR												
Warrant	DE000CY10LJ8	CAC40 4830TCIOPENC	EUR									2,81	100000,00	2,84	100000,00
Warrant	DE000CX82NT4	CAC40 4830TCIOPENC	EUR												
Warrant	DE000CV5ZVL9	CAC40 4830TL 0418Z	EUR									3,20	70000,00	3,23	70000,00
Warrant	DE000CQ59005	CAC40 4830TL 0618C	EUR									2,46	100000,00	2,49	100000,00
Warrant	DE000CE4VLU4	CAC40 4833TL OPENZ	EUR									3,38	70000,00	3,41	70000,00
Warrant	LU1719613868	CAC40 4835TL 0518S	EUR									2,75	25000,00	2,77	25000,00
Warrant	DE000CE4VLW0	CAC40 4838TCIOPENZ	EUR	0,42	0,42	0,37	12900,00	10	0,39	33000		0,41	500000,00	0,42	500000,00
Warrant	DE000CX82N54	CAC40 4840TCIOPENC	EUR												
Warrant	DE000CY10PK7	CAC40 4840TCIOPENC	EUR									2,72	100000,00	2,75	100000,00
Warrant	DE000CX82NU2	CAC40 4840TCIOPENC	EUR												
Warrant	LU1695573813	CAC40 4840TL 0418S	EUR									3,12	25000,00	3,14	25000,00
Warrant	DE000CV5ZVK1	CAC40 4840TL 0418Z	EUR									3,10	70000,00	3,13	70000,00
Warrant	DE000CQ57D64	CAC40 4840TL 0518C	EUR									2,73	100000,00	2,76	100000,00
Warrant	LU1695576246	CAC40 4840TL 0518S	EUR									2,74	25000,00	2,76	25000,00
Warrant	DE000CQ4XFF9	CAC40 4840TL 0618C	EUR									2,38	100000,00	2,41	100000,00
Warrant	DE000CV628H5	CAC40 4840TL 0618Z	EUR									2,33	90000,00	2,36	90000,00
Warrant	LU1651999523	CAC40 4845TL OPENS	EUR									3,98	25000,00	4,00	25000,00
Warrant	LU1494058529	CAC40 4845TL OPENS	EUR									4,80	25000,00	4,82	25000,00
Warrant	DE000HV1SF16	CAC40 4848TL OPENT	EUR									3,14	32500,00	3,16	32500,00
Warrant	DE000CQ58WD3	CAC40 4850C 0319C	EUR									2,02	150000,00	2,03	150000,00
Warrant	DE000CQ594R5	CAC40 4850C 0618C	EUR									1,33	150000,00	1,34	150000,00
Warrant	LU1548310371	CAC40 4850C 0618S	EUR									1,32	54500,00	1,33	54500,00
Warrant	DE000CQ58RG6	CAC40 4850C 0918C	EUR									1,67	150000,00	1,68	150000,00
Warrant	LU1612172715	CAC40 4850C 0918S	EUR									1,68	47000,00	1,69	47000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4Y043	CAC40 4850C 1218C	EUR									1,84	150000,00	1,85	150000,00
Warrant	DE000CQ58J83	CAC40 4850P 0319C	EUR									1,36	150000,00	1,37	150000,00
Warrant	NL0012713051	CAC40 4850P 0418B	EUR	0,09	0,09	0,07	1600,00	2	0,07	20000		0,06	35000,00	0,07	15000,00
Warrant	DE000CQ4HDP6	CAC40 4850P 0418C	EUR									0,08	150000,00	0,09	150000,00
Warrant	LU1719414408	CAC40 4850P 0418S	EUR									0,07	125000,00	0,08	125000,00
Warrant	DE000CV5ZE8	CAC40 4850P 0418Z	EUR									0,07	450000,00	0,08	450000,00
Warrant	NL0012715866	CAC40 4850P 0518B	EUR									0,25	25000,00	0,26	25000,00
Warrant	DE000CQ4Z560	CAC40 4850P 0518C	EUR									0,26	150000,00	0,27	150000,00
Warrant	LU1719417336	CAC40 4850P 0518S	EUR									0,24	94500,00	0,25	94500,00
Warrant	DE000CV615Q3	CAC40 4850P 0518Z	EUR									0,25	300000,00	0,26	300000,00
Warrant	NL0012421291	CAC40 4850P 0618B	EUR	0,52	0,52	0,52	5200,00	1	0,52	10000		0,46	25000,00	0,47	25000,00
Warrant	DE000CY91952	CAC40 4850P 0618C	EUR									0,46	150000,00	0,47	150000,00
Warrant	LU1548315339	CAC40 4850P 0618S	EUR	0,50	0,50	0,50	12500,00	1	0,50	25000		0,45	52500,00	0,46	52500,00
Warrant	DE000HV186C0	CAC40 4850P 0618T	EUR									0,93	50000,00	0,94	50000,00
Warrant	DE000CV615U5	CAC40 4850P 0618Z	EUR									0,45	200000,00	0,46	200000,00
Warrant	LU1719420124	CAC40 4850P 0718S	EUR									0,62	7500,00	0,63	7500,00
Warrant	NL0012641336	CAC40 4850P 0918B	EUR									0,86	25000,00	0,87	25000,00
Warrant	DE000CQ1QBE1	CAC40 4850P 0918C	EUR									0,85	150000,00	0,86	150000,00
Warrant	LU1612178324	CAC40 4850P 0918S	EUR									0,85	43000,00	0,86	43000,00
Warrant	DE000HV19W33	CAC40 4850P 0918T	EUR									1,71	50000,00	1,73	50000,00
Warrant	NL0012718563	CAC40 4850P 1218B	EUR									1,21	25000,00	1,22	25000,00
Warrant	DE000CQ288H5	CAC40 4850P 1218C	EUR									1,15	150000,00	1,16	150000,00
Warrant	LU1651062298	CAC40 4850P 1218S	EUR									1,16	35000,00	1,17	35000,00
Warrant	DE000HV19W41	CAC40 4850P 1218T	EUR									2,33	50000,00	2,35	50000,00
Warrant	DE000CY10PL5	CAC40 4850T CIO PENC	EUR									2,61	100000,00	2,64	100000,00
Warrant	DE000CY10Q73	CAC40 4850T CIO PENC	EUR									0,32	1000000,00	0,33	1000000,00
Warrant	LU1695605797	CAC40 4850T CIO PENS	EUR									3,18	25000,00	3,20	25000,00
Warrant	DE000CQ4XP80	CAC40 4850TL 0418C	EUR									3,06	100000,00	3,09	100000,00
Warrant	LU1719543719	CAC40 4850TL 0418S	EUR									3,03	25000,00	3,05	25000,00
Warrant	DE000HV18DF1	CAC40 4850TL 0418T	EUR									3,06	50000,00	3,08	50000,00
Warrant	DE000CV5ZPB2	CAC40 4850TL 0418Z	EUR									3,00	70000,00	3,03	70000,00
Warrant	LU1719613942	CAC40 4850TL 0518S	EUR									2,62	25000,00	2,64	25000,00
Warrant	DE000HV19CS2	CAC40 4850TL 0518T	EUR									2,66	50000,00	2,68	50000,00
Warrant	DE000CQ29VF1	CAC40 4850TL 0618C	EUR	2,13	2,20	1,89	6855,50	7	2,17	3300		2,29	100000,00	2,32	100000,00
Warrant	LU1612317468	CAC40 4850TL 0618S	EUR									2,29	25000,00	2,31	25000,00
Warrant	DE000HV18DK1	CAC40 4850TL 0618T	EUR									2,33	50000,00	2,35	50000,00
Warrant	DE000CV60C63	CAC40 4850TL 0618Z	EUR									2,25	90000,00	2,28	90000,00
Warrant	DE000HV15EQ3	CAC40 4850TL OPENT	EUR									3,57	50000,00	3,59	50000,00
Warrant	DE000CY10PM3	CAC40 4860T CIO PENC	EUR									2,51	100000,00	2,54	100000,00
Warrant	LU1695574035	CAC40 4860TL 0418S	EUR									2,93	25000,00	2,95	25000,00
Warrant	DE000CV5ZVJ3	CAC40 4860TL 0418Z	EUR									2,91	70000,00	2,94	70000,00
Warrant	DE000CQ57D72	CAC40 4860TL 0518C	EUR									2,54	100000,00	2,57	100000,00
Warrant	LU1695556057	CAC40 4860TL 0518S	EUR									2,56	25000,00	2,58	25000,00
Warrant	DE000CQ4XFG7	CAC40 4860TL 0618C	EUR									2,21	100000,00	2,24	100000,00
Warrant	DE000CV628G7	CAC40 4860TL 0618Z	EUR									2,17	90000,00	2,20	90000,00
Warrant	LU1695565124	CAC40 4860TL 0718S	EUR									2,21	25000,00	2,23	25000,00
Warrant	DE000CE4WFM1	CAC40 4863TL OPENZ	EUR									3,08	70000,00	3,11	70000,00
Warrant	DE000HV15YA5	CAC40 4865TL OPENT	EUR									3,39	50000,00	3,41	50000,00
Warrant	DE000HV15Y39	CAC40 4867TL OPENT	EUR	2,58	2,73	2,58	1314,30	3	2,73	500		2,96	32500,00	2,98	32500,00
Warrant	DE000CE4WEX1	CAC40 4868T CIO PENZ	EUR									0,38	500000,00	0,39	500000,00
Warrant	DE000CY10PN1	CAC40 4870T CIO PENC	EUR									2,41	100000,00	2,44	100000,00
Warrant	LU1719544014	CAC40 4870TL 0418S	EUR									2,83	25000,00	2,85	25000,00
Warrant	DE000CV5ZVH7	CAC40 4870TL 0418Z	EUR									2,82	70000,00	2,85	70000,00
Warrant	LU1719614080	CAC40 4870TL 0518S	EUR									2,44	100000,00	2,46	100000,00
Warrant	DE000CQ58J7	CAC40 4870TL 0618C	EUR									2,13	100000,00	2,16	100000,00
Warrant	LU1651037266	CAC40 4875P 0618S	EUR									0,49	60500,00	0,50	60500,00
Warrant	LU1651047570	CAC40 4875P 0918S	EUR									0,88	43000,00	0,89	43000,00
Warrant	LU1651062454	CAC40 4875P 1218S	EUR									1,20	34500,00	1,21	34500,00
Warrant	DE000CY4BXJ0	CAC40 4875T CIO PENC	EUR									2,13	100000,00	2,16	100000,00
Warrant	DE000CY10Q81	CAC40 4875T CIO PENC	EUR									0,30	1000000,00	0,31	1000000,00
Warrant	DE000CQ4XP98	CAC40 4875TL 0418C	EUR									2,81	100000,00	2,84	100000,00
Warrant	DE000HV18CS6	CAC40 4875TL 0418T	EUR									2,82	50000,00	2,84	50000,00
Warrant	LU1719614163	CAC40 4875TL 0518S	EUR									2,39	25000,00	2,41	25000,00
Warrant	DE000HV19CG0	CAC40 4875TL 0518T	EUR									2,44	50000,00	2,46	50000,00
Warrant	DE000CV61WM8	CAC40 4875TL 0518Z	EUR	2,30	2,30	2,30	46,00	1	2,30	20		2,38	80000,00	2,41	80000,00
Warrant	DE000HV18CU2	CAC40 4875TL 0618T	EUR									2,13	50000,00	2,15	50000,00
Warrant	DE000CV5ZPA4	CAC40 4875TL 0618Z	EUR	2,10	2,10	2,10	630,00	1	2,10	300		2,04	90000,00	2,07	90000,00
Warrant	DE000CY10PP6	CAC40 4880T CIO PENC	EUR									2,30	100000,00	2,33	100000,00
Warrant	LU1695574209	CAC40 4880TL 0418S	EUR									2,74	25000,00	2,76	25000,00
Warrant	DE000CV5ZVG9	CAC40 4880TL 0418Z	EUR									2,71	70000,00	2,74	70000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ57D80	CAC40 4880TL 0518C	EUR								2,36	100000,00	2,39	100000,00
Warrant	LU1695556214	CAC40 4880TL 0518S	EUR								2,38	25000,00	2,40	25000,00
Warrant	DE000CQ4XFH5	CAC40 4880TL 0618C	EUR								2,05	100000,00	2,08	100000,00
Warrant	LU1719614247	CAC40 4885TL 0518S	EUR								2,30	25000,00	2,32	25000,00
Warrant	LU1719612548	CAC40 4890TL 0418S	EUR								2,63	100000,00	2,65	100000,00
Warrant	DE000CV5ZVF1	CAC40 4890TL 0418Z	EUR								2,61	70000,00	2,64	70000,00
Warrant	LU1719614320	CAC40 4890TL 0518S	EUR								2,26	25000,00	2,28	25000,00
Warrant	DE000CQ58JK5	CAC40 4890TL 0618C	EUR	1,85	1,85	1,85	592,00	1	1,85	320	1,97	100000,00	2,00	100000,00
Warrant	DE000CV628F9	CAC40 4890TL 0618Z	EUR								1,93	90000,00	1,96	90000,00
Warrant	DE000HV1S171	CAC40 4890TL OPENT	EUR	3,06	3,06	2,82	14488,20	8	3,00	5000	3,16	50000,00	3,18	50000,00
Warrant	DE000HV1S3W2	CAC40 4890TL OPENT	EUR								3,16	50000,00	3,18	50000,00
Warrant	DE000HV1S1X4	CAC40 4890TL OPENT	EUR								3,15	50000,00	3,16	50000,00
Warrant	DE000HV1SV70	CAC40 4892TL OPENT	EUR								2,71	32500,00	2,73	32500,00
Warrant	DE000CE4WFL3	CAC40 4893TL OPENZ	EUR								2,78	70000,00	2,81	70000,00
Warrant	LU1719614593	CAC40 4895TL 0518S	EUR								2,21	100000,00	2,23	100000,00
Warrant	LU1494058792	CAC40 4896TL OPENS	EUR	3,82	3,99	3,82	1562,00	2	3,99	400	4,29	25000,00	4,31	25000,00
Warrant	LU1651999879	CAC40 4896TL OPENS	EUR								3,46	25000,00	3,48	25000,00
Warrant	DE000CE4WEW3	CAC40 4899TCIOPENZ	EUR								0,35	500000,00	0,36	500000,00
Warrant	DE000CQ58WE1	CAC40 4900C 0319C	EUR								1,86	150000,00	1,87	150000,00
Warrant	DE000HV18KX9	CAC40 4900C 0319T	EUR								3,75	50000,00	3,77	50000,00
Warrant	DE000HV1UVB5	CAC40 4900C 0418T	EUR								2,61	50000,00	2,63	50000,00
Warrant	LU1719527860	CAC40 4900C 0518S	EUR	1,07	1,09	1,07	2160,00	2	1,09	2000	1,23	7500,00	1,24	7500,00
Warrant	DE000CQ4X607	CAC40 4900C 0618C	EUR								1,15	150000,00	1,16	150000,00
Warrant	LU1548310454	CAC40 4900C 0618S	EUR	1,07	1,07	1,04	1055,00	2	1,04	1000	1,14	51500,00	1,15	51500,00
Warrant	DE000HV18KS9	CAC40 4900C 0618T	EUR								2,29	50000,00	2,31	50000,00
Warrant	DE000HV19UL1	CAC40 4900C 0619T	EUR								3,37	50000,00	3,39	50000,00
Warrant	DE000CQ4X631	CAC40 4900C 0918C	EUR								1,50	150000,00	1,51	150000,00
Warrant	LU1612172988	CAC40 4900C 0918S	EUR	1,43	1,43	1,43	21450,00	1	1,43	15000	1,49	43000,00	1,50	43000,00
Warrant	DE000HV18KU5	CAC40 4900C 0918T	EUR								3,01	50000,00	3,03	50000,00
Warrant	DE000CQ4XDW9	CAC40 4900C 1218C	EUR								1,68	150000,00	1,69	150000,00
Warrant	DE000HV13YG6	CAC40 4900C 1218T	EUR								3,36	50000,00	3,38	50000,00
Warrant	NL0012722524	CAC40 4900P 0319B	EUR								1,49	25000,00	1,50	25000,00
Warrant	DE000CQ58J91	CAC40 4900P 0319C	EUR								1,45	150000,00	1,46	150000,00
Warrant	DE000HV16PJ1	CAC40 4900P 0319T	EUR								2,91	50000,00	2,93	50000,00
Warrant	NL0012713069	CAC40 4900P 0418B	EUR								0,08	25000,00	0,09	25000,00
Warrant	DE000CQ4XE18	CAC40 4900P 0418C	EUR								0,10	150000,00	0,11	150000,00
Warrant	LU1719414580	CAC40 4900P 0418S	EUR	0,12	0,12	0,12	720,00	1	0,12	6000	0,10	125000,00	0,11	125000,00
Warrant	DE000HV1UYZ8	CAC40 4900P 0418T	EUR								0,18	50000,00	0,19	50000,00
Warrant	DE000CV2FH76	CAC40 4900P 0418Z	EUR								0,09	300000,00	0,10	300000,00
Warrant	DE000CV5ZYD0	CAC40 4900P 0418Z	EUR								0,09	300000,00	0,10	300000,00
Warrant	NL0012715874	CAC40 4900P 0518B	EUR	0,41	0,41	0,36	1241,35	3	0,36	3155	0,30	25000,00	0,31	25000,00
Warrant	DE000CQ4Z578	CAC40 4900P 0518C	EUR								0,30	150000,00	0,31	150000,00
Warrant	LU1719417419	CAC40 4900P 0518S	EUR								0,29	87000,00	0,30	87000,00
Warrant	DE000CV5ZYH1	CAC40 4900P 0518Z	EUR								0,30	250000,00	0,31	250000,00
Warrant	NL0012336994	CAC40 4900P 0618B	EUR	0,63	0,63	0,63	756,00	1	0,63	1200	0,53	25000,00	0,54	25000,00
Warrant	DE000CY91960	CAC40 4900P 0618C	EUR								0,53	150000,00	0,54	150000,00
Warrant	LU1548315412	CAC40 4900P 0618S	EUR								0,52	51500,00	0,53	51500,00
Warrant	DE000HV13ZE8	CAC40 4900P 0618T	EUR								1,06	50000,00	1,08	50000,00
Warrant	DE000CV5YCR9	CAC40 4900P 0618Z	EUR								0,52	150000,00	0,53	150000,00
Warrant	DE000HV19W82	CAC40 4900P 0619T	EUR								3,89	50000,00	3,91	50000,00
Warrant	LU1719420397	CAC40 4900P 0718S	EUR								0,69	7500,00	0,70	7500,00
Warrant	DE000HV19VS4	CAC40 4900P 0718T	EUR								1,42	50000,00	1,44	50000,00
Warrant	DE000CV626V0	CAC40 4900P 0718Z	EUR								0,70	150000,00	0,71	150000,00
Warrant	DE000HV19VY2	CAC40 4900P 0818T	EUR								1,63	50000,00	1,65	50000,00
Warrant	NL0012421499	CAC40 4900P 0918B	EUR								0,94	25000,00	0,95	25000,00
Warrant	DE000CQ1NVG1	CAC40 4900P 0918C	EUR								0,93	150000,00	0,94	150000,00
Warrant	LU1612178670	CAC40 4900P 0918S	EUR								0,93	43000,00	0,94	43000,00
Warrant	DE000HV162E7	CAC40 4900P 0918T	EUR								1,86	50000,00	1,88	50000,00
Warrant	DE000CV5Z9B1	CAC40 4900P 0918Z	EUR	1,03	1,03	0,92	5790,00	5	0,92	6000	0,91	150000,00	0,92	150000,00
Warrant	NL0012641500	CAC40 4900P 1218B	EUR								1,29	25000,00	1,30	25000,00
Warrant	DE000CQ28DQ8	CAC40 4900P 1218C	EUR								1,25	150000,00	1,26	150000,00
Warrant	LU1651062611	CAC40 4900P 1218S	EUR								1,25	34000,00	1,26	34000,00
Warrant	DE000HV162H0	CAC40 4900P 1218T	EUR								2,49	50000,00	2,51	50000,00
Warrant	DE000CV615Y7	CAC40 4900P 1218Z	EUR								1,23	90000,00	1,24	90000,00
Warrant	LU1719531110	CAC40 4900SWT0418S	EUR								9,03	3000,00	9,18	3000,00
Warrant	LU1697026836	CAC40 4900SWT0418S	EUR								9,00	3000,00	9,15	3000,00
Warrant	LU1719421015	CAC40 4900SWT0418S	EUR								9,03	3000,00	9,18	3000,00
Warrant	LU1697027057	CAC40 4900SWT0418S	EUR								8,99	3000,00	9,14	3000,00
Warrant	LU1719531623	CAC40 4900SWT0418S	EUR								8,99	3000,00	9,14	3000,00
Warrant	DE000HV19AM1	CAC40 4900SWT0418T	EUR								8,80	9900,00	8,90	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19AK5	CAC40 4900SWT0418T	EUR	8,10	8,10	8,10	4051,00	1	8,10	500	8,42	9900,00	8,52	9900,00
Warrant	DE000HV19AP4	CAC40 4900SWT0418T	EUR								8,80	9900,00	8,90	9900,00
Warrant	DE000HV19AQ2	CAC40 4900SWT0418T	EUR								8,81	9900,00	8,91	9900,00
Warrant	DE000HV19AN9	CAC40 4900SWT0418T	EUR								8,80	9900,00	8,90	9900,00
Warrant	DE000HV19AL3	CAC40 4900SWT0418T	EUR								8,75	9900,00	8,85	9900,00
Warrant	DE000CV2FE59	CAC40 4900SWT0418Z	EUR	8,79	8,79	8,79	879,00	1	8,79	100	8,55	5400,00	8,70	5400,00
Warrant	DE000CV5YN56	CAC40 4900SWT0418Z	EUR	8,80	8,80	8,80	2640,00	1	8,80	300	8,57	5400,00	8,72	5400,00
Warrant	LU1719532191	CAC40 4900SWT0518S	EUR								7,00	3000,00	7,15	3000,00
Warrant	LU1697027487	CAC40 4900SWT0518S	EUR								7,14	3000,00	7,29	3000,00
Warrant	LU1697027214	CAC40 4900SWT0518S	EUR								7,13	3000,00	7,28	3000,00
Warrant	DE000HV190Y6	CAC40 4900SWT0518T	EUR								7,04	9900,00	7,14	9900,00
Warrant	DE000HV19115	CAC40 4900SWT0518T	EUR								7,23	9900,00	7,33	9900,00
Warrant	DE000HV19149	CAC40 4900SWT0518T	EUR								7,24	9900,00	7,34	9900,00
Warrant	DE000HV19131	CAC40 4900SWT0518T	EUR								7,23	9900,00	7,33	9900,00
Warrant	DE000HV19123	CAC40 4900SWT0518T	EUR								7,23	9900,00	7,33	9900,00
Warrant	DE000HV19107	CAC40 4900SWT0518T	EUR								7,22	9900,00	7,32	9900,00
Warrant	DE000HV19023	CAC40 4900SWT0518T	EUR								7,18	9900,00	7,28	9900,00
Warrant	DE000CV612P2	CAC40 4900SWT0518Z	EUR								6,79	9000,00	6,94	9000,00
Warrant	DE000CV5YNE4	CAC40 4900SWT0518Z	EUR								6,91	9000,00	7,06	9000,00
Warrant	LU1719421528	CAC40 4900SWT0618S	EUR								5,77	3000,00	5,92	3000,00
Warrant	LU1719533165	CAC40 4900SWT0618S	EUR								5,70	3000,00	5,85	3000,00
Warrant	LU1719533082	CAC40 4900SWT0618S	EUR								5,77	3000,00	5,92	3000,00
Warrant	LU1719421874	CAC40 4900SWT0618S	EUR								5,77	3000,00	5,92	3000,00
Warrant	DE000CV612X6	CAC40 4900SWT0618Z	EUR								5,62	9000,00	5,77	9000,00
Warrant	DE000HV15TV0	CAC40 4900SWT0918T	EUR								4,27	9900,00	4,37	9900,00
Warrant	DE000HV15U05	CAC40 4900SWT0918T	EUR								4,42	9900,00	4,52	9900,00
Warrant	DE000HV15TW8	CAC40 4900SWT0918T	EUR								4,35	9900,00	4,45	9900,00
Warrant	DE000HV15TZ1	CAC40 4900SWT0918T	EUR								4,42	9900,00	4,52	9900,00
Warrant	DE000HV15TY4	CAC40 4900SWT0918T	EUR								4,41	9900,00	4,51	9900,00
Warrant	DE000HV15TU2	CAC40 4900SWT0918T	EUR								4,14	9900,00	4,24	9900,00
Warrant	DE000HV15TX6	CAC40 4900SWT0918T	EUR								4,39	9900,00	4,49	9900,00
Warrant	DE000CY10Q99	CAC40 4900TCIOPENC	EUR								0,27	100000,00	0,28	100000,00
Warrant	LU1651923382	CAC40 4900TCIOPENS	EUR	2,22	2,40	2,22	4158,00	2	2,40	1800	2,62	100000,00	2,64	100000,00
Warrant	LU1520650604	CAC40 4900TCIOPENS	EUR								3,43	25000,00	3,45	25000,00
Warrant	DE000CQ4XPA9	CAC40 4900TL 0418C	EUR	2,23	2,23	2,23	223,00	1	2,23	100	2,57	100000,00	2,60	100000,00
Warrant	LU1695550100	CAC40 4900TL 0418S	EUR								2,54	25000,00	2,56	25000,00
Warrant	DE000HV18CT4	CAC40 4900TL 0418T	EUR								2,57	50000,00	2,59	50000,00
Warrant	DE000CV5ZP95	CAC40 4900TL 0418Z	EUR								2,51	70000,00	2,54	70000,00
Warrant	DE000CQ57D98	CAC40 4900TL 0518C	EUR								2,19	100000,00	2,22	100000,00
Warrant	LU1695556487	CAC40 4900TL 0518S	EUR	1,79	2,00	1,79	18950,00	4	2,00	10000	2,19	25000,00	2,21	25000,00
Warrant	DE000HV19C78	CAC40 4900TL 0518T	EUR								2,21	50000,00	2,23	50000,00
Warrant	DE000CQ29VG9	CAC40 4900TL 0618C	EUR	1,80	1,87	1,49	14595,52	12	1,87	8614	1,89	100000,00	1,92	100000,00
Warrant	LU1612170180	CAC40 4900TL 0618S	EUR								1,88	25000,00	1,90	25000,00
Warrant	DE000HV18CV0	CAC40 4900TL 0618T	EUR								1,92	50000,00	1,94	50000,00
Warrant	DE000CV60C55	CAC40 4900TL 0618Z	EUR	1,69	1,77	1,69	4681,30	2	1,77	2690	1,85	90000,00	1,88	90000,00
Warrant	LU1695565470	CAC40 4900TL 0718S	EUR	1,86	1,86	1,54	11767,25	15	1,70	6985	1,89	25000,00	1,91	25000,00
Warrant	LU1719373539	CAC40 4900TL 0818S	EUR								1,98	25000,00	2,00	25000,00
Warrant	LU1719545920	CAC40 4905TL 0518S	EUR								2,16	25000,00	2,18	25000,00
Warrant	DE000CV61464	CAC40 4905TL 0518Z	EUR								2,12	80000,00	2,15	80000,00
Warrant	DE000CY10PS0	CAC40 4910TCIOPENC	EUR	2,06	2,06	1,50	9952,40	16	1,82	5980	2,00	100000,00	2,03	100000,00
Warrant	LU1719367648	CAC40 4910TL 0418S	EUR								2,45	25000,00	2,47	25000,00
Warrant	DE000CV5ZVE4	CAC40 4910TL 0418Z	EUR								2,42	70000,00	2,45	70000,00
Warrant	LU1719546068	CAC40 4910TL 0518S	EUR								2,11	25000,00	2,13	25000,00
Warrant	DE000CQ4ZZ29	CAC40 4910TL 0618C	EUR								1,81	100000,00	1,84	100000,00
Warrant	DE000CV61WL0	CAC40 4910TL 0618Z	EUR								1,77	90000,00	1,80	90000,00
Warrant	LU1719546142	CAC40 4915TL 0518S	EUR								2,07	25000,00	2,09	25000,00
Warrant	DE000CV628E2	CAC40 4915TL 0518Z	EUR								2,03	80000,00	2,06	80000,00
Warrant	DE000HV151Y2	CAC40 4915TL OPENT	EUR								2,89	50000,00	2,90	50000,00
Warrant	DE000HV153X0	CAC40 4915TL OPENT	EUR								2,90	50000,00	2,91	50000,00
Warrant	DE000HV15189	CAC40 4915TL OPENT	EUR								2,90	50000,00	2,92	50000,00
Warrant	DE000HV15Y88	CAC40 4918TL OPENT	EUR								2,43	32500,00	2,45	32500,00
Warrant	DE000CY10PT8	CAC40 4920TCIOPENC	EUR								1,90	100000,00	1,93	100000,00
Warrant	LU1695550365	CAC40 4920TL 0418S	EUR								2,35	25000,00	2,37	25000,00
Warrant	DE000CV5ZVD6	CAC40 4920TL 0418Z	EUR								2,33	70000,00	2,36	70000,00
Warrant	DE000CQ57DA1	CAC40 4920TL 0518C	EUR								2,01	100000,00	2,04	100000,00
Warrant	LU1695556644	CAC40 4920TL 0518S	EUR								2,03	25000,00	2,05	25000,00
Warrant	DE000CQ4XFJ1	CAC40 4920TL 0618C	EUR	1,65	1,65	1,65	280,50	2	1,65	170	1,73	100000,00	1,76	100000,00
Warrant	DE000CE4WFK5	CAC40 4923TL OPENZ	EUR	2,07	2,15	2,07	6625,40	2	2,15	3140	2,49	70000,00	2,52	70000,00
Warrant	DE000CV626D8	CAC40 4925P 0518Z	EUR								0,33	200000,00	0,34	200000,00
Warrant	LU1651037423	CAC40 4925P 0618S	EUR								0,56	64500,00	0,57	64500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1651047810	CAC40 4925P 0918S	EUR									0,97	41000,00	0,98	41000,00
Warrant	LU1651062884	CAC40 4925P 1218S	EUR									1,30	33500,00	1,31	33500,00
Warrant	DE000CQ58C56	CAC40 4925TCIOPENC	EUR	0,29	0,29	0,29	435,00	1	0,29	1500		0,29	1000000,00	0,30	1000000,00
Warrant	DE000CV10TP8	CAC40 4925TCIOPENC	EUR									0,25	1000000,00	0,26	1000000,00
Warrant	DE000CQ4XPB7	CAC40 4925TL 0418C	EUR									2,33	100000,00	2,36	100000,00
Warrant	DE000HV189F7	CAC40 4925TL 0418T	EUR									2,33	50000,00	2,35	50000,00
Warrant	DE000CV60FG7	CAC40 4925TL 0418Z	EUR									2,28	70000,00	2,31	70000,00
Warrant	LU1719546225	CAC40 4925TL 0518S	EUR									1,98	25000,00	2,00	25000,00
Warrant	DE000HV19C86	CAC40 4925TL 0518T	EUR									2,00	50000,00	2,02	50000,00
Warrant	LU1612170347	CAC40 4925TL 0618S	EUR									1,69	25000,00	1,71	25000,00
Warrant	DE000HV189H3	CAC40 4925TL 0618T	EUR									1,74	50000,00	1,76	50000,00
Warrant	DE000CV5ZP87	CAC40 4925TL 0618Z	EUR									1,65	90000,00	1,68	90000,00
Warrant	DE000CE4WEV5	CAC40 4929TCIOPENZ	EUR	0,29	0,31	0,29	720,00	2	0,31	2400		0,32	500000,00	0,33	500000,00
Warrant	LU1719367721	CAC40 4930TL 0418S	EUR									2,26	25000,00	2,28	25000,00
Warrant	DE000CV5ZVC8	CAC40 4930TL 0418Z	EUR									2,23	70000,00	2,26	70000,00
Warrant	LU1719546498	CAC40 4930TL 0518S	EUR									1,94	25000,00	1,96	25000,00
Warrant	DE000CQ4ZZ37	CAC40 4930TL 0618C	EUR									1,66	100000,00	1,69	100000,00
Warrant	LU1719614676	CAC40 4935TL 0518S	EUR									1,87	25000,00	1,89	25000,00
Warrant	DE000CV628D4	CAC40 4935TL 0518Z	EUR									1,86	80000,00	1,89	80000,00
Warrant	DE000CY11NW5	CAC40 4940TCIOPENC	EUR	1,45	1,45	1,23	3417,00	4	1,45	2500		1,74	100000,00	1,77	100000,00
Warrant	LU1695550522	CAC40 4940TL 0418S	EUR									2,16	25000,00	2,18	25000,00
Warrant	DE000CV5ZVB0	CAC40 4940TL 0418Z	EUR									2,13	70000,00	2,16	70000,00
Warrant	DE000CQ57DB9	CAC40 4940TL 0518C	EUR									1,84	100000,00	1,87	100000,00
Warrant	LU1695556990	CAC40 4940TL 0518S	EUR									1,85	25000,00	1,87	25000,00
Warrant	DE000CQ4XFK9	CAC40 4940TL 0618C	EUR	1,30	1,33	1,30	1841,00	2	1,33	1400		1,58	100000,00	1,61	100000,00
Warrant	DE000CV61M37	CAC40 4940TL 0618Z	EUR									1,54	90000,00	1,57	90000,00
Warrant	DE000HV1S197	CAC40 4940TL OPENT	EUR									2,64	50000,00	2,66	50000,00
Warrant	DE000HV1S1Z9	CAC40 4940TL OPENT	EUR									2,63	50000,00	2,65	50000,00
Warrant	DE000HV1S3Y8	CAC40 4940TL OPENT	EUR	2,36	2,43	2,36	3828,80	2	2,43	1600		2,63	50000,00	2,65	50000,00
Warrant	DE000HV1S3P6	CAC40 4941TL OPENT	EUR									2,23	32500,00	2,25	32500,00
Warrant	DE000HV1S3T8	CAC40 4941TL OPENT	EUR									2,24	32500,00	2,25	32500,00
Warrant	DE000HV1S155	CAC40 4942TL OPENT	EUR									2,19	32500,00	2,21	32500,00
Warrant	DE000CV61WK2	CAC40 4945TL 0518Z	EUR									1,78	80000,00	1,81	80000,00
Warrant	LU1652000040	CAC40 4947TL OPENS	EUR									2,97	25000,00	2,99	25000,00
Warrant	LU1494058875	CAC40 4947TL OPENS	EUR												
Warrant	LU1521420569	CAC40 4947TL OPENS	EUR	3,20	3,20	3,20	1280,00	1	3,20	400		3,74	25000,00	3,76	25000,00
Warrant	DE000CQ58HR4	CAC40 4950C 0319C	EUR									1,71	150000,00	1,72	150000,00
Warrant	DE000CQ58RF8	CAC40 4950C 0518C	EUR									1,04	150000,00	1,05	150000,00
Warrant	LU1719527944	CAC40 4950C 0518S	EUR									1,04	7500,00	1,05	7500,00
Warrant	DE000CQ4X615	CAC40 4950C 0618C	EUR									0,98	150000,00	0,99	150000,00
Warrant	LU1548310538	CAC40 4950C 0618S	EUR									0,97	55000,00	0,98	55000,00
Warrant	DE000HV18KT7	CAC40 4950C 0618T	EUR									1,95	50000,00	1,97	50000,00
Warrant	DE000CQ4X649	CAC40 4950C 0918C	EUR									1,34	150000,00	1,35	150000,00
Warrant	LU1612173101	CAC40 4950C 0918S	EUR									1,35	42500,00	1,36	42500,00
Warrant	DE000HV19UC0	CAC40 4950C 0918T	EUR									2,70	50000,00	2,72	50000,00
Warrant	NL0012721351	CAC40 4950C 1218B	EUR	1,54	1,58	1,54	6084,00	2	1,58	3900		1,59	25000,00	1,60	25000,00
Warrant	DE000CQ4XDX7	CAC40 4950C 1218C	EUR									1,52	150000,00	1,53	150000,00
Warrant	LU1719603471	CAC40 4950C 1218S	EUR									1,53	35500,00	1,54	35500,00
Warrant	DE000HV19UH9	CAC40 4950C 1218T	EUR									3,06	50000,00	3,08	50000,00
Warrant	LU1477242173	CAC40 4950C 1221S	EUR									2,75	16500,00	2,76	16500,00
Warrant	DE000CQ58JA6	CAC40 4950P 0319C	EUR									1,55	150000,00	1,56	150000,00
Warrant	NL0012713077	CAC40 4950P 0418B	EUR									0,11	25000,00	0,12	25000,00
Warrant	DE000CQ4G9K6	CAC40 4950P 0418C	EUR									0,13	150000,00	0,14	150000,00
Warrant	LU1719414663	CAC40 4950P 0418S	EUR									0,13	7500,00	0,14	7500,00
Warrant	DE000HV19KJ6	CAC40 4950P 0418T	EUR												
Warrant	DE000CV61VU3	CAC40 4950P 0418Z	EUR									0,01	270000,00	0,03	270000,00
Warrant	DE000CV5ZYC2	CAC40 4950P 0418Z	EUR									0,12	300000,00	0,13	300000,00
Warrant	NL0012715882	CAC40 4950P 0518B	EUR	0,47	0,47	0,43	585,00	3	0,43	1300		0,36	25000,00	0,37	25000,00
Warrant	DE000CQ4Z586	CAC40 4950P 0518C	EUR									0,36	150000,00	0,37	150000,00
Warrant	LU1719417500	CAC40 4950P 0518S	EUR									0,35	80500,00	0,36	80500,00
Warrant	DE000CV60K22	CAC40 4950P 0518Z	EUR									0,36	200000,00	0,37	200000,00
Warrant	NL0012421309	CAC40 4950P 0618B	EUR									0,61	25000,00	0,62	25000,00
Warrant	DE000CY91978	CAC40 4950P 0618C	EUR									0,61	150000,00	0,62	150000,00
Warrant	LU1548315503	CAC40 4950P 0618S	EUR									0,60	55500,00	0,61	55500,00
Warrant	DE000HV162B3	CAC40 4950P 0618T	EUR									1,21	50000,00	1,23	50000,00
Warrant	DE000CV615T7	CAC40 4950P 0618Z	EUR									0,60	150000,00	0,61	150000,00
Warrant	LU1719420470	CAC40 4950P 0718S	EUR									0,77	7500,00	0,78	7500,00
Warrant	DE000HV19VR6	CAC40 4950P 0718T	EUR									1,58	50000,00	1,60	50000,00
Warrant	DE000HV19VX4	CAC40 4950P 0818T	EUR									1,80	50000,00	1,82	50000,00
Warrant	NL0012641344	CAC40 4950P 0918B	EUR									1,03	25000,00	1,04	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ1PZE2	CAC40 4950P 0918C	EUR								1,02	150000,00	1,03	150000,00
Warrant	LU1612178837	CAC40 4950P 0918S	EUR								1,01	42500,00	1,02	42500,00
Warrant	DE000HV19W25	CAC40 4950P 0918T	EUR								2,05	50000,00	2,07	50000,00
Warrant	NL0012718571	CAC40 4950P 1218B	EUR								1,40	25000,00	1,41	25000,00
Warrant	DE000CQ288J1	CAC40 4950P 1218C	EUR								1,34	150000,00	1,35	150000,00
Warrant	LU1651063007	CAC40 4950P 1218S	EUR								1,35	33000,00	1,36	33000,00
Warrant	DE000HV18A71	CAC40 4950P 1218T	EUR								2,69	50000,00	2,71	50000,00
Warrant	DE000CY11PM1	CAC40 4950T CIOPENC	EUR								0,23	1000000,00	0,24	1000000,00
Warrant	LU1651923549	CAC40 4950T CIOPENS	EUR	2,06	2,06	1,63	3246,00	3	1,63	1800	2,13	25000,00	2,15	25000,00
Warrant	LU1520650786	CAC40 4950T CIOPENS	EUR								2,93	25000,00	2,95	25000,00
Warrant	DE000CQ4XG73	CAC40 4950TL 0418C	EUR	1,80	1,94	1,77	1660,50	4	1,90	900	2,08	100000,00	2,11	100000,00
Warrant	LU1719367994	CAC40 4950TL 0418S	EUR								2,07	25000,00	2,09	25000,00
Warrant	DE000HV18487	CAC40 4950TL 0418T	EUR								2,09	50000,00	2,11	50000,00
Warrant	DE000CV5ZP79	CAC40 4950TL 0418Z	EUR	1,88	1,88	1,88	188,00	1	1,88	100	2,03	70000,00	2,06	70000,00
Warrant	LU1719339274	CAC40 4950TL 0518S	EUR								1,77	25000,00	1,79	25000,00
Warrant	DE000HV19C94	CAC40 4950TL 0518T	EUR								1,78	50000,00	1,80	50000,00
Warrant	DE000CQ29VH7	CAC40 4950TL 0618C	EUR	1,14	1,40	1,14	1016,00	2	1,40	800	1,50	100000,00	1,53	100000,00
Warrant	LU1612170693	CAC40 4950TL 0618S	EUR								1,50	25000,00	1,52	25000,00
Warrant	DE000HV17MA5	CAC40 4950TL 0618T	EUR								1,54	50000,00	1,56	50000,00
Warrant	DE000CV60C48	CAC40 4950TL 0618Z	EUR								1,47	100000,00	1,50	100000,00
Warrant	DE000CX702B9	CAC40 4950T PIOPENC	EUR											
Warrant	DE000CE4WME4	CAC40 4953TL OPENZ	EUR	1,85	2,10	1,85	1975,00	2	2,10	1000	2,20	70000,00	2,23	70000,00
Warrant	DE000CV61456	CAC40 4955TL 0518Z	EUR	1,41	1,61	1,41	528,50	2	1,61	350	1,69	80000,00	1,72	80000,00
Warrant	DE000CY3LAA8	CAC40 4960T CIOPENC	EUR								1,60	100000,00	1,63	100000,00
Warrant	DE000CE4WMB0	CAC40 4960T CIOPENZ	EUR								0,30	500000,00	0,31	500000,00
Warrant	LU1695550878	CAC40 4960TL 0418S	EUR								1,97	25000,00	1,99	25000,00
Warrant	DE000CV5ZVA2	CAC40 4960TL 0418Z	EUR								1,94	70000,00	1,97	70000,00
Warrant	DE000CQ57DC7	CAC40 4960TL 0518C	EUR								1,67	100000,00	1,70	100000,00
Warrant	LU1695557295	CAC40 4960TL 0518S	EUR								1,69	25000,00	1,71	25000,00
Warrant	DE000CQ29VJ3	CAC40 4960TL 0618C	EUR	1,25	1,35	1,08	2445,00	6	1,35	2000	1,43	100000,00	1,46	100000,00
Warrant	DE000CV61M29	CAC40 4960TL 0618Z	EUR								1,39	100000,00	1,42	100000,00
Warrant	LU1647757985	CAC40 4960TL OPENS	EUR								3,13	12500,00	3,15	12500,00
Warrant	DE000CV60S24	CAC40 4965TL 0518Z	EUR								1,60	80000,00	1,63	80000,00
Warrant	DE000HV1S3Z5	CAC40 4965TL OPENT	EUR								2,38	50000,00	2,40	50000,00
Warrant	DE000HV1S3Q4	CAC40 4967TL OPENT	EUR								1,97	32500,00	1,99	32500,00
Warrant	DE000HV1S3U6	CAC40 4967TL OPENT	EUR								1,98	32500,00	2,00	32500,00
Warrant	DE000HV1S163	CAC40 4968TL OPENT	EUR								1,97	32500,00	1,99	32500,00
Warrant	DE000CY12867	CAC40 4970T CIOPENC	EUR	1,00	1,07	0,99	1233,00	4	1,05	1200	1,43	100000,00	1,46	100000,00
Warrant	LU1719368026	CAC40 4970TL 0418S	EUR								1,88	25000,00	1,90	25000,00
Warrant	DE000CV5ZV97	CAC40 4970TL 0418Z	EUR								1,85	70000,00	1,88	70000,00
Warrant	LU1719546571	CAC40 4970TL 0518S	EUR								1,60	25000,00	1,62	25000,00
Warrant	DE000CQ4ZRP8	CAC40 4970TL 0618C	EUR								1,36	100000,00	1,39	100000,00
Warrant	DE000HV1S106	CAC40 4970TL OPENT	EUR								2,37	50000,00	2,39	50000,00
Warrant	DE000HV1S2A0	CAC40 4970TL OPENT	EUR								2,38	50000,00	2,40	50000,00
Warrant	DE000HV19KH0	CAC40 4975P 0418T	EUR											
Warrant	DE000CV626E6	CAC40 4975P 0518Z	EUR								0,39	150000,00	0,40	150000,00
Warrant	LU1651037696	CAC40 4975P 0618S	EUR								0,65	60500,00	0,66	60500,00
Warrant	LU1651047901	CAC40 4975P 0918S	EUR								1,06	39500,00	1,07	39500,00
Warrant	LU1651063262	CAC40 4975P 1218S	EUR								1,40	32500,00	1,41	32500,00
Warrant	DE000CQ29BV0	CAC40 4975T CIOPENC	EUR								0,22	1000000,00	0,23	1000000,00
Warrant	DE000CY4AVF4	CAC40 4975T CIOPENC	EUR	1,11	1,20	0,96	3870,00	5	1,20	3750	1,31	100000,00	1,34	100000,00
Warrant	DE000CY4AW74	CAC40 4975T CIOPENC	EUR								0,19	1000000,00	0,20	1000000,00
Warrant	DE000CY12DK9	CAC40 4975T CIOPENC	EUR								0,20	1000000,00	0,21	1000000,00
Warrant	DE000CQ4GPD8	CAC40 4975T CIOPENC	EUR								0,22	1000000,00	0,23	1000000,00
Warrant	DE000CQ4XG81	CAC40 4975TL 0418C	EUR	1,53	1,72	1,49	9620,00	4	1,72	6000	1,84	100000,00	1,87	100000,00
Warrant	DE000HV184C5	CAC40 4975TL 0418T	EUR								1,84	50000,00	1,86	50000,00
Warrant	DE000CV60FF9	CAC40 4975TL 0418Z	EUR								1,80	70000,00	1,83	70000,00
Warrant	LU1719546654	CAC40 4975TL 0518S	EUR								1,56	25000,00	1,58	25000,00
Warrant	DE000HV19CA2	CAC40 4975TL 0518T	EUR								1,56	50000,00	1,58	50000,00
Warrant	LU1612170859	CAC40 4975TL 0618S	EUR	1,12	1,12	1,12	896,00	1	1,12	800	1,32	25000,00	1,34	25000,00
Warrant	DE000HV17MB3	CAC40 4975TL 0618T	EUR								1,36	50000,00	1,38	50000,00
Warrant	DE000CV5ZP61	CAC40 4975TL 0618Z	EUR								1,29	100000,00	1,32	100000,00
Warrant	LU1695551090	CAC40 4980TL 0418S	EUR								1,78	25000,00	1,80	25000,00
Warrant	DE000CV5ZV89	CAC40 4980TL 0418Z	EUR								1,75	70000,00	1,78	70000,00
Warrant	DE000CQ57DD5	CAC40 4980TL 0518C	EUR								1,50	100000,00	1,53	100000,00
Warrant	LU1695557451	CAC40 4980TL 0518S	EUR								1,52	25000,00	1,54	25000,00
Warrant	DE000CQ29VK1	CAC40 4980TL 0618C	EUR								1,29	100000,00	1,32	100000,00
Warrant	DE000CE4WWF0	CAC40 4982TL OPENZ	EUR	1,70	1,70	1,70	323,00	1	1,70	190	1,91	70000,00	1,94	70000,00
Warrant	LU1719546738	CAC40 4985TL 0518S	EUR								1,48	25000,00	1,50	25000,00
Warrant	DE000CV60S16	CAC40 4985TL 0518Z	EUR								1,44	90000,00	1,47	90000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CE4WV55	CAC40 4989TCIOPENZ	EUR	0,22	0,22	0,22	660,00	1	0,22	3000		0,26	500000,00	0,27	500000,00
Warrant	LU1719368299	CAC40 4990TL 0418S	EUR									1,69	25000,00	1,71	25000,00
Warrant	DE000CV5ZV71	CAC40 4990TL 0418Z	EUR									1,66	70000,00	1,69	70000,00
Warrant	LU1719546811	CAC40 4990TL 0518S	EUR	1,12	1,26	1,12	14280,00	2	1,26	12000		1,44	25000,00	1,46	25000,00
Warrant	DE000CQ4ZRQ6	CAC40 4990TL 0618C	EUR									1,22	100000,00	1,25	100000,00
Warrant	DE000CV61M11	CAC40 4990TL 0618Z	EUR									1,18	100000,00	1,21	100000,00
Warrant	DE000HV1S8C3	CAC40 4990TL OPENT	EUR									1,76	32500,00	1,77	32500,00
Warrant	DE000HV1S791	CAC40 4990TL OPENT	EUR									2,15	50000,00	2,17	50000,00
Warrant	LU1719546902	CAC40 4995TL 0518S	EUR									1,40	25000,00	1,42	25000,00
Warrant	DE000CV60508	CAC40 4995TL 0518Z	EUR									1,36	90000,00	1,39	90000,00
Warrant	LU1652000396	CAC40 4998TL OPENS	EUR									2,45	25000,00	2,47	25000,00
Warrant	LU1547719218	CAC40 4998TL OPENS	EUR	2,89	2,89	2,89	43,35	1	2,89	15		3,15	25000,00	3,17	25000,00
Warrant	LU1494058958	CAC40 4998TS OPENS	EUR												
Warrant	NL0012722383	CAC40 5000C 0319B	EUR									1,60	25000,00	1,61	25000,00
Warrant	DE000CQ58G37	CAC40 5000C 0319C	EUR									1,57	150000,00	1,58	150000,00
Warrant	DE000HV18F35	CAC40 5000C 0319T	EUR									3,15	50000,00	3,17	50000,00
Warrant	DE000CQ594Q7	CAC40 5000C 0418C	EUR									0,87	150000,00	0,89	150000,00
Warrant	LU1719412709	CAC40 5000C 0418S	EUR									0,89	92500,00	0,90	92500,00
Warrant	DE000HV1UVC3	CAC40 5000C 0418T	EUR									1,76	50000,00	1,78	50000,00
Warrant	DE000CV61VP3	CAC40 5000C 0418Z	EUR									0,79	50000,00	0,80	50000,00
Warrant	DE000CQ57GV0	CAC40 5000C 0518C	EUR									0,86	150000,00	0,87	150000,00
Warrant	LU1719415710	CAC40 5000C 0518S	EUR									0,85	75000,00	0,86	75000,00
Warrant	DE000CV61VZ2	CAC40 5000C 0518Z	EUR									0,85	100000,00	0,86	100000,00
Warrant	NL0012359657	CAC40 5000C 0618B	EUR	0,75	0,80	0,69	42626,25	15	0,80	55675		0,81	25000,00	0,82	25000,00
Warrant	DE000CQ4X623	CAC40 5000C 0618C	EUR									0,82	150000,00	0,83	150000,00
Warrant	LU1548310611	CAC40 5000C 0618S	EUR	0,70	0,72	0,70	1420,00	2	0,72	2000		0,81	50000,00	0,82	50000,00
Warrant	DE000HV13XX3	CAC40 5000C 0618T	EUR									1,63	50000,00	1,65	50000,00
Warrant	DE000HV19UM9	CAC40 5000C 0619T	EUR									2,86	50000,00	2,88	50000,00
Warrant	NL0012721336	CAC40 5000C 0918B	EUR	1,10	1,14	1,07	17810,00	9	1,13	16200		1,20	25000,00	1,21	25000,00
Warrant	DE000CQ4X656	CAC40 5000C 0918C	EUR									1,19	150000,00	1,20	150000,00
Warrant	LU1612173366	CAC40 5000C 0918S	EUR									1,19	42500,00	1,20	42500,00
Warrant	DE000HV13Y52	CAC40 5000C 0918T	EUR									2,37	50000,00	2,39	50000,00
Warrant	NL0012718480	CAC40 5000C 1218B	EUR									1,44	25000,00	1,45	25000,00
Warrant	DE000CQ4Y5K2	CAC40 5000C 1218C	EUR									1,38	150000,00	1,39	150000,00
Warrant	FR0011479930	CAC40 5000C 1218S	EUR	1,31	1,31	1,31	39,30	1	1,31	30		1,36	33000,00	1,37	33000,00
Warrant	DE000HV13YH4	CAC40 5000C 1218T	EUR									2,75	50000,00	2,77	50000,00
Warrant	NL0012718605	CAC40 5000C 1219B	EUR									1,85	25000,00	1,86	25000,00
Warrant	LU1248637248	CAC40 5000C 1219S	EUR									1,81	21000,00	1,82	21000,00
Warrant	NL0012300750	CAC40 5000C 1220B	EUR									2,07	25000,00	2,08	25000,00
Warrant	LU1248638485	CAC40 5000C 1220S	EUR									2,25	18500,00	2,26	18500,00
Warrant	NL0012300826	CAC40 5000C 1221B	EUR									2,26	25000,00	2,27	25000,00
Warrant	NL0012722532	CAC40 5000P 0319B	EUR									1,70	25000,00	1,71	25000,00
Warrant	DE000CQ58GE4	CAC40 5000P 0319C	EUR									1,66	150000,00	1,67	150000,00
Warrant	DE000HV16PH5	CAC40 5000P 0319T	EUR									3,32	50000,00	3,34	50000,00
Warrant	DE000CV61605	CAC40 5000P 0319Z	EUR									1,64	80000,00	1,65	80000,00
Warrant	NL0012713085	CAC40 5000P 0418B	EUR	0,20	0,26	0,17	5517,50	11	0,17	24250		0,15	25000,00	0,16	25000,00
Warrant	DE000CQ4GRC6	CAC40 5000P 0418C	EUR									0,17	150000,00	0,18	150000,00
Warrant	LU1719414747	CAC40 5000P 0418S	EUR	0,18	0,26	0,18	16128,00	9	0,21	73700		0,17	7500,00	0,18	7500,00
Warrant	DE000HV1UY1	CAC40 5000P 0418T	EUR									0,31	50000,00	0,33	50000,00
Warrant	DE000CV61VV1	CAC40 5000P 0418Z	EUR									0,01	220000,00	0,03	270000,00
Warrant	DE000CV2FH68	CAC40 5000P 0418Z	EUR	0,24	0,24	0,21	1987,20	2	0,21	8320		0,16	200000,00	0,17	200000,00
Warrant	NL0012715890	CAC40 5000P 0518B	EUR									0,44	25000,00	0,45	25000,00
Warrant	DE000CQ4Z594	CAC40 5000P 0518C	EUR									0,44	150000,00	0,45	150000,00
Warrant	LU1719417682	CAC40 5000P 0518S	EUR									0,42	75000,00	0,43	75000,00
Warrant	DE000CV2FHC6	CAC40 5000P 0518Z	EUR									0,43	150000,00	0,44	150000,00
Warrant	NL0012337000	CAC40 5000P 0618B	EUR	0,70	0,85	0,70	14199,00	6	0,82	18200		0,70	25000,00	0,71	25000,00
Warrant	DE000CY91986	CAC40 5000P 0618C	EUR	0,78	0,78	0,78	156,00	1	0,78	200		0,70	150000,00	0,71	150000,00
Warrant	LU1548315685	CAC40 5000P 0618S	EUR	0,69	0,84	0,69	1738,00	4	0,73	2300		0,69	50000,00	0,70	50000,00
Warrant	DE000HV13ZD0	CAC40 5000P 0618T	EUR									1,39	50000,00	1,41	50000,00
Warrant	DE000CV2EC15	CAC40 5000P 0618Z	EUR	0,80	0,86	0,78	7524,00	4	0,78	9200		0,69	150000,00	0,70	150000,00
Warrant	DE000HV19W74	CAC40 5000P 0619T	EUR									4,35	50000,00	4,37	50000,00
Warrant	LU1719420553	CAC40 5000P 0718S	EUR									0,87	7500,00	0,88	7500,00
Warrant	DE000HV19VQ8	CAC40 5000P 0718T	EUR									1,77	50000,00	1,79	50000,00
Warrant	DE000CV61L04	CAC40 5000P 0718Z	EUR									0,87	100000,00	0,88	100000,00
Warrant	DE000HV19VW6	CAC40 5000P 0818T	EUR									1,99	50000,00	2,01	50000,00
Warrant	DE000CV61L53	CAC40 5000P 0818Z	EUR									0,98	100000,00	0,99	100000,00
Warrant	NL0012421507	CAC40 5000P 0918B	EUR	1,11	1,28	1,11	25239,00	7	1,27	20925		1,12	25475,00	1,13	25000,00
Warrant	DE000CQ1NVH9	CAC40 5000P 0918C	EUR									1,11	150000,00	1,12	150000,00
Warrant	LU1612179058	CAC40 5000P 0918S	EUR									1,11	42500,00	1,12	42500,00
Warrant	DE000HV13ZL3	CAC40 5000P 0918T	EUR									2,21	50000,00	2,23	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2CL99	CAC40 5000P 0918Z	EUR	1,23	1,23	1,23	184,50	1	1,23	150	1,10	100000,00	1,11	100000,00
Warrant	NL0012421549	CAC40 5000P 1218B	EUR								1,49	25000,00	1,50	25000,00
Warrant	DE000CQ288K9	CAC40 5000P 1218C	EUR								1,45	150000,00	1,46	150000,00
Warrant	LU1251352263	CAC40 5000P 1218S	EUR								1,45	31500,00	1,46	31500,00
Warrant	DE000HV13ZU4	CAC40 5000P 1218T	EUR								2,86	50000,00	2,88	50000,00
Warrant	DE000CV5YCV5	CAC40 5000P 1218Z	EUR								1,41	80000,00	1,42	80000,00
Warrant	NL0012300743	CAC40 5000P 1219B	EUR								2,72	25000,00	2,73	25000,00
Warrant	LU1251353071	CAC40 5000P 1219S	EUR								2,73	21000,00	2,74	21000,00
Warrant	NL0012300800	CAC40 5000P 1220B	EUR								3,66	25000,00	3,68	25000,00
Warrant	LU1248639533	CAC40 5000P 1220S	EUR								3,91	18500,00	3,92	18500,00
Warrant	NL0012300891	CAC40 5000P 1221B	EUR								4,41	25000,00	4,43	25000,00
Warrant	LU1477243908	CAC40 5000P 1221S	EUR								4,90	16500,00	4,91	16500,00
Warrant	LU1719531383	CAC40 5000SWT0418S	EUR								7,72	3000,00	7,87	3000,00
Warrant	LU1719531201	CAC40 5000SWT0418S	EUR								7,69	3000,00	7,84	3000,00
Warrant	LU1697026919	CAC40 5000SWT0418S	EUR								7,70	3000,00	7,85	3000,00
Warrant	LU1719531466	CAC40 5000SWT0418S	EUR								7,70	3000,00	7,85	3000,00
Warrant	LU1719531540	CAC40 5000SWT0418S	EUR								7,69	3000,00	7,84	3000,00
Warrant	DE000CV612G1	CAC40 5000SWT0418Z	EUR	7,66	7,66	7,66	2298,00	1	7,66	300	7,34	5400,00	7,49	5400,00
Warrant	DE000CV5YN64	CAC40 5000SWT0418Z	EUR								7,44	5400,00	7,59	5400,00
Warrant	DE000CV2FET7	CAC40 5000SWT0418Z	EUR								7,42	5400,00	7,57	5400,00
Warrant	LU1719532514	CAC40 5000SWT0518S	EUR											
Warrant	LU1719532274	CAC40 5000SWT0518S	EUR											
Warrant	LU1719532357	CAC40 5000SWT0518S	EUR											
Warrant	LU1719532431	CAC40 5000SWT0518S	EUR											
Warrant	LU1719532605	CAC40 5000SWT0518S	EUR											
Warrant	DE000CV5YNF1	CAC40 5000SWT0518Z	EUR								5,41	9000,00	5,56	9000,00
Warrant	DE000CV612Q0	CAC40 5000SWT0518Z	EUR								5,33	9000,00	5,48	9000,00
Warrant	LU1719421791	CAC40 5000SWT0618S	EUR								4,04	3000,00	4,19	3000,00
Warrant	LU1719532860	CAC40 5000SWT0618S	EUR								3,90	3000,00	4,05	3000,00
Warrant	LU1719422336	CAC40 5000SWT0618S	EUR								4,04	3000,00	4,19	3000,00
Warrant	LU1719533322	CAC40 5000SWT0618S	EUR								4,02	3000,00	4,17	3000,00
Warrant	LU1719532944	CAC40 5000SWT0618S	EUR											
Warrant	DE000CV612Y4	CAC40 5000SWT0618Z	EUR								4,06	9000,00	4,21	9000,00
Warrant	DE000CQ1QYI2	CAC40 5000TCIOPENC	EUR								0,18	1000000,00	0,19	1000000,00
Warrant	DE000CY4AVG2	CAC40 5000TCIOPENC	EUR											
Warrant	DE000CQ1Q3H6	CAC40 5000TCIOPENC	EUR											
Warrant	DE000CY4AW82	CAC40 5000TCIOPENC	EUR											
Warrant	LU1573763734	CAC40 5000TCIOPENS	EUR								1,60	25000,00	1,62	25000,00
Warrant	LU1521350683	CAC40 5000TCIOPENS	EUR								2,36	25000,00	2,38	25000,00
Warrant	DE000CQ4XG99	CAC40 5000TL 0418C	EUR	1,39	1,46	1,39	7125,00	2	1,46	5000	1,61	100000,00	1,64	50000,00
Warrant	LU1695551256	CAC40 5000TL 0418S	EUR								1,60	25000,00	1,62	25000,00
Warrant	DE000HV17X34	CAC40 5000TL 0418T	EUR								1,60	50000,00	1,62	50000,00
Warrant	DE000CV60C30	CAC40 5000TL 0418Z	EUR								1,56	70000,00	1,59	70000,00
Warrant	DE000CQ57DE3	CAC40 5000TL 0518C	EUR								1,34	100000,00	1,37	50000,00
Warrant	LU1695557618	CAC40 5000TL 0518S	EUR								1,36	25000,00	1,38	25000,00
Warrant	DE000HV19C80	CAC40 5000TL 0518T	EUR								1,35	50000,00	1,37	50000,00
Warrant	DE000CQ29VL9	CAC40 5000TL 0618C	EUR	0,95	0,95	0,83	2757,50	4	0,91	3100	1,15	100000,00	1,18	50000,00
Warrant	LU1612171071	CAC40 5000TL 0618S	EUR								1,14	25000,00	1,16	25000,00
Warrant	DE000HV17MC1	CAC40 5000TL 0618T	EUR	0,80	0,97	0,80	4430,00	3	0,97	5000	1,17	50000,00	1,19	50000,00
Warrant	DE000CV5Y2G6	CAC40 5000TL 0618Z	EUR	0,93	1,04	0,93	18739,25	5	1,04	19115	1,12	100000,00	1,15	100000,00
Warrant	LU1695556983	CAC40 5000TL 0718S	EUR	1,15	1,15	0,80	6084,00	12	0,97	6500	1,15	25000,00	1,17	25000,00
Warrant	LU1719373612	CAC40 5000TL 0818S	EUR								1,24	25000,00	1,26	25000,00
Warrant	DE000HV183G8	CAC40 5000TL OPENT	EUR								2,03	50000,00	2,05	50000,00
Warrant	LU1719547033	CAC40 5005TL 0518S	EUR								1,32	25000,00	1,34	25000,00
Warrant	DE000CV60R22	CAC40 5005TL 0518Z	EUR	0,92	1,18	0,92	1050,00	2	1,18	1000	1,28	90000,00	1,31	90000,00
Warrant	LU1719368372	CAC40 5010TL 0418S	EUR								1,51	25000,00	1,53	25000,00
Warrant	DE000CV5ZV63	CAC40 5010TL 0418Z	EUR	1,20	1,21	1,03	5442,00	6	1,21	4800	1,47	70000,00	1,50	70000,00
Warrant	LU1719547116	CAC40 5010TL 0518S	EUR								1,28	25000,00	1,30	25000,00
Warrant	DE000CQ4YIA0	CAC40 5010TL 0618C	EUR								1,08	100000,00	1,11	100000,00
Warrant	DE000CV61M03	CAC40 5010TL 0618Z	EUR	1,11	1,11	1,05	1080,00	2	1,05	1000	1,05	100000,00	1,08	100000,00
Warrant	DE000CQ59062	CAC40 5010TS 0618C	EUR											
Warrant	DE000CE8WOF7	CAC40 5012TL OPENZ	EUR	1,47	1,47	1,15	3454,00	4	1,41	2600	1,62	70000,00	1,65	70000,00
Warrant	LU1719547207	CAC40 5015TL 0518S	EUR								1,24	25000,00	1,26	25000,00
Warrant	DE000CV60RY5	CAC40 5015TL 0518Z	EUR								1,20	90000,00	1,23	90000,00
Warrant	DE000HV1TZN3	CAC40 5016TL OPENT	EUR								1,49	32500,00	1,51	32500,00
Warrant	LU1695551413	CAC40 5020TL 0418S	EUR								1,41	25000,00	1,43	25000,00
Warrant	DE000CV5ZV55	CAC40 5020TL 0418Z	EUR	1,29	1,35	0,97	3800,00	3	1,35	3000	1,38	70000,00	1,41	70000,00
Warrant	DE000CQ57DF0	CAC40 5020TL 0518C	EUR								1,18	100000,00	1,21	100000,00
Warrant	LU1695557881	CAC40 5020TL 0518S	EUR								1,20	25000,00	1,22	25000,00
Warrant	DE000CQ29VM7	CAC40 5020TL 0618C	EUR	0,75	0,90	0,75	8250,00	2	0,90	10000	1,01	100000,00	1,04	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV1TZQ6	CAC40 5020TL OPENT	EUR								1,89	50000,00	1,90	50000,00
Warrant	DE000CQ59070	CAC40 5020TS 0618C	EUR											
Warrant	DE000CE8W778	CAC40 5023TCIOPENZ	EUR								0,23	500000,00	0,24	500000,00
Warrant	LU1652000552	CAC40 5024TL OPENS	EUR	2,08	2,08	1,64	25710,85	8	1,93	13405	2,22	25000,00	2,24	25000,00
Warrant	DE000HV19KG2	CAC40 5025P 0418T	EUR											
Warrant	DE000CV615P5	CAC40 5025P 0418Z	EUR								0,19	200000,00	0,20	200000,00
Warrant	DE000CV626F3	CAC40 5025P 0518Z	EUR								0,47	150000,00	0,48	150000,00
Warrant	LU1651037852	CAC40 5025P 0618S	EUR								0,74	57500,00	0,76	57500,00
Warrant	DE000HV19VL9	CAC40 5025P 0618T	EUR								1,52	50000,00	1,53	50000,00
Warrant	LU1651048032	CAC40 5025P 0918S	EUR								1,15	38000,00	1,17	38000,00
Warrant	LU1651063429	CAC40 5025P 1218S	EUR								1,50	31500,00	1,52	31500,00
Warrant	LU1612307154	CAC40 5025TCIOPENS	EUR											
Warrant	DE000CQ4XGA8	CAC40 5025TL 0418C	EUR								1,37	100000,00	1,40	100000,00
Warrant	DE000HV17X42	CAC40 5025TL 0418T	EUR	0,88	1,04	0,88	1346,10	2	1,04	1400	1,37	50000,00	1,38	50000,00
Warrant	DE000CV52669	CAC40 5025TL 0418Z	EUR								1,33	70000,00	1,36	70000,00
Warrant	LU1719547389	CAC40 5025TL 0518S	EUR								1,16	25000,00	1,18	25000,00
Warrant	DE000HV19C88	CAC40 5025TL 0518T	EUR	0,90	0,90	0,90	898,00	1	0,90	1000	1,13	50000,00	1,15	50000,00
Warrant	LU1612171238	CAC40 5025TL 0618S	EUR								0,97	25000,00	0,99	25000,00
Warrant	DE000HV17MD9	CAC40 5025TL 0618T	EUR								0,98	50000,00	1,00	50000,00
Warrant	DE000CV5ZP53	CAC40 5025TL 0618Z	EUR	0,77	0,77	0,65	9315,00	3	0,75	12300	0,95	100000,00	0,98	100000,00
Warrant	DE000CQ592F4	CAC40 5025TPIOPENZ	EUR											
Warrant	LU1662247722	CAC40 5029TL OPENS	EUR								1,62	35925,00	1,64	35925,00
Warrant	LU1719368455	CAC40 5030TL 0418S	EUR	0,96	1,10	0,81	1860,00	4	0,85	2000	1,32	25000,00	1,34	25000,00
Warrant	DE000CV5ZV48	CAC40 5030TL 0418Z	EUR	0,99	0,99	0,86	4093,00	4	0,93	4400	1,29	70000,00	1,32	70000,00
Warrant	LU1719547462	CAC40 5030TL 0518S	EUR	1,04	1,12	0,75	1541,50	5	0,76	1720	1,12	25000,00	1,14	25000,00
Warrant	DE000CQ4YJB8	CAC40 5030TL 0618C	EUR	0,98	0,98	0,93	14450,00	2	0,93	15000	0,95	100000,00	0,98	100000,00
Warrant	DE000CX0F2P1	CAC40 5030TPIOPENZ	EUR											
Warrant	DE000CQ59088	CAC40 5030TS 0618C	EUR											
Warrant	LU1719614759	CAC40 5035TL 0518S	EUR	0,67	0,87	0,67	462,00	2	0,87	600	1,05	99700,00	1,07	100000,00
Warrant	DE000CV60RX7	CAC40 5035TL 0518Z	EUR	0,98	0,98	0,73	3503,96	3	0,73	4277	1,04	90000,00	1,07	90000,00
Warrant	DE000HV1U2G3	CAC40 5036TL OPENT	EUR								1,29	32500,00	1,31	32500,00
Warrant	DE000CE8W0E0	CAC40 5038TL OPENZ	EUR											
Warrant	DE000CV624Q5	CAC40 5039TL OPENZ	EUR								1,35	70000,00	1,38	70000,00
Warrant	LU1695551686	CAC40 5040TL 0418S	EUR											
Warrant	DE000CV5ZV30	CAC40 5040TL 0418Z	EUR											
Warrant	DE000CQ57DG8	CAC40 5040TL 0518C	EUR											
Warrant	DE000CQ595R2	CAC40 5040TL 0518C	EUR								1,02	100000,00	1,05	100000,00
Warrant	LU1695558004	CAC40 5040TL 0518S	EUR											
Warrant	DE000CQ29VN5	CAC40 5040TL 0618C	EUR											
Warrant	DE000CQ59567	CAC40 5040TL 0618C	EUR								0,88	100000,00	0,91	100000,00
Warrant	DE000CV61LZ3	CAC40 5040TL 0618Z	EUR										0,56	300,00
Warrant	DE000CV623P9	CAC40 5040TL 0618Z	EUR	0,70	0,77	0,70	665,70	3	0,77	920	0,85	100000,00	0,88	100000,00
Warrant	LU1695566106	CAC40 5040TL 0718S	EUR											
Warrant	DE000HV1U2J7	CAC40 5040TL OPENT	EUR								1,68	50000,00	1,70	50000,00
Warrant	DE000CQ59096	CAC40 5040TS 0618C	EUR											
Warrant	DE000CV620C3	CAC40 5045TL 0518Z	EUR											
Warrant	DE000CV625M1	CAC40 5045TL 0518Z	EUR								0,97	90000,00	1,00	90000,00
Warrant	DE000CV60RW9	CAC40 5045TL 0518Z	EUR											
Warrant	LU1547719309	CAC40 5049TL OPENS	EUR	2,69	2,73	2,22	3240,00	4	2,34	1300	2,63	25000,00	2,65	25000,00
Warrant	DE000CQ58HS2	CAC40 5050C 0319C	EUR								1,43	150000,00	1,44	150000,00
Warrant	DE000CQ4X5W8	CAC40 5050C 0418C	EUR								0,69	150000,00	0,70	150000,00
Warrant	LU1719412881	CAC40 5050C 0418S	EUR								0,69	106000,00	0,70	106000,00
Warrant	DE000CV61VQ1	CAC40 5050C 0418Z	EUR								0,55	60000,00	0,56	60000,00
Warrant	DE000CQ4ZX21	CAC40 5050C 0518C	EUR								0,70	150000,00	0,71	150000,00
Warrant	LU1719415801	CAC40 5050C 0518S	EUR	0,63	0,63	0,56	48300,00	8	0,60	80000	0,69	7500,00	0,70	7500,00
Warrant	DE000CV61W01	CAC40 5050C 0518Z	EUR								0,68	100000,00	0,69	100000,00
Warrant	NL0012721328	CAC40 5050C 0618B	EUR								0,68	25000,00	0,69	25000,00
Warrant	DE000CQ1P2C6	CAC40 5050C 0618C	EUR								0,68	150000,00	0,69	150000,00
Warrant	LU1548310702	CAC40 5050C 0618S	EUR								0,67	49500,00	0,68	49500,00
Warrant	DE000HV18F27	CAC40 5050C 0618T	EUR								1,34	50000,00	1,36	50000,00
Warrant	DE000CV61W76	CAC40 5050C 0618Z	EUR								0,66	100000,00	0,67	100000,00
Warrant	DE000HV19U27	CAC40 5050C 0718T	EUR								1,64	50000,00	1,66	50000,00
Warrant	DE000HV19U76	CAC40 5050C 0818T	EUR								1,86	50000,00	1,88	50000,00
Warrant	NL0012718464	CAC40 5050C 0918B	EUR								1,05	25000,00	1,06	25000,00
Warrant	DE000CQ1P2D4	CAC40 5050C 0918C	EUR								1,04	150000,00	1,05	150000,00
Warrant	LU1612173523	CAC40 5050C 0918S	EUR								1,05	41000,00	1,06	41000,00
Warrant	DE000HV19UD8	CAC40 5050C 0918T	EUR								2,09	50000,00	2,11	50000,00
Warrant	NL0012718498	CAC40 5050C 1218B	EUR								1,31	25000,00	1,32	25000,00
Warrant	DE000CQ28DP0	CAC40 5050C 1218C	EUR								1,24	150000,00	1,25	150000,00
Warrant	LU1719603554	CAC40 5050C 1218S	EUR								1,25	36000,00	1,26	36000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV19UJ5	CAC40 5050C 1218T	EUR									2,48	50000,00	2,50	50000,00
Warrant	DE000CQ58JB4	CAC40 5050P 0319C	EUR									1,77	150000,00	1,78	150000,00
Warrant	NL0012713093	CAC40 5050P 0418B	EUR	0,32	0,32	0,23	10156,00	6	0,23	38700	0,21	25000,00	0,22	25000,00	
Warrant	DE000CQ4GCM7	CAC40 5050P 0418C	EUR	0,23	0,23	0,23	3312,00	1	0,23	14400	0,23	150000,00	0,24	150000,00	
Warrant	LU1719414820	CAC40 5050P 0418S	EUR	0,32	0,32	0,32	1120,00	1	0,32	3500	0,22	7500,00	0,23	7500,00	
Warrant	DE000CV61VW9	CAC40 5050P 0418Z	EUR	0,07	0,07	0,06	320,00	2	0,06	5000	0,03	270000,00	0,04	270000,00	
Warrant	DE000CV5ZYB4	CAC40 5050P 0418Z	EUR								0,21	150000,00	0,22	150000,00	
Warrant	DE000CV626B2	CAC40 5050P 0418Z	EUR	0,20	0,23	0,20	614,00	3	0,23	2800	0,14	200000,00	0,15	200000,00	
Warrant	NL0012715908	CAC40 5050P 0518B	EUR	0,60	0,66	0,60	5040,00	2	0,66	8000	0,52	25000,00	0,53	25000,00	
Warrant	DE000CQ4Z5A2	CAC40 5050P 0518C	EUR								0,52	150000,00	0,53	150000,00	
Warrant	LU1719417765	CAC40 5050P 0518S	EUR								0,51	71000,00	0,52	71000,00	
Warrant	DE000HV16269	CAC40 5050P 0518T	EUR								1,03	50000,00	1,05	50000,00	
Warrant	DE000CV60K30	CAC40 5050P 0518Z	EUR								0,51	150000,00	0,52	150000,00	
Warrant	NL0012421317	CAC40 5050P 0618B	EUR	0,86	0,90	0,84	8948,20	6	0,84	10300	0,81	25000,00	0,82	25000,00	
Warrant	DE000CY91994	CAC40 5050P 0618C	EUR								0,81	150000,00	0,82	150000,00	
Warrant	LU1548315768	CAC40 5050P 0618S	EUR								0,80	49500,00	0,81	49500,00	
Warrant	DE000HV162A5	CAC40 5050P 0618T	EUR								1,61	50000,00	1,62	50000,00	
Warrant	DE000CV61559	CAC40 5050P 0618Z	EUR								0,80	100000,00	0,81	100000,00	
Warrant	LU1719420637	CAC40 5050P 0718S	EUR								0,97	7500,00	0,98	7500,00	
Warrant	DE000HV19VP0	CAC40 5050P 0718T	EUR								1,97	50000,00	1,99	50000,00	
Warrant	DE000HV19VW8	CAC40 5050P 0818T	EUR								2,20	50000,00	2,22	50000,00	
Warrant	NL0012641351	CAC40 5050P 0918B	EUR								1,23	25000,00	1,24	25000,00	
Warrant	DE000CQ1P158	CAC40 5050P 0918C	EUR								1,22	150000,00	1,23	150000,00	
Warrant	LU1612179215	CAC40 5050P 0918S	EUR								1,21	41000,00	1,22	41000,00	
Warrant	DE000HV19W17	CAC40 5050P 0918T	EUR								2,45	50000,00	2,47	50000,00	
Warrant	NL0012718589	CAC40 5050P 1218B	EUR								1,61	25000,00	1,62	25000,00	
Warrant	DE000CQ288L7	CAC40 5050P 1218C	EUR								1,56	150000,00	1,57	150000,00	
Warrant	LU1651063692	CAC40 5050P 1218S	EUR								1,56	31000,00	1,57	31000,00	
Warrant	DE000HV18A63	CAC40 5050P 1218T	EUR								3,11	50000,00	3,13	50000,00	
Warrant	DE000CQ596L3	CAC40 5050T CIO PENC	EUR								1,16	100000,00	1,19	100000,00	
Warrant	DE000CQ597C0	CAC40 5050T CIO PENC	EUR								0,18	1000000,00	0,19	1000000,00	
Warrant	DE000CQ58ZA2	CAC40 5050T CIO PENC	EUR												
Warrant	DE000CQ58YM0	CAC40 5050T CIO PENC	EUR												
Warrant	DE000CQ4XZU6	CAC40 5050T CIO PENC	EUR												
Warrant	LU1521350840	CAC40 5050T CIO PENS	EUR								1,87	25000,00	1,89	25000,00	
Warrant	DE000CQ595V4	CAC40 5050TL 0418C	EUR								1,14	100000,00	1,17	100000,00	
Warrant	DE000CQ4XGB6	CAC40 5050TL 0418C	EUR												
Warrant	DE000CQ58XN0	CAC40 5050TL 0418C	EUR												
Warrant	LU1719612621	CAC40 5050TL 0418S	EUR												
Warrant	DE000HV1X5A6	CAC40 5050TL 0418T	EUR												
Warrant	DE000HV17X59	CAC40 5050TL 0418T	EUR												
Warrant	DE000HV1X7V8	CAC40 5050TL 0418T	EUR								1,17	50000,00	1,18	50000,00	
Warrant	DE000CV623N4	CAC40 5050TL 0418Z	EUR	1,12	1,12	0,71	10461,00	6	0,79	12300	1,11	70000,00	1,14	70000,00	
Warrant	DE000CV5ZP46	CAC40 5050TL 0418Z	EUR												
Warrant	DE000CV620B5	CAC40 5050TL 0418Z	EUR												
Warrant	LU1719614833	CAC40 5050TL 0518S	EUR												
Warrant	DE000HV19CD6	CAC40 5050TL 0518T	EUR												
Warrant	DE000HV1X729	CAC40 5050TL 0518T	EUR								0,98	50000,00	1,00	50000,00	
Warrant	DE000HV1X5B4	CAC40 5050TL 0518T	EUR												
Warrant	DE000CQ4YJC6	CAC40 5050TL 0618C	EUR												
Warrant	DE000CQ58X85	CAC40 5050TL 0618C	EUR												
Warrant	DE000CQ59575	CAC40 5050TL 0618C	EUR								0,82	100000,00	0,85	100000,00	
Warrant	LU1719618230	CAC40 5050TL 0618S	EUR												
Warrant	DE000HV17ME7	CAC40 5050TL 0618T	EUR												
Warrant	DE000HV1X5C2	CAC40 5050TL 0618T	EUR												
Warrant	DE000HV1X833	CAC40 5050TL 0618T	EUR								0,85	50000,00	0,86	50000,00	
Warrant	DE000CV60C22	CAC40 5050TL 0618Z	EUR												
Warrant	DE000HV18C95	CAC40 5050TL OPENT	EUR								1,57	50000,00	1,59	50000,00	
Warrant	DE000CQ58TH0	CAC40 5050TPIO PENC	EUR												
Warrant	DE000CQ592G2	CAC40 5050TPIO PENC	EUR												
Warrant	DE000CX0F2Q9	CAC40 5050TPIO PENC	EUR												
Warrant	DE000CQ58PM8	CAC40 5050TPIO PENC	EUR												
Warrant	DE000HV1X5D0	CAC40 5050TS 0418T	EUR												
Warrant	DE000HV1X5H1	CAC40 5050TS 0518T	EUR												
Warrant	DE000CQ590A9	CAC40 5050TS 0618C	EUR												
Warrant	DE000CQ58S09	CAC40 5050TS 0618C	EUR												
Warrant	DE000HV1X5M1	CAC40 5050TS 0618T	EUR												
Warrant	DE000CE8W760	CAC40 5053TCIO PENZ	EUR	0,21	0,21	0,16	2062,52	3	0,18	11012	0,20	500000,00	0,21	500000,00	
Warrant	DE000HV1U2K5	CAC40 5054TL OPENT	EUR												
Warrant	DE000CV620A7	CAC40 5055TL 0518Z	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60RV1	CAC40 5055TL 0518Z	EUR											
Warrant	DE000CV625L3	CAC40 5055TL 0518Z	EUR								0,89	90000,00	0,92	90000,00
Warrant	DE000CY3L8Z4	CAC40 5060TCIOPENC	EUR											
Warrant	LU1719612894	CAC40 5060TL 0418S	EUR											
Warrant	DE000CQ58XL4	CAC40 5060TL 0518C	EUR											
Warrant	DE000CQ595S0	CAC40 5060TL 0518C	EUR								0,89	100000,00	0,92	20000,00
Warrant	LU1719614916	CAC40 5060TL 0518S	EUR											
Warrant	DE000CQ590I3	CAC40 5060TL 0618C	EUR	0,70	0,70	0,47	3837,00	6	0,70	6300	0,76	100000,00	0,79	100000,00
Warrant	DE000CQ58RQ5	CAC40 5060TL 0618C	EUR											
Warrant	DE000CV61WJ4	CAC40 5060TL 0618Z	EUR											
Warrant	DE000CV623M6	CAC40 5060TL 0618Z	EUR	0,78	0,78	0,58	614,20	5	0,69	880	0,73	100000,00	0,76	100000,00
Warrant	DE000CV62090	CAC40 5060TL 0618Z	EUR											
Warrant	DE000HV1U2H1	CAC40 5060TL OPENT	EUR											
Warrant	DE000CQ590J0	CAC40 5060TS 0518C	EUR											
Warrant	DE000CQ58JQ2	CAC40 5060TS 0618C	EUR											
Warrant	DE000CQ590B7	CAC40 5060TS 0618C	EUR											
Warrant	DE000CQ58S17	CAC40 5060TS 0618C	EUR											
Warrant	DE000CV61XU9	CAC40 5065TL 0518Z	EUR											
Warrant	DE000CV625K5	CAC40 5065TL 0518Z	EUR	0,84	0,84	0,84	2688,00	1	0,84	3200	0,82	90000,00	0,85	90000,00
Warrant	DE000CV61YX1	CAC40 5066TCIOPENZ	EUR											
Warrant	DE000CV624T9	CAC40 5067TCIOPENZ	EUR	0,18	0,18	0,12	150,00	2	0,12	1000	0,17	500000,00	0,18	500000,00
Warrant	DE000CV61XR5	CAC40 5068TCIOPENZ	EUR											
Warrant	DE000CV61YR3	CAC40 5068TL OPENZ	EUR											
Warrant	DE000CV61XP9	CAC40 5069TL OPENZ	EUR											
Warrant	DE000CV624R3	CAC40 5069TL OPENZ	EUR	0,63	0,88	0,63	8431,40	5	0,88	10390	1,05	70000,00	1,08	70000,00
Warrant	LU1719612977	CAC40 5070TL 0418S	EUR											
Warrant	DE000CV62082	CAC40 5070TL 0418Z	EUR											
Warrant	DE000CV61WH8	CAC40 5070TL 0418Z	EUR											
Warrant	DE000CV625J7	CAC40 5070TL 0418Z	EUR	0,74	0,83	0,61	8006,07	4	0,83	11316	0,92	70000,00	0,95	70000,00
Warrant	LU1719615053	CAC40 5070TL 0518S	EUR											
Warrant	DE000CQ58RR3	CAC40 5070TL 0618C	EUR											
Warrant	DE000CQ59021	CAC40 5070TL 0618C	EUR	0,73	0,73	0,54	14090,00	4	0,64	21000	0,71	100000,00	0,74	20000,00
Warrant	DE000CXOF2R7	CAC40 5070TPIOPENC	EUR											
Warrant	DE000CQ58JR0	CAC40 5070TS 0618C	EUR											
Warrant	DE000CQ58S25	CAC40 5070TS 0618C	EUR											
Warrant	DE000CQ590C5	CAC40 5070TS 0618C	EUR											
Warrant	DE000CV61W19	CAC40 5075C 0518Z	EUR								0,60	100000,00	0,61	100000,00
Warrant	DE000HV19KF4	CAC40 5075P 0418T	EUR											
Warrant	DE000CV615N0	CAC40 5075P 0418Z	EUR								0,25	150000,00	0,26	150000,00
Warrant	LU1719361799	CAC40 5075P 0518S	EUR								0,56	7500,00	0,57	7500,00
Warrant	DE000CV626G1	CAC40 5075P 0518Z	EUR								0,57	100000,00	0,58	100000,00
Warrant	LU1651038074	CAC40 5075P 0618S	EUR								0,86	54500,00	0,87	54500,00
Warrant	DE000HV19VK1	CAC40 5075P 0618T	EUR								1,74	50000,00	1,76	50000,00
Warrant	LU1651048206	CAC40 5075P 0918S	EUR								1,27	36500,00	1,28	36500,00
Warrant	LU1651063858	CAC40 5075P 1218S	EUR								1,62	30500,00	1,63	30500,00
Warrant	DE000CQ58TE7	CAC40 5075TCIOPENC	EUR											
Warrant	DE000CQ597D8	CAC40 5075TCIOPENC	EUR	0,14	0,14	0,14	84,00	1	0,14	600	0,15	1000000,00	0,16	1000000,00
Warrant	DE000CQ592D9	CAC40 5075TCIOPENC	EUR								0,93	100000,00	0,96	20000,00
Warrant	DE000CQ58U96	CAC40 5075TCIOPENC	EUR											
Warrant	DE000CQ595W2	CAC40 5075TL 0418C	EUR	0,80	0,88	0,41	76065,00	27	0,59	139000	0,93	100000,00	0,96	20000,00
Warrant	DE000CQ58S82	CAC40 5075TL 0418C	EUR											
Warrant	DE000HV1X643	CAC40 5075TL 0418T	EUR								0,90	50000,00	0,92	50000,00
Warrant	LU1719615137	CAC40 5075TL 0518S	EUR											
Warrant	DE000HV1X650	CAC40 5075TL 0518T	EUR								0,76	50000,00	0,77	50000,00
Warrant	DE000CV62074	CAC40 5075TL 0518Z	EUR											
Warrant	DE000HV1X668	CAC40 5075TL 0618T	EUR	0,65	0,65	0,30	11395,00	9	0,54	20600	0,66	50000,00	0,68	50000,00
Warrant	DE000CV625H1	CAC40 5075TL 0618Z	EUR								0,63	100000,00	0,66	100000,00
Warrant	DE000CQ58PN6	CAC40 5075TPIOPENC	EUR											
Warrant	DE000CQ592H0	CAC40 5075TPIOPENC	EUR											
Warrant	DE000CQ593J4	CAC40 5075TPIOPENC	EUR											
Warrant	DE000CQ58TJ6	CAC40 5075TPIOPENC	EUR											
Warrant	DE000CQ590S1	CAC40 5075TS 0418C	EUR											
Warrant	DE000HV1X5E8	CAC40 5075TS 0418T	EUR											
Warrant	DE000HV1X4J0	CAC40 5075TS 0418T	EUR											
Warrant	DE000HV1X5J7	CAC40 5075TS 0518T	EUR											
Warrant	DE000HV1X4L6	CAC40 5075TS 0518T	EUR											
Warrant	DE000HV1X4N2	CAC40 5075TS 0618T	EUR											
Warrant	DE000HV1X5N9	CAC40 5075TS 0618T	EUR											
Warrant	DE000HV1X5Z3	CAC40 5075TS OPENT	EUR											
Warrant	DE000HV1X684	CAC40 5078TL OPENT	EUR								0,88	32500,00	0,90	32500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719613199	CAC40 5080TL 0418S	EUR											
Warrant	DE000CV62066	CAC40 5080TL 0418Z	EUR											
Warrant	DE000CV61WG0	CAC40 5080TL 0418Z	EUR											
Warrant	DE000CV625G3	CAC40 5080TL 0418Z	EUR	0,60	0,60	0,60	600,00	1	0,60	1000	0,83	70000,00	0,86	70000,00
Warrant	DE000CQ58XM2	CAC40 5080TL 0518C	EUR											
Warrant	DE000CQ595T8	CAC40 5080TL 0518C	EUR								0,76	100000,00	0,79	20000,00
Warrant	LU1719615210	CAC40 5080TL 0518S	EUR											
Warrant	DE000CQ59039	CAC40 5080TL 0618C	EUR								0,67	100000,00	0,70	20000,00
Warrant	DE000CQ58RS1	CAC40 5080TL 0618C	EUR											
Warrant	DE000CQ590K8	CAC40 5080TS 0518C	EUR											
Warrant	DE000CQ590D3	CAC40 5080TS 0618C	EUR											
Warrant	DE000CQ58S33	CAC40 5080TS 0618C	EUR											
Warrant	DE000CQ58JS8	CAC40 5080TS 0618C	EUR											
Warrant	DE000CV622C9	CAC40 5084TPIOPENZ	EUR											
Warrant	LU1719615301	CAC40 5085TL 0518S	EUR											
Warrant	DE000CV62058	CAC40 5085TL 0518Z	EUR											
Warrant	DE000CV625F5	CAC40 5085TL 0518Z	EUR								0,67	100000,00	0,70	100000,00
Warrant	LU1719613272	CAC40 5090TL 0418S	EUR											
Warrant	LU1719615483	CAC40 5090TL 0518S	EUR											
Warrant	DE000CQ58RT9	CAC40 5090TL 0618C	EUR											
Warrant	DE000CQ59047	CAC40 5090TL 0618C	EUR	0,33	0,52	0,33	156,24	4	0,52	396	0,61	100000,00	0,64	20000,00
Warrant	DE000CV62041	CAC40 5090TL 0618Z	EUR											
Warrant	DE000CV625E8	CAC40 5090TL 0618Z	EUR	0,35	0,50	0,34	10017,22	6	0,50	25168	0,55	100000,00	0,58	100000,00
Warrant	DE000CV61WF2	CAC40 5090TL 0618Z	EUR											
Warrant	DE000CX0F2S5	CAC40 5090TPIOPENZ	EUR											
Warrant	DE000CQ58S41	CAC40 5090TS 0618C	EUR											
Warrant	DE000CQ58JT6	CAC40 5090TS 0618C	EUR											
Warrant	DE000CQ590E1	CAC40 5090TS 0618C	EUR											
Warrant	DE000CV623Y1	CAC40 5090TS 0618Z	EUR											
Warrant	LU1719615566	CAC40 5095TL 0518S	EUR											
Warrant	DE000CV625D0	CAC40 5095TL 0518Z	EUR											
Warrant	DE000CV61Y9	CAC40 5097TICIOPENZ	EUR											
Warrant	DE000CV621Y5	CAC40 5097TS OPENZ	EUR											
Warrant	DE000CV61Y51	CAC40 5098TL OPENZ	EUR											
Warrant	DE000CV624S1	CAC40 5099TL OPENZ	EUR	0,43	0,49	0,43	4324,00	2	0,49	9400				
Warrant	NL0012722391	CAC40 5100C 0319B	EUR								1,33	25000,00	1,34	25000,00
Warrant	DE000CQ58HT0	CAC40 5100C 0319C	EUR								1,30	150000,00	1,31	150000,00
Warrant	DE000HV186V0	CAC40 5100C 0319T	EUR								2,60	50000,00	2,62	50000,00
Warrant	NL0012718399	CAC40 5100C 0418B	EUR	0,42	0,44	0,42	1352,00	2	0,44	3100	0,50	25000,00	0,51	25000,00
Warrant	DE000CQ4X5X6	CAC40 5100C 0418C	EUR								0,52	150000,00	0,53	150000,00
Warrant	LU1719412964	CAC40 5100C 0418S	EUR	0,41	0,43	0,39	12570,00	7	0,43	30000	0,51	96500,00	0,52	96500,00
Warrant	DE000HV1UVD1	CAC40 5100C 0418T	EUR								0,99	50000,00	1,01	50000,00
Warrant	DE000CV5ZXL5	CAC40 5100C 0418Z	EUR								0,49	90000,00	0,50	90000,00
Warrant	DE000CV61VR9	CAC40 5100C 0418Z	EUR	0,28	0,31	0,21	28700,00	7	0,31	115000	0,34	70000,00	0,35	70000,00
Warrant	DE000CV62678	CAC40 5100C 0418Z	EUR								0,46	80000,00	0,47	80000,00
Warrant	NL0012718423	CAC40 5100C 0518B	EUR								0,55	25000,00	0,56	25000,00
Warrant	DE000CQ4Z4R9	CAC40 5100C 0518C	EUR	0,50	0,50	0,50	1100,00	1	0,50	2200	0,55	150000,00	0,56	150000,00
Warrant	LU1719415983	CAC40 5100C 0518S	EUR								0,54	7500,00	0,55	7500,00
Warrant	DE000CV5ZXR2	CAC40 5100C 0518Z	EUR	0,44	0,48	0,44	700,00	3	0,48	1500	0,53	100000,00	0,54	100000,00
Warrant	NL0012718449	CAC40 5100C 0618B	EUR	0,46	0,52	0,46	490,00	2	0,52	1000	0,55	25000,00	0,56	25000,00
Warrant	DE000CY918J3	CAC40 5100C 0618C	EUR								0,55	150000,00	0,56	150000,00
Warrant	LU1548310884	CAC40 5100C 0618S	EUR	0,53	0,53	0,47	38000,00	7	0,50	75000	0,54	49000,00	0,55	49000,00
Warrant	DE000HV13XY1	CAC40 5100C 0618T	EUR	1,03	1,03	1,03	103,20	1	1,03	100	1,05	50000,00	1,07	50000,00
Warrant	DE000CV5Z XU6	CAC40 5100C 0618Z	EUR	0,44	0,50	0,44	2790,00	3	0,50	6000	0,53	150000,00	0,54	150000,00
Warrant	DE000HV19UN7	CAC40 5100C 0619T	EUR								2,40	50000,00	2,42	50000,00
Warrant	LU1719418573	CAC40 5100C 0718S	EUR								0,68	48000,00	0,69	48000,00
Warrant	DE000HV19U35	CAC40 5100C 0718T	EUR								1,38	50000,00	1,40	50000,00
Warrant	DE000CV626S6	CAC40 5100C 0718Z	EUR								0,67	150000,00	0,68	150000,00
Warrant	DE000HV19U84	CAC40 5100C 0818T	EUR								1,59	50000,00	1,61	50000,00
Warrant	NL0012718472	CAC40 5100C 0918B	EUR	0,81	0,88	0,81	422,50	2	0,88	500	0,92	25000,00	0,93	25000,00
Warrant	DE000CQ1PKL9	CAC40 5100C 0918C	EUR								0,91	150000,00	0,92	150000,00
Warrant	LU1612173879	CAC40 5100C 0918S	EUR								0,91	45000,00	0,92	45000,00
Warrant	DE000HV13Y60	CAC40 5100C 0918T	EUR								1,80	50000,00	1,82	50000,00
Warrant	DE000CV61WC9	CAC40 5100C 0918Z	EUR								0,89	150000,00	0,90	150000,00
Warrant	NL0012715973	CAC40 5100C 1218B	EUR								1,17	25000,00	1,18	25000,00
Warrant	DE000CQ287R6	CAC40 5100C 1218C	EUR								1,11	150000,00	1,12	150000,00
Warrant	LU1719603638	CAC40 5100C 1218S	EUR								1,12	36500,00	1,13	36500,00
Warrant	DE000HV13YJ0	CAC40 5100C 1218T	EUR								2,20	50000,00	2,22	50000,00
Warrant	NL0012722540	CAC40 5100P 0319B	EUR								1,93	25000,00	1,94	25000,00
Warrant	DE000CQ58JC2	CAC40 5100P 0319C	EUR								1,89	150000,00	1,90	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV16PG7	CAC40 5100P 0319T	EUR									3,78	50000,00	3,80	50000,00
Warrant	NL0012710693	CAC40 5100P 0418B	EUR	0,31	0,34	0,29	2560,00	4	0,34	8000		0,28	25000,00	0,29	25000,00
Warrant	DE000CQ4GP32	CAC40 5100P 0418C	EUR									0,30	150000,00	0,31	150000,00
Warrant	LU1719415041	CAC40 5100P 0418S	EUR	0,39	0,39	0,32	781,00	2	0,32	2200		0,30	7500,00	0,31	7500,00
Warrant	DE000HV1UYX3	CAC40 5100P 0418T	EUR									0,56	50000,00	0,57	50000,00
Warrant	DE000CV2FH50	CAC40 5100P 0418Z	EUR	0,27	0,34	0,27	6100,00	2	0,34	20000		0,29	100000,00	0,30	100000,00
Warrant	DE000CV61VX7	CAC40 5100P 0418Z	EUR									0,07	200000,00	0,08	200000,00
Warrant	DE000CV626C0	CAC40 5100P 0418Z	EUR									0,20	150000,00	0,21	150000,00
Warrant	NL0012715916	CAC40 5100P 0518B	EUR									0,62	25000,00	0,63	25000,00
Warrant	DE000CQ4Z5B0	CAC40 5100P 0518C	EUR									0,62	150000,00	0,63	150000,00
Warrant	LU1719417849	CAC40 5100P 0518S	EUR									0,61	68000,00	0,62	68000,00
Warrant	DE000CV2FHH8	CAC40 5100P 0518Z	EUR									0,61	100000,00	0,62	100000,00
Warrant	NL0012337018	CAC40 5100P 0618B	EUR									0,93	25000,00	0,94	25000,00
Warrant	DE000CV919A0	CAC40 5100P 0618C	EUR									0,93	150000,00	0,94	150000,00
Warrant	LU1548315842	CAC40 5100P 0618S	EUR	0,92	1,11	0,92	21240,00	5	1,11	21000		0,91	49000,00	0,92	49000,00
Warrant	DE000HV13ZC2	CAC40 5100P 0618T	EUR									1,83	50000,00	1,85	50000,00
Warrant	DE000CV5YCS7	CAC40 5100P 0618Z	EUR									0,92	100000,00	0,93	100000,00
Warrant	DE000HV19W66	CAC40 5100P 0619T	EUR									4,93	50000,00	4,95	50000,00
Warrant	LU1719420710	CAC40 5100P 0718S	EUR									1,09	7500,00	1,10	7500,00
Warrant	DE000HV19VN5	CAC40 5100P 0718T	EUR									2,20	50000,00	2,22	50000,00
Warrant	DE000CV626W8	CAC40 5100P 0718Z	EUR									1,10	100000,00	1,11	100000,00
Warrant	DE000HV19VU0	CAC40 5100P 0818T	EUR									2,42	50000,00	2,44	50000,00
Warrant	NL0012421515	CAC40 5100P 0918B	EUR									1,34	25000,00	1,35	25000,00
Warrant	DE000CQ1NVJ5	CAC40 5100P 0918C	EUR									1,33	150000,00	1,34	150000,00
Warrant	LU1612179488	CAC40 5100P 0918S	EUR									1,33	45000,00	1,34	45000,00
Warrant	DE000HV162D9	CAC40 5100P 0918T	EUR									2,65	50000,00	2,67	50000,00
Warrant	DE000CV529C9	CAC40 5100P 0918Z	EUR									1,32	100000,00	1,33	100000,00
Warrant	NL0012641518	CAC40 5100P 1218B	EUR									1,73	25000,00	1,74	25000,00
Warrant	DE000CQ288M5	CAC40 5100P 1218C	EUR									1,68	150000,00	1,69	150000,00
Warrant	LU1651064070	CAC40 5100P 1218S	EUR	1,86	1,86	1,86	2232,00	1	1,86	1200		1,68	33000,00	1,69	33000,00
Warrant	DE000HV162G2	CAC40 5100P 1218T	EUR									3,34	50000,00	3,36	50000,00
Warrant	DE000CV615Z4	CAC40 5100P 1218Z	EUR									1,66	70000,00	1,67	70000,00
Warrant	DE000CQ592E7	CAC40 5100T CIOPECN	EUR	0,41	0,41	0,38	1334,40	3	0,40	3360		0,00	100000,00	0,20	100000,00
Warrant	DE000CQ597E6	CAC40 5100T CIOPECN	EUR									0,07	1000000,00	0,08	1000000,00
Warrant	DE000CQ58TF4	CAC40 5100T CIOPECN	EUR												
Warrant	DE000CQ58ZB0	CAC40 5100T CIOPECN	EUR												
Warrant	LU1521351491	CAC40 5100T CIOPENS	EUR												
Warrant	LU1573616783	CAC40 5100T CIOPENS	EUR												
Warrant	LU1521120094	CAC40 5100T CIOPENS	EUR												
Warrant	DE000CQ595X0	CAC40 5100TL 0418C	EUR	0,29	0,44	0,29	3490,00	3	0,36	9600		0,00	100000,00	0,20	100000,00
Warrant	DE000CQ58XP5	CAC40 5100TL 0418C	EUR												
Warrant	LU1719613355	CAC40 5100TL 0418S	EUR												
Warrant	DE000HV1X3C7	CAC40 5100TL 0418T	EUR												
Warrant	DE000HV1X7W6	CAC40 5100TL 0418T	EUR												
Warrant	DE000CV61XT1	CAC40 5100TL 0418Z	EUR												
Warrant	DE000CV62033	CAC40 5100TL 0418Z	EUR												
Warrant	DE000CV625C2	CAC40 5100TL 0418Z	EUR	0,71	0,71	0,28	6398,18	6	0,28	12022					
Warrant	LU1719615640	CAC40 5100TL 0518S	EUR												
Warrant	DE000HV1X3G8	CAC40 5100TL 0518T	EUR												
Warrant	DE000HV1X809	CAC40 5100TL 0518T	EUR												
Warrant	DE000CQ59054	CAC40 5100TL 0618C	EUR	0,35	0,35	0,20	1250,00	2	0,20	4000		0,00	100000,00	0,20	100000,00
Warrant	DE000CQ58RU7	CAC40 5100TL 0618C	EUR												
Warrant	LU1719618404	CAC40 5100TL 0618S	EUR												
Warrant	DE000HV1X841	CAC40 5100TL 0618T	EUR												
Warrant	DE000HV1X3H6	CAC40 5100TL 0618T	EUR												
Warrant	LU1719618669	CAC40 5100TL 0718S	EUR												
Warrant	LU1521119161	CAC40 5100TL OPENS	EUR												
Warrant	LU1573617161	CAC40 5100TL OPENS	EUR												
Warrant	LU1547719481	CAC40 5100TL OPENS	EUR												
Warrant	LU1573675797	CAC40 5100TL OPENS	EUR												
Warrant	DE000HV1X353	CAC40 5100TL OPENT	EUR												
Warrant	DE000HV1X7R6	CAC40 5100TL OPENT	EUR												
Warrant	DE000CQ58UA3	CAC40 5100T PIOPECN	EUR												
Warrant	DE000CQ599V6	CAC40 5100T PIOPECN	EUR									0,00	100000,00		
Warrant	DE000CQ58TK4	CAC40 5100T PIOPECN	EUR												
Warrant	DE000CQ58YQ1	CAC40 5100T PIOPECN	EUR												
Warrant	DE000CQ593K2	CAC40 5100T PIOPECN	EUR												
Warrant	DE000CQ596R0	CAC40 5100T PIOPECN	EUR												
Warrant	DE000CQ58PP1	CAC40 5100T PIOPECN	EUR												
Warrant	DE000CQ58590	CAC40 5100TS 0418C	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ590T9	CAC40 5100TS 0418C	EUR											
Warrant	DE000HV1X5F5	CAC40 5100TS 0418T	EUR											
Warrant	DE000HV1X4K8	CAC40 5100TS 0418T	EUR											
Warrant	DE000CV623X3	CAC40 5100TS 0418Z	EUR											
Warrant	DE000CQ590L6	CAC40 5100TS 0518C	EUR											
Warrant	DE000CQ58574	CAC40 5100TS 0518C	EUR											
Warrant	DE000HV1X5K5	CAC40 5100TS 0518T	EUR											
Warrant	DE000HV1X4M4	CAC40 5100TS 0518T	EUR											
Warrant	DE000CQ58558	CAC40 5100TS 0618C	EUR											
Warrant	DE000CQ598F1	CAC40 5100TS 0618C	EUR								0,00	100000,00		
Warrant	DE000CQ58JU4	CAC40 5100TS 0618C	EUR											
Warrant	DE000CQ58XF6	CAC40 5100TS 0618C	EUR											
Warrant	DE000CQ595J9	CAC40 5100TS 0618C	EUR											
Warrant	DE000HV1X4P7	CAC40 5100TS 0618T	EUR											
Warrant	DE000HV1X5P4	CAC40 5100TS 0618T	EUR											
Warrant	DE000HV1X577	CAC40 5100TS OPENT	EUR											
Warrant	DE000HV1X601	CAC40 5100TS OPENT	EUR											
Warrant	DE000CV61U60	CAC40 5101TS OPENZ	EUR											
Warrant	LU1719615723	CAC40 5105TL 0518S	EUR											
Warrant	DE000CV625B4	CAC40 5105TL 0518Z	EUR	0,59	0,59	0,18	1608,73	5	0,18	4754				
Warrant	LU1719613439	CAC40 5110TL 0418S	EUR											
Warrant	LU1719615996	CAC40 5110TL 0518S	EUR											
Warrant	DE000CQ58RV5	CAC40 5110TL 0618C	EUR											
Warrant	DE000CQ59583	CAC40 5110TL 0618C	EUR	0,24	0,24	0,24	23,76	1	0,24	99				
Warrant	DE000CV62025	CAC40 5110TL 0618Z	EUR											
Warrant	DE000CV625A6	CAC40 5110TL 0618Z	EUR	0,49	0,49	0,49	29,40	1	0,49	60				
Warrant	DE000CQ595K7	CAC40 5110TS 0618C	EUR											
Warrant	DE000CQ58JV2	CAC40 5110TS 0618C	EUR											
Warrant	DE000CQ598G9	CAC40 5110TS 0618C	EUR								0,00	100000,00		
Warrant	DE000CQ58566	CAC40 5110TS 0618C	EUR											
Warrant	DE000CQ58XG4	CAC40 5110TS 0618C	EUR											
Warrant	DE000CV623W5	CAC40 5110TS 0618Z	EUR											
Warrant	DE000CV622D7	CAC40 5114TPIOPENZ	EUR											
Warrant	LU1719616028	CAC40 5115TL 0518S	EUR											
Warrant	DE000CV61UM2	CAC40 5117TPIOPENZ	EUR											
Warrant	LU1719613512	CAC40 5120TL 0418S	EUR											
Warrant	DE000CV628C6	CAC40 5120TL 0418Z	EUR											
Warrant	DE000CV62017	CAC40 5120TL 0418Z	EUR											
Warrant	DE000CV62595	CAC40 5120TL 0418Z	EUR											
Warrant	LU1719616291	CAC40 5120TL 0518S	EUR											
Warrant	DE000CQ58JL3	CAC40 5120TL 0618C	EUR											
Warrant	DE000CQ59591	CAC40 5120TL 0618C	EUR											
Warrant	DE000CQ58RW3	CAC40 5120TL 0618C	EUR											
Warrant	DE000CV61X42	CAC40 5120TS 0418Z	EUR											
Warrant	DE000CV623V7	CAC40 5120TS 0418Z	EUR											
Warrant	DE000CQ590M4	CAC40 5120TS 0518C	EUR											
Warrant	DE000CQ58K56	CAC40 5120TS 0518C	EUR											
Warrant	DE000CQ595L5	CAC40 5120TS 0618C	EUR											
Warrant	DE000CQ598H7	CAC40 5120TS 0618C	EUR								0,00	100000,00		
Warrant	DE000CQ58XH2	CAC40 5120TS 0618C	EUR											
Warrant	DE000CQ58JW0	CAC40 5120TS 0618C	EUR											
Warrant	DE000CV61W27	CAC40 5125C 0518Z	EUR								0,47	150000,00	0,48	150000,00
Warrant	DE000HV19U01	CAC40 5125C 0618T	EUR								0,97	50000,00	0,99	50000,00
Warrant	DE000HV19KE7	CAC40 5125P 0418T	EUR											
Warrant	DE000CV60JW6	CAC40 5125P 0418Z	EUR								0,33	100000,00	0,34	100000,00
Warrant	DE000CV626H9	CAC40 5125P 0518Z	EUR								0,68	100000,00	0,69	100000,00
Warrant	LU1651038231	CAC40 5125P 0618S	EUR								0,99	59500,00	1,00	59500,00
Warrant	LU1651048388	CAC40 5125P 0918S	EUR								1,39	39500,00	1,40	39500,00
Warrant	LU1651064237	CAC40 5125P 1218S	EUR								1,75	33500,00	1,76	33500,00
Warrant	DE000CQ58PK2	CAC40 5125TCIOPENC	EUR											
Warrant	DE000CQ58ZC8	CAC40 5125TCIOPENC	EUR											
Warrant	DE000CQ58TG2	CAC40 5125TCIOPENC	EUR											
Warrant	DE000CQ597F3	CAC40 5125TCIOPENC	EUR											
Warrant	DE000CQ596M1	CAC40 5125TCIOPENC	EUR											
Warrant	LU1696565685	CAC40 5125TCIOPENS	EUR											
Warrant	DE000CQ58XQ3	CAC40 5125TL 0418C	EUR											
Warrant	DE000CQ595Y8	CAC40 5125TL 0418C	EUR											
Warrant	DE000HV1X7X4	CAC40 5125TL 0418T	EUR											
Warrant	LU1719616374	CAC40 5125TL 0518S	EUR											
Warrant	DE000HV1X817	CAC40 5125TL 0518T	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV1X858	CAC40 5125TL 0618T	EUR											
Warrant	DE000HV1X754	CAC40 5125TL OPENT	EUR											
Warrant	DE000CQ593L0	CAC40 5125TPIOPENC	EUR											
Warrant	DE000CQ58UB1	CAC40 5125TPIOPENC	EUR											
Warrant	DE000CQ599W4	CAC40 5125TPIOPENC	EUR								0,00	100000,00		
Warrant	DE000CQ596S8	CAC40 5125TPIOPENC	EUR											
Warrant	DE000CQ58PQ9	CAC40 5125TPIOPENC	EUR											
Warrant	DE000CQ58YR9	CAC40 5125TPIOPENC	EUR											
Warrant	DE000CQ590U7	CAC40 5125TS 0418C	EUR											
Warrant	DE000CQ58KB2	CAC40 5125TS 0418C	EUR											
Warrant	DE000HV1X5G3	CAC40 5125TS 0418T	EUR											
Warrant	DE000HV1X3K0	CAC40 5125TS 0418T	EUR											
Warrant	DE000HV1X3Q7	CAC40 5125TS 0518T	EUR											
Warrant	DE000HV1X5L3	CAC40 5125TS 0518T	EUR											
Warrant	DE000HV1X5Q2	CAC40 5125TS 0618T	EUR											
Warrant	DE000HV1X3V7	CAC40 5125TS 0618T	EUR											
Warrant	DE000CV623U9	CAC40 5125TS 0618Z	EUR											
Warrant	DE000HV1X585	CAC40 5125TS OPENT	EUR											
Warrant	DE000HV1X619	CAC40 5125TS OPENT	EUR											
Warrant	LU1696528303	CAC40 5126TL OPENS	EUR											
Warrant	DE000CV621Z2	CAC40 5127TS OPENZ	EUR											
Warrant	LU1719368703	CAC40 5130TL 0418S	EUR											
Warrant	LU1719613603	CAC40 5130TL 0418S	EUR											
Warrant	DE000CV62587	CAC40 5130TL 0418Z	EUR											
Warrant	DE000CV628B8	CAC40 5130TL 0418Z	EUR	0,28	0,28	0,28	14,00	1	0,28	50				
Warrant	LU1719616457	CAC40 5130TL 0518S	EUR											
Warrant	LU1697037015	CAC40 5130TL 0518S	EUR											
Warrant	DE000CQ58RX1	CAC40 5130TL 0618C	EUR											
Warrant	DE000CQ595A8	CAC40 5130TL 0618C	EUR											
Warrant	DE000CQ58JM1	CAC40 5130TL 0618C	EUR											
Warrant	LU1719544444	CAC40 5130TS 0418S	EUR											
Warrant	DE000CV623T1	CAC40 5130TS 0418Z	EUR											
Warrant	DE000CV61X34	CAC40 5130TS 0418Z	EUR											
Warrant	LU1719548783	CAC40 5130TS 0518S	EUR											
Warrant	DE000CQ58XJ8	CAC40 5130TS 0618C	EUR											
Warrant	DE000CQ595M3	CAC40 5130TS 0618C	EUR											
Warrant	DE000CQ598J3	CAC40 5130TS 0618C	EUR								0,00	100000,00		
Warrant	DE000CQ58JX8	CAC40 5130TS 0618C	EUR											
Warrant	DE000CV61U78	CAC40 5130TS OPENZ	EUR											
Warrant	LU1719616531	CAC40 5135TL 0518S	EUR											
Warrant	LU1719548866	CAC40 5135TS 0518S	EUR											
Warrant	DE000CV623S3	CAC40 5135TS 0518Z	EUR											
Warrant	LU1697035407	CAC40 5140TL 0418S	EUR											
Warrant	LU1719613785	CAC40 5140TL 0418S	EUR											
Warrant	LU1719616614	CAC40 5140TL 0518S	EUR											
Warrant	LU1719371087	CAC40 5140TL 0518S	EUR											
Warrant	DE000CQ58JN9	CAC40 5140TL 0618C	EUR											
Warrant	DE000CQ58X93	CAC40 5140TL 0618C	EUR											
Warrant	DE000CQ595B6	CAC40 5140TL 0618C	EUR											
Warrant	DE000CQ58RY9	CAC40 5140TL 0618C	EUR											
Warrant	DE000CV62579	CAC40 5140TL 0618Z	EUR											
Warrant	LU1719544527	CAC40 5140TS 0418S	EUR											
Warrant	DE000CQ590N2	CAC40 5140TS 0518C	EUR											
Warrant	DE000CQ58K64	CAC40 5140TS 0518C	EUR											
Warrant	LU1719548940	CAC40 5140TS 0518S	EUR											
Warrant	DE000CQ595N1	CAC40 5140TS 0618C	EUR											
Warrant	DE000CQ598K1	CAC40 5140TS 0618C	EUR								0,00	100000,00		
Warrant	DE000CQ58XK6	CAC40 5140TS 0618C	EUR											
Warrant	DE000CQ58JY6	CAC40 5140TS 0618C	EUR											
Warrant	DE000CV61X26	CAC40 5140TS 0618Z	EUR											
Warrant	DE000CV623R5	CAC40 5140TS 0618Z	EUR											
Warrant	FR0012910586	CAC40 5141TS OPENS	EUR											
Warrant	DE000CV622E5	CAC40 5143TPIOPENC	EUR											
Warrant	LU1719549088	CAC40 5145TS 0518S	EUR											
Warrant	DE000CV623Q7	CAC40 5145TS 0518Z	EUR											
Warrant	LU1573617245	CAC40 5145TS OPENS	EUR											
Warrant	LU1719570951	CAC40 5145TS OPENS	EUR											
Warrant	LU1573675953	CAC40 5145TS OPENS	EUR											
Warrant	LU1573763577	CAC40 5145TS OPENS	EUR											
Warrant	DE000CV61UN0	CAC40 5147TPIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV1X379	CAC40 5147TS OPENT	EUR											
Warrant	DE000HV1X627	CAC40 5149TS OPENT	EUR											
Warrant	DE000CQ58HU8	CAC40 5150C 0319C	EUR								1,18	150000,00	1,19	150000,00
Warrant	NL0012718407	CAC40 5150C 0418B	EUR	0,35	0,35	0,24	57439,00	19	0,30	209100	0,35	25000,00	0,36	25000,00
Warrant	DE000CQ4X5Y4	CAC40 5150C 0418C	EUR								0,36	150000,00	0,37	150000,00
Warrant	LU1719413004	CAC40 5150C 0418S	EUR								0,36	89500,00	0,37	89500,00
Warrant	DE000CV5ZKM3	CAC40 5150C 0418Z	EUR	0,32	0,33	0,23	169319,00	28	0,33	591400	0,34	100000,00	0,35	100000,00
Warrant	DE000CV61V57	CAC40 5150C 0418Z	EUR	0,20	0,20	0,08	9716,00	9	0,14	60900	0,17	100000,00	0,18	100000,00
Warrant	DE000CV62686	CAC40 5150C 0418Z	EUR	0,23	0,26	0,23	980,00	2	0,26	4000	0,29	100000,00	0,30	100000,00
Warrant	NL0012718431	CAC40 5150C 0518B	EUR	0,41	0,42	0,41	2805,00	3	0,42	6750	0,42	25000,00	0,43	25000,00
Warrant	DE000CQ4Z457	CAC40 5150C 0518C	EUR								0,42	150000,00	0,43	150000,00
Warrant	LU1719416015	CAC40 5150C 0518S	EUR								0,41	7500,00	0,42	7500,00
Warrant	DE000HV16350	CAC40 5150C 0518T	EUR								0,81	50000,00	0,83	50000,00
Warrant	DE000CV61KN1	CAC40 5150C 0518Z	EUR	0,39	0,39	0,39	1950,00	1	0,39	5000	0,40	150000,00	0,41	150000,00
Warrant	NL0012718456	CAC40 5150C 0618B	EUR								0,43	25000,00	0,44	25000,00
Warrant	DE000CY918K1	CAC40 5150C 0618C	EUR								0,43	150000,00	0,44	150000,00
Warrant	LU1548310967	CAC40 5150C 0618S	EUR								0,42	54500,00	0,43	54500,00
Warrant	DE000HV16392	CAC40 5150C 0618T	EUR								0,83	50000,00	0,84	50000,00
Warrant	DE000CV61555	CAC40 5150C 0618Z	EUR								0,42	150000,00	0,43	150000,00
Warrant	LU1719418656	CAC40 5150C 0718S	EUR								0,57	48000,00	0,58	48000,00
Warrant	DE000HV19U43	CAC40 5150C 0718T	EUR								1,13	50000,00	1,15	50000,00
Warrant	DE000HV19U92	CAC40 5150C 0818T	EUR								1,34	50000,00	1,36	50000,00
Warrant	NL0012715965	CAC40 5150C 0918B	EUR	0,77	0,77	0,77	1232,00	1	0,77	1600	0,79	25000,00	0,80	25000,00
Warrant	DE000CQ1PSQ1	CAC40 5150C 0918C	EUR								0,78	150000,00	0,79	150000,00
Warrant	LU1612174091	CAC40 5150C 0918S	EUR								0,79	45000,00	0,80	45000,00
Warrant	DE000HV19UE6	CAC40 5150C 0918T	EUR								1,56	50000,00	1,58	50000,00
Warrant	NL0012718506	CAC40 5150C 1218B	EUR								1,05	25000,00	1,06	25000,00
Warrant	DE000CQ28754	CAC40 5150C 1218C	EUR								0,98	150000,00	0,99	150000,00
Warrant	LU1719603711	CAC40 5150C 1218S	EUR								1,00	37000,00	1,01	37000,00
Warrant	DE000HV19UK3	CAC40 5150C 1218T	EUR								1,97	50000,00	1,99	50000,00
Warrant	LU1477242256	CAC40 5150C 1221S	EUR								2,38	16000,00	2,39	16000,00
Warrant	DE000CQ58ID0	CAC40 5150P 0319C	EUR								2,02	150000,00	2,03	150000,00
Warrant	NL0012710701	CAC40 5150P 0418B	EUR	0,50	0,55	0,43	5087,00	7	0,43	10100	0,38	25000,00	0,39	25000,00
Warrant	DE000CQ4GCN5	CAC40 5150P 0418C	EUR								0,40	150000,00	0,41	150000,00
Warrant	LU1719361286	CAC40 5150P 0418S	EUR	0,38	0,59	0,38	14900,00	6	0,49	32000	0,39	7500,00	0,40	7500,00
Warrant	DE000HV16228	CAC40 5150P 0418T	EUR								0,75	50000,00	0,77	50000,00
Warrant	DE000CV61VY5	CAC40 5150P 0418Z	EUR								0,15	100000,00	0,16	100000,00
Warrant	DE000CV5ZYA6	CAC40 5150P 0418Z	EUR	0,51	0,51	0,51	2550,00	1	0,51	5000	0,38	100000,00	0,39	100000,00
Warrant	NL0012715924	CAC40 5150P 0518B	EUR								0,75	25000,00	0,76	25000,00
Warrant	DE000CQ4Z5C8	CAC40 5150P 0518C	EUR								0,74	150000,00	0,75	150000,00
Warrant	LU1719417922	CAC40 5150P 0518S	EUR								0,73	66000,00	0,74	66000,00
Warrant	DE000HV16251	CAC40 5150P 0518T	EUR								1,46	50000,00	1,48	50000,00
Warrant	DE000CV60K48	CAC40 5150P 0518Z	EUR								0,74	100000,00	0,75	100000,00
Warrant	NL0012421325	CAC40 5150P 0618B	EUR								1,07	25000,00	1,08	25000,00
Warrant	DE000CY919B8	CAC40 5150P 0618C	EUR	1,19	1,19	1,19	357,00	1	1,19	300	1,06	150000,00	1,07	150000,00
Warrant	LU1548315925	CAC40 5150P 0618S	EUR								1,06	54500,00	1,07	54500,00
Warrant	DE000HV16293	CAC40 5150P 0618T	EUR								2,12	50000,00	2,13	50000,00
Warrant	DE000CV615R1	CAC40 5150P 0618Z	EUR	1,20	1,20	1,15	4700,00	2	1,15	4000	1,06	100000,00	1,07	100000,00
Warrant	DE000HV19VM7	CAC40 5150P 0718T	EUR								2,46	50000,00	2,48	50000,00
Warrant	DE000HV19VT2	CAC40 5150P 0818T	EUR								2,68	50000,00	2,70	50000,00
Warrant	NL0012641369	CAC40 5150P 0918B	EUR								1,47	25000,00	1,48	25000,00
Warrant	DE000CQ1P1T6	CAC40 5150P 0918C	EUR								1,46	150000,00	1,47	150000,00
Warrant	LU1612179645	CAC40 5150P 0918S	EUR								1,45	45000,00	1,46	45000,00
Warrant	DE000HV19W09	CAC40 5150P 0918T	EUR								2,93	50000,00	2,95	50000,00
Warrant	NL0012718597	CAC40 5150P 1218B	EUR								1,86	25000,00	1,87	25000,00
Warrant	DE000CQ288N3	CAC40 5150P 1218C	EUR								1,80	150000,00	1,81	150000,00
Warrant	LU1651064310	CAC40 5150P 1218S	EUR								1,81	32500,00	1,82	32500,00
Warrant	DE000HV18A55	CAC40 5150P 1218T	EUR								3,60	50000,00	3,62	50000,00
Warrant	DE000CQ599T0	CAC40 5150T CIO PENC	EUR								0,00	100000,00	0,20	100000,00
Warrant	DE000CQ58P L0	CAC40 5150T CIO PENC	EUR											
Warrant	DE000CQ58Y N8	CAC40 5150T CIO PENC	EUR											
Warrant	DE000CQ596N9	CAC40 5150T CIO PENC	EUR											
Warrant	LU1696565768	CAC40 5150T CIO PENS	EUR											
Warrant	LU1521351814	CAC40 5150T CIO PENS	EUR											
Warrant	DE000CQ595Z5	CAC40 5150T L 0418C	EUR											
Warrant	LU1697035589	CAC40 5150T L 0418S	EUR											
Warrant	DE000HV1X7Y2	CAC40 5150T L 0418T	EUR											
Warrant	DE000CV625G1	CAC40 5150T L 0418Z	EUR											
Warrant	LU1697057716	CAC40 5150T L 0518S	EUR											
Warrant	DE000HV1X825	CAC40 5150T L 0518T	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ595C4	CAC40 5150TL 0618C	EUR											
Warrant	DE000CQ58XA7	CAC40 5150TL 0618C	EUR											
Warrant	DE000CQ58JP4	CAC40 5150TL 0618C	EUR											
Warrant	DE000CQ58RZ6	CAC40 5150TL 0618C	EUR											
Warrant	DE000CQ598A2	CAC40 5150TL 0618C	EUR											
Warrant	LU1697058441	CAC40 5150TL 0618S	EUR								0,00	100000,00	0,20	100000,00
Warrant	DE000HV1X866	CAC40 5150TL 0618T	EUR											
Warrant	LU1719372648	CAC40 5150TL 0718S	EUR											
Warrant	DE000HV1X7T2	CAC40 5150TL OPENT	EUR											
Warrant	DE000CQ58PR7	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CQ59AH8	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CW4UPC3	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CQ596T6	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CQ592J6	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CQ58UC9	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CQ597G1	CAC40 5150TPIOPECN	EUR											
Warrant	DE000CQ599X2	CAC40 5150TPIOPECN	EUR								0,00	100000,00		
Warrant	LU1573670640	CAC40 5150TPIOPENS	EUR											
Warrant	LU1573616866	CAC40 5150TPIOPENS	EUR											
Warrant	DE000CQ58KC0	CAC40 5150TS 0418C	EUR											
Warrant	DE000CQ598R6	CAC40 5150TS 0418C	EUR								0,00	100000,00		
Warrant	LU1719544790	CAC40 5150TS 0418S	EUR											
Warrant	DE000HV1X3L8	CAC40 5150TS 0418T	EUR											
Warrant	DE000CV61X18	CAC40 5150TS 0418Z	EUR											
Warrant	LU1719549161	CAC40 5150TS 0518S	EUR											
Warrant	DE000HV1X3R5	CAC40 5150TS 0518T	EUR											
Warrant	DE000CQ58JZ3	CAC40 5150TS 0618C	EUR											
Warrant	DE000CQ595P6	CAC40 5150TS 0618C	EUR											
Warrant	DE000CQ598L9	CAC40 5150TS 0618C	EUR								0,00	100000,00		
Warrant	LU1719551738	CAC40 5150TS 0618S	EUR											
Warrant	DE000HV1X3W5	CAC40 5150TS 0618T	EUR											
Warrant	LU1547719564	CAC40 5151TL OPENS	EUR											
Warrant	LU1696528485	CAC40 5151TL OPENS	EUR											
Warrant	LU1573590889	CAC40 5151TL OPENS	EUR											
Warrant	LU1719549245	CAC40 5155TS 0518S	EUR											
Warrant	DE000CV61X00	CAC40 5155TS 0518Z	EUR											
Warrant	DE000CV61U86	CAC40 5157TS OPENZ	EUR											
Warrant	LU1697055421	CAC40 5160TL 0418S	EUR											
Warrant	LU1697037106	CAC40 5160TL 0518S	EUR											
Warrant	DE000CQ58XB5	CAC40 5160TL 0618C	EUR											
Warrant	DE000CQ595D2	CAC40 5160TL 0618C	EUR											
Warrant	DE000CQ598B0	CAC40 5160TL 0618C	EUR								0,00	100000,00		
Warrant	LU1696518411	CAC40 5160TL 0718S	EUR											
Warrant	LU1719544873	CAC40 5160TS 0418S	EUR											
Warrant	DE000CQ595U6	CAC40 5160TS 0518C	EUR											
Warrant	DE000CQ58K72	CAC40 5160TS 0518C	EUR											
Warrant	LU1719549328	CAC40 5160TS 0518S	EUR											
Warrant	DE000CQ58K07	CAC40 5160TS 0618C	EUR											
Warrant	DE000CQ595Q4	CAC40 5160TS 0618C	EUR											
Warrant	DE000CV61W20	CAC40 5160TS 0618Z	EUR											
Warrant	DE000CV628V6	CAC40 5160TS 0618Z	EUR											
Warrant	LU1719549591	CAC40 5165TS 0518S	EUR											
Warrant	DE000CV61WY3	CAC40 5165TS 0518Z	EUR											
Warrant	DE000CV62728	CAC40 5169TPIOPENZ	EUR								0,10	500000,00	0,11	500000,00
Warrant	LU1697035662	CAC40 5170TL 0418S	EUR											
Warrant	LU1697037288	CAC40 5170TL 0518S	EUR											
Warrant	DE000CQ595E0	CAC40 5170TL 0618C	EUR											
Warrant	DE000CQ598C8	CAC40 5170TL 0618C	EUR								0,00	100000,00		
Warrant	DE000CQ58XC3	CAC40 5170TL 0618C	EUR											
Warrant	LU1719544956	CAC40 5170TS 0418S	EUR											
Warrant	DE000CV61WX5	CAC40 5170TS 0418Z	EUR											
Warrant	DE000CV628U8	CAC40 5170TS 0418Z	EUR								0,44	60000,00	0,47	60000,00
Warrant	LU1719549674	CAC40 5170TS 0518S	EUR											
Warrant	DE000CQ598M7	CAC40 5170TS 0618C	EUR	0,73	1,12	0,73	6475,00	2	1,12	7000	0,34	20000,00	0,40	20000,00
Warrant	DE000CQ58K15	CAC40 5170TS 0618C	EUR											
Warrant	LU1719571173	CAC40 5170TS OPENS	EUR											
Warrant	DE000HV1X387	CAC40 5171TS OPENT	EUR											
Warrant	DE000CV61UP5	CAC40 5174TPIOPENZ	EUR											
Warrant	DE000HV19T23	CAC40 5175C 0518T	EUR								0,71	50000,00	0,73	50000,00
Warrant	DE000CV61W35	CAC40 5175C 0518Z	EUR								0,35	150000,00	0,36	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19U19	CAC40 5175C 0618T	EUR								0,76	50000,00	0,78	50000,00
Warrant	DE000CV626J5	CAC40 5175C 0618Z	EUR								0,37	200000,00	0,38	200000,00
Warrant	DE000HV19KD9	CAC40 5175P 0418T	EUR											
Warrant	DE000CV60JX4	CAC40 5175P 0418Z	EUR								0,44	90000,00	0,45	90000,00
Warrant	LU1651038405	CAC40 5175P 0618S	EUR								1,13	55500,00	1,14	55500,00
Warrant	LU1651048461	CAC40 5175P 0918S	EUR								1,52	38000,00	1,53	38000,00
Warrant	LU1651064583	CAC40 5175P 1218S	EUR								1,88	32500,00	1,89	32500,00
Warrant	DE000CQ596P4	CAC40 5175TCIOPENC	EUR											
Warrant	DE000CQ58YP3	CAC40 5175TCIOPENC	EUR											
Warrant	DE000CQ599U8	CAC40 5175TCIOPENC	EUR							0,00	100000,00			
Warrant	LU1696565842	CAC40 5175TCIOPENS	EUR											
Warrant	DE000HV1X7U0	CAC40 5175TL OPENT	EUR											
Warrant	DE000CQ58UD7	CAC40 5175TPIOPENC	EUR											
Warrant	DE000CQ58HA0	CAC40 5175TPIOPENC	EUR											
Warrant	DE000CQ599Y0	CAC40 5175TPIOPENC	EUR							0,30	100000,00	0,40	100000,00	
Warrant	DE000CQ59AJ4	CAC40 5175TPIOPENC	EUR							0,09	1000000,00	0,10	1000000,00	
Warrant	DE000CQ598S4	CAC40 5175TS 0418C	EUR							0,32	100000,00	0,40	100000,00	
Warrant	DE000CQ58KD8	CAC40 5175TS 0418C	EUR											
Warrant	DE000HV1X890	CAC40 5175TS 0418T	EUR							0,25	50000,00	0,55	50000,00	
Warrant	DE000HV1X3M6	CAC40 5175TS 0418T	EUR											
Warrant	LU1719549757	CAC40 5175TS 0518S	EUR											
Warrant	DE000HV1X353	CAC40 5175TS 0518T	EUR											
Warrant	DE000HV1X8A0	CAC40 5175TS 0518T	EUR	0,95	1,11	0,95	2065,00	2	1,11	2000	0,33	50000,00	0,55	50000,00
Warrant	DE000CV61WW7	CAC40 5175TS 0518Z	EUR											
Warrant	DE000HV1X888	CAC40 5175TS 0618T	EUR							0,40	50000,00	0,55	50000,00	
Warrant	DE000HV1X3X3	CAC40 5175TS 0618T	EUR											
Warrant	DE000CV61XW5	CAC40 5175TS 0618Z	EUR											
Warrant	LU1696528568	CAC40 5177TL OPENS	EUR											
Warrant	LU1697055777	CAC40 5180TL 0418S	EUR											
Warrant	LU1697037361	CAC40 5180TL 0518S	EUR											
Warrant	DE000CQ595F7	CAC40 5180TL 0618C	EUR											
Warrant	DE000CQ58XD1	CAC40 5180TL 0618C	EUR											
Warrant	DE000CQ598D6	CAC40 5180TL 0618C	EUR							0,00	100000,00			
Warrant	LU1719545094	CAC40 5180TS 0418S	EUR											
Warrant	DE000CV61WV9	CAC40 5180TS 0418Z	EUR											
Warrant	DE000CV628T0	CAC40 5180TS 0418Z	EUR	0,77	1,04	0,71	8498,00	5	0,71	9912	0,49	60000,00	0,52	60000,00
Warrant	DE000CQ598Q8	CAC40 5180TS 0518C	EUR							0,42	100000,00	0,45	100000,00	
Warrant	DE000CQ58K80	CAC40 5180TS 0518C	EUR											
Warrant	LU1719549831	CAC40 5180TS 0518S	EUR											
Warrant	DE000CQ598N5	CAC40 5180TS 0618C	EUR							0,46	100000,00	0,49	100000,00	
Warrant	DE000CQ58GR6	CAC40 5180TS 0618C	EUR											
Warrant	DE000CV626X6	CAC40 5182TS OPENZ	EUR							0,53	70000,00	0,56	70000,00	
Warrant	DE000CV61UQ3	CAC40 5183TPIOPENZ	EUR							0,13	500000,00	0,14	500000,00	
Warrant	LU1719549914	CAC40 5185TS 0518S	EUR											
Warrant	DE000CV61WU1	CAC40 5185TS 0518Z	EUR											
Warrant	DE000CV628S2	CAC40 5185TS 0518Z	EUR							0,58	50000,00	0,61	50000,00	
Warrant	DE000CV61U94	CAC40 5186TS OPENZ	EUR											
Warrant	LU1697035746	CAC40 5190TL 0418S	EUR											
Warrant	LU1697037445	CAC40 5190TL 0518S	EUR											
Warrant	DE000CQ58XE9	CAC40 5190TL 0618C	EUR											
Warrant	DE000CQ595G5	CAC40 5190TL 0618C	EUR											
Warrant	DE000CQ598E4	CAC40 5190TL 0618C	EUR							0,00	100000,00			
Warrant	DE000CX0G8P7	CAC40 5190TPIOPENC	EUR											
Warrant	LU1695590668	CAC40 5190TS 0418S	EUR											
Warrant	LU1719545177	CAC40 5190TS 0418S	EUR											
Warrant	LU1719550094	CAC40 5190TS 0518S	EUR											
Warrant	LU1695593761	CAC40 5190TS 0518S	EUR											
Warrant	DE000CQ598P0	CAC40 5190TS 0618C	EUR	0,59	1,34	0,59	193,00	2	1,34	200	0,60	100000,00	0,63	100000,00
Warrant	DE000CQ58GS4	CAC40 5190TS 0618C	EUR											
Warrant	DE000CV61WT3	CAC40 5190TS 0618Z	EUR											
Warrant	DE000CV628R4	CAC40 5190TS 0618Z	EUR							0,68	40000,00	0,71	40000,00	
Warrant	LU1695599297	CAC40 5190TS 0718S	EUR											
Warrant	DE000HV1X395	CAC40 5193TS OPENT	EUR	0,82	1,07	0,79	4060,98	6	1,07	4530	0,46	32500,00	0,55	32500,00
Warrant	LU1573676175	CAC40 5194TS OPENS	EUR											
Warrant	LU1719571330	CAC40 5194TS OPENS	EUR											
Warrant	LU1695600053	CAC40 5194TS OPENS	EUR											
Warrant	LU1573763650	CAC40 5194TS OPENS	EUR											
Warrant	LU1573590962	CAC40 5194TS OPENS	EUR											
Warrant	LU1719550177	CAC40 5195TS 0518S	EUR	0,78	1,32	0,70	16822,00	8	1,00	15900	0,66	25000,00	0,85	25000,00
Warrant	DE000CV61WS5	CAC40 5195TS 0518Z	EUR	0,87	1,17	0,87	10541,18	6	1,13	10206	0,68	50000,00	0,71	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012722409	CAC40 5200C 0319B	EUR								1,09	25000,00	1,10	25000,00
Warrant	DE000CQ58G45	CAC40 5200C 0319C	EUR								1,07	150000,00	1,08	150000,00
Warrant	DE000HV16NL2	CAC40 5200C 0319T	EUR								2,12	50000,00	2,14	50000,00
Warrant	NL0012718415	CAC40 5200C 0418B	EUR	0,22	0,24	0,18	12134,50	9	0,20	58250	0,22	25000,00	0,23	25000,00
Warrant	DE000CQ4X5Z1	CAC40 5200C 0418C	EUR	0,18	0,21	0,18	6620,00	7	0,21	35000	0,24	150000,00	0,25	150000,00
Warrant	LU1719413186	CAC40 5200C 0418S	EUR	0,14	0,14	0,14	119,00	10	0,14	850	0,21	85500,00		
Warrant	DE000HV1UVE9	CAC40 5200C 0418T	EUR								0,44	50000,00	0,46	50000,00
Warrant	DE000CV61VT5	CAC40 5200C 0418Z	EUR	0,09	0,09	0,06	3340,00	5	0,07	46000	0,06	200000,00	0,07	200000,00
Warrant	DE000CV5ZKN1	CAC40 5200C 0418Z	EUR								0,22	150000,00	0,23	150000,00
Warrant	DE000CV62694	CAC40 5200C 0418Z	EUR								0,17	150000,00	0,18	150000,00
Warrant	NL0012715775	CAC40 5200C 0518B	EUR	0,30	0,30	0,26	1000,00	3	0,29	3500	0,31	25000,00	0,32	25000,00
Warrant	DE000CQ4Z4T5	CAC40 5200C 0518C	EUR								0,31	150000,00	0,32	150000,00
Warrant	LU1719416106	CAC40 5200C 0518S	EUR	0,26	0,28	0,26	6800,00	2	0,28	25000	0,30	7500,00	0,31	7500,00
Warrant	DE000CV5ZX50	CAC40 5200C 0518Z	EUR								0,30	200000,00	0,31	200000,00
Warrant	NL0012336853	CAC40 5200C 0618B	EUR	0,30	0,32	0,26	8755,00	5	0,32	30000	0,32	25000,00	0,33	25000,00
Warrant	DE000CY918L9	CAC40 5200C 0618C	EUR								0,34	150000,00	0,35	150000,00
Warrant	LU1548311007	CAC40 5200C 0618S	EUR	0,30	0,30	0,30	1500,00	1	0,30	5000	0,33	51500,00	0,34	51500,00
Warrant	DE000HV13XZ8	CAC40 5200C 0618T	EUR								0,64	50000,00	0,66	50000,00
Warrant	DE000CV5ZXV4	CAC40 5200C 0618Z	EUR								0,32	200000,00	0,33	200000,00
Warrant	DE000HV19UP2	CAC40 5200C 0619T	EUR	1,88	1,94	1,88	955,50	2	1,94	500	1,98	50000,00	2,00	50000,00
Warrant	LU1719418730	CAC40 5200C 0718S	EUR								0,46	48500,00	0,47	48500,00
Warrant	DE000HV19U50	CAC40 5200C 0718T	EUR								0,92	50000,00	0,94	50000,00
Warrant	DE000CV61W84	CAC40 5200C 0718Z	EUR	0,37	0,41	0,37	390,00	2	0,41	1000	0,44	200000,00	0,45	200000,00
Warrant	DE000HV19UA4	CAC40 5200C 0818T	EUR								1,12	50000,00	1,14	50000,00
Warrant	DE000CV61WA3	CAC40 5200C 0818Z	EUR								0,54	150000,00	0,55	150000,00
Warrant	NL0012421358	CAC40 5200C 0918B	EUR								0,67	25000,00	0,68	25000,00
Warrant	DE000CQ1P1F5	CAC40 5200C 0918C	EUR								0,67	150000,00	0,68	150000,00
Warrant	LU1612174257	CAC40 5200C 0918S	EUR								0,67	47000,00	0,68	47000,00
Warrant	DE000HV13Y78	CAC40 5200C 0918T	EUR								1,31	50000,00	1,33	50000,00
Warrant	DE000CV5ZXW2	CAC40 5200C 0918Z	EUR	0,64	0,64	0,63	3170,00	2	0,63	5000	0,65	150000,00	0,66	150000,00
Warrant	NL0012641393	CAC40 5200C 1218B	EUR								0,92	25000,00	0,93	25000,00
Warrant	DE000CQ287T2	CAC40 5200C 1218C	EUR								0,87	150000,00	0,88	150000,00
Warrant	LU1248636273	CAC40 5200C 1218S	EUR								0,88	32500,00	0,89	32500,00
Warrant	DE000HV13YK8	CAC40 5200C 1218T	EUR								1,71	50000,00	1,72	50000,00
Warrant	LU1358147178	CAC40 5200C 1219S	EUR								1,37	23500,00	1,38	23500,00
Warrant	LU1357386975	CAC40 5200C 1220S	EUR								1,86	20500,00	1,87	20500,00
Warrant	NL0012722557	CAC40 5200P 0319B	EUR								2,20	25000,00	2,21	25000,00
Warrant	DE000CQ58GF1	CAC40 5200P 0319C	EUR								2,16	150000,00	2,17	150000,00
Warrant	DE000HV16PF9	CAC40 5200P 0319T	EUR								4,31	50000,00	4,32	50000,00
Warrant	NL0012710719	CAC40 5200P 0418B	EUR	0,52	0,72	0,52	16296,00	4	0,70	26700	0,51	25000,00	0,52	25000,00
Warrant	DE000CQ4GCP0	CAC40 5200P 0418C	EUR								0,53	150000,00	0,54	150000,00
Warrant	LU1719415124	CAC40 5200P 0418S	EUR								0,52	7500,00	0,53	7500,00
Warrant	DE000HV1VPC3	CAC40 5200P 0418T	EUR								0,99	50000,00	1,01	50000,00
Warrant	DE000CV2FH43	CAC40 5200P 0418Z	EUR								0,51	80000,00	0,52	80000,00
Warrant	NL0012715932	CAC40 5200P 0518B	EUR	0,92	1,09	0,92	34075,00	4	0,95	35000	0,89	25000,00	0,90	25000,00
Warrant	DE000CQ4Z5D6	CAC40 5200P 0518C	EUR								0,89	150000,00	0,90	150000,00
Warrant	LU1719418060	CAC40 5200P 0518S	EUR								0,87	65500,00	0,88	65500,00
Warrant	DE000CV2FHA0	CAC40 5200P 0518Z	EUR								0,88	100000,00	0,89	100000,00
Warrant	NL0012337026	CAC40 5200P 0618B	EUR								1,22	25000,00	1,23	25000,00
Warrant	DE000CY919C6	CAC40 5200P 0618C	EUR								1,22	150000,00	1,23	150000,00
Warrant	LU1548316063	CAC40 5200P 0618S	EUR	1,37	1,37	1,32	2690,00	2	1,32	2000	1,21	51500,00	1,22	51500,00
Warrant	DE000HV13ZB4	CAC40 5200P 0618T	EUR								2,42	50000,00	2,44	50000,00
Warrant	DE000CV2CYW6	CAC40 5200P 0618Z	EUR								1,21	100000,00	1,22	100000,00
Warrant	NL0012424170	CAC40 5200P 0918B	EUR								1,61	25000,00	1,62	25000,00
Warrant	DE000CQ1NVK3	CAC40 5200P 0918C	EUR								1,60	150000,00	1,61	150000,00
Warrant	LU1612179991	CAC40 5200P 0918S	EUR								1,59	47000,00	1,60	47000,00
Warrant	DE000HV13ZK5	CAC40 5200P 0918T	EUR								3,17	50000,00	3,19	50000,00
Warrant	DE000CV2FHF9	CAC40 5200P 0918Z	EUR								1,59	100000,00	1,60	100000,00
Warrant	NL0012641526	CAC40 5200P 1218B	EUR								1,99	25000,00	2,00	25000,00
Warrant	DE000CQ288P8	CAC40 5200P 1218C	EUR								1,94	150000,00	1,95	150000,00
Warrant	LU1251352347	CAC40 5200P 1218S	EUR								1,95	32500,00	1,96	32500,00
Warrant	DE000HV13ZT6	CAC40 5200P 1218T	EUR								3,87	50000,00	3,89	50000,00
Warrant	DE000CV2DY02	CAC40 5200P 1218Z	EUR								1,93	60000,00	1,94	60000,00
Warrant	LU1477244039	CAC40 5200P 1221S	EUR								5,53	16000,00	5,54	16000,00
Warrant	DE000CQ596Q2	CAC40 5200T CIOPENC	EUR											
Warrant	LU1696565925	CAC40 5200T CIOPENS	EUR											
Warrant	LU1697055934	CAC40 5200TL 0418S	EUR											
Warrant	LU1697037528	CAC40 5200TL 0518S	EUR											
Warrant	DE000CQ595H3	CAC40 5200TL 0618C	EUR											
Warrant	LU1697058797	CAC40 5200TL 0618S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696518684	CAC40 5200TL 0718S	EUR											
Warrant	LU1719373885	CAC40 5200TL 0818S	EUR											
Warrant	DE000CQ58UE5	CAC40 5200TPIOPENC	EUR								0,11	1000000,00	0,12	1000000,00
Warrant	DE000CQ59927	CAC40 5200TPIOPENC	EUR	0,90	0,90	0,90	180,00	1	0,90	200	0,55	100000,00	0,58	100000,00
Warrant	DE000CQ58HB8	CAC40 5200TPIOPENC	EUR											
Warrant	LU1695606332	CAC40 5200TPIOPENS	EUR											
Warrant	LU1573764112	CAC40 5200TPIOPENS	EUR											
Warrant	LU1573670723	CAC40 5200TPIOPENS	EUR											
Warrant	DE000CQ58KE6	CAC40 5200TS 0418C	EUR	0,88	1,08	0,72	3276,48	6	0,72	3526	0,59	100000,00	0,62	20000,00
Warrant	LU1695590742	CAC40 5200TS 0418S	EUR											
Warrant	LU1719545250	CAC40 5200TS 0418S	EUR	1,02	1,04	0,83	13308,00	4	0,83	13100	0,64	25000,00	0,72	25000,00
Warrant	DE000HV1X3N4	CAC40 5200TS 0418T	EUR	0,61	1,13	0,61	760,22	6	0,80	920	0,59	50000,00	0,61	50000,00
Warrant	DE000CV61QJ6	CAC40 5200TS 0418Z	EUR	0,65	1,23	0,57	41683,64	46	0,78	49184	0,64	60000,00	0,67	60000,00
Warrant	DE000CQ58K98	CAC40 5200TS 0518C	EUR	1,35	1,35	1,08	1215,00	2	1,08	1000	0,68	100000,00	0,71	20000,00
Warrant	LU1719550250	CAC40 5200TS 0518S	EUR								0,76	25000,00	0,85	25000,00
Warrant	LU1695593845	CAC40 5200TS 0518S	EUR											
Warrant	DE000HV1X3T1	CAC40 5200TS 0518T	EUR								0,73	50000,00	0,75	50000,00
Warrant	DE000CQ58GT2	CAC40 5200TS 0618C	EUR	0,94	0,94	0,94	470,00	1	0,94	500	0,75	100000,00	0,78	20000,00
Warrant	LU1719551811	CAC40 5200TS 0618S	EUR								0,86	25000,00	0,97	25000,00
Warrant	LU1695596277	CAC40 5200TS 0618S	EUR											
Warrant	DE000HV1X3Y1	CAC40 5200TS 0618T	EUR								0,84	50000,00	0,85	50000,00
Warrant	LU1719552207	CAC40 5200TS 0718S	EUR								0,95	25000,00	1,00	25000,00
Warrant	LU1696528642	CAC40 5202TL OPENS	EUR											
Warrant	LU1573512818	CAC40 5202TL OPENS	EUR											
Warrant	LU1719550334	CAC40 5205TS 0518S	EUR								0,82	25000,00	0,86	25000,00
Warrant	DE000CV61WR7	CAC40 5205TS 0518Z	EUR	0,91	1,30	0,91	6030,00	3	1,30	5500	0,79	50000,00	0,82	50000,00
Warrant	LU1697035829	CAC40 5210TL 0418S	EUR											
Warrant	LU1697037791	CAC40 5210TL 0518S	EUR											
Warrant	DE000CV61Q33	CAC40 5210TPIOPENZ	EUR	0,19	0,19	0,19	19,00	1	0,19	100	0,16	500000,00	0,17	500000,00
Warrant	LU1719545334	CAC40 5210TS 0418S	EUR	1,11	1,11	1,02	1555,50	2	1,02	1450	0,74	25000,00	0,76	25000,00
Warrant	LU1695590825	CAC40 5210TS 0418S	EUR											
Warrant	LU1695593928	CAC40 5210TS 0518S	EUR											
Warrant	LU1719550417	CAC40 5210TS 0518S	EUR								0,88	25000,00	0,90	25000,00
Warrant	DE000CQ58GU0	CAC40 5210TS 0618C	EUR	0,88	1,60	0,88	19340,00	5	1,53	15000	0,89	100000,00	0,92	20000,00
Warrant	DE000CV61QH0	CAC40 5210TS 0618Z	EUR								0,93	40000,00	0,96	40000,00
Warrant	LU1695599370	CAC40 5210TS 0718S	EUR											
Warrant	DE000CV61PX9	CAC40 5211TS OPENZ	EUR	0,98	1,24	0,98	13279,50	13	1,04	12000	0,78	70000,00	0,81	70000,00
Warrant	LU1719550508	CAC40 5215TS 0518S	EUR								0,94	25000,00	0,96	25000,00
Warrant	DE000CV61WQ9	CAC40 5215TS 0518Z	EUR								0,91	50000,00	0,94	50000,00
Warrant	DE000HV1X3A1	CAC40 5218TS OPENT	EUR	1,17	1,29	0,88	639,24	6	0,94	599	0,75	32500,00	0,77	32500,00
Warrant	LU1695600137	CAC40 5219TS OPENS	EUR											
Warrant	LU1719571504	CAC40 5219TS OPENS	EUR								1,64	25000,00	1,66	25000,00
Warrant	LU1697056155	CAC40 5220TL 0418S	EUR											
Warrant	LU1697037874	CAC40 5220TL 0518S	EUR											
Warrant	LU1696530036	CAC40 5220TL 0718S	EUR											
Warrant	LU1695591047	CAC40 5220TS 0418S	EUR											
Warrant	LU1719545417	CAC40 5220TS 0418S	EUR								0,84	25000,00	0,86	25000,00
Warrant	LU1719368885	CAC40 5220TS 0418S	EUR											
Warrant	DE000CV61QG2	CAC40 5220TS 0418Z	EUR	0,78	1,32	0,78	4035,00	10	1,00	3720	0,84	70000,00	0,87	70000,00
Warrant	DE000CQ58KA4	CAC40 5220TS 0518C	EUR								0,93	100000,00	0,96	20000,00
Warrant	LU1695594066	CAC40 5220TS 0518S	EUR											
Warrant	LU1719550680	CAC40 5220TS 0518S	EUR	1,69	1,69	1,69	1690,00	1	1,69	1000	1,00	25000,00	1,02	25000,00
Warrant	LU1719371160	CAC40 5220TS 0518S	EUR											
Warrant	DE000CQ58GV8	CAC40 5220TS 0618C	EUR								1,03	100000,00	1,06	20000,00
Warrant	LU1695596350	CAC40 5220TS 0618S	EUR											
Warrant	DE000HV19KA5	CAC40 5225C 0418T	EUR											
Warrant	DE000CV61530	CAC40 5225C 0418Z	EUR	0,18	0,18	0,15	14200,00	5	0,16	90000	0,17	150000,00	0,18	150000,00
Warrant	DE000CV61W43	CAC40 5225C 0518Z	EUR								0,25	200000,00	0,26	200000,00
Warrant	DE000CV626K3	CAC40 5225C 0618Z	EUR								0,28	250000,00	0,29	250000,00
Warrant	DE000HV19D70	CAC40 5225P 0418T	EUR								1,15	50000,00	1,17	50000,00
Warrant	DE000CV60JY2	CAC40 5225P 0418Z	EUR	0,71	0,79	0,71	3725,00	3	0,77	5000	0,59	80000,00	0,60	80000,00
Warrant	LU1651038660	CAC40 5225P 0618S	EUR								1,29	62500,00	1,30	62500,00
Warrant	LU1651048628	CAC40 5225P 0918S	EUR								1,66	39000,00	1,67	39000,00
Warrant	LU1651064740	CAC40 5225P 1218S	EUR								2,02	32500,00	2,03	32500,00
Warrant	LU1696566063	CAC40 5225TCIOPENS	EUR											
Warrant	DE000CQ58UF2	CAC40 5225TPIOPENC	EUR								0,14	1000000,00	0,15	1000000,00
Warrant	DE000CQ58HC6	CAC40 5225TPIOPENC	EUR	1,15	1,15	1,08	834,54	2	1,08	728	0,70	100000,00	0,73	20000,00
Warrant	LU1695606415	CAC40 5225TPIOPENS	EUR											
Warrant	DE000CQ58GZ9	CAC40 5225TS 0418C	EUR								0,85	100000,00	0,88	20000,00
Warrant	DE000HV1X3P9	CAC40 5225TS 0418T	EUR	1,17	1,17	1,17	583,50	1	1,17	500	0,87	50000,00	0,89	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719550763	CAC40 5225TS 0518S	EUR								1,07	25000,00	1,09	25000,00
Warrant	DE000HV1X3U9	CAC40 5225TS 0518T	EUR								1,04	50000,00	1,06	50000,00
Warrant	DE000CV61QF4	CAC40 5225TS 0518Z	EUR								1,04	50000,00	1,07	50000,00
Warrant	DE000HV1X3Z8	CAC40 5225TS 0618T	EUR	2,00	2,00	2,00	130,26	1	2,00	65	1,21	50000,00	1,23	50000,00
Warrant	DE000CV61WP1	CAC40 5225TS 0618Z	EUR								1,13	40000,00	1,16	40000,00
Warrant	LU1696528725	CAC40 5228TL OPENS	EUR											
Warrant	LU1697036041	CAC40 5230TL 0418S	EUR											
Warrant	LU1697037957	CAC40 5230TL 0518S	EUR											
Warrant	DE000CW3B2Q2	CAC40 5230TPIOPEC	EUR											
Warrant	LU1695591120	CAC40 5230TS 0418S	EUR											
Warrant	LU1719545508	CAC40 5230TS 0418S	EUR								0,93	25000,00	0,95	25000,00
Warrant	DE000CV61QE7	CAC40 5230TS 0418Z	EUR	1,45	1,45	1,45	1450,00	1	1,45	1000	0,94	70000,00	0,97	70000,00
Warrant	LU1695594140	CAC40 5230TS 0518S	EUR											
Warrant	LU1719550847	CAC40 5230TS 0518S	EUR								1,13	25000,00	1,15	25000,00
Warrant	DE000CQ58GW6	CAC40 5230TS 0618C	EUR								1,18	100000,00	1,21	20000,00
Warrant	LU1695599453	CAC40 5230TS 0718S	EUR											
Warrant	LU1719550920	CAC40 5235TS 0518S	EUR								1,19	25000,00	1,21	25000,00
Warrant	DE000CV61QD9	CAC40 5235TS 0518Z	EUR								1,16	50000,00	1,19	50000,00
Warrant	LU1662243812	CAC40 5235TS OPENS	EUR								0,38	183850,00	0,40	91600,00
Warrant	DE000CV61MF3	CAC40 5239TPIOPENZ	EUR								0,19	500000,00	0,20	499600,00
Warrant	LU1697036124	CAC40 5240TL 0418S	EUR											
Warrant	LU1697038096	CAC40 5240TL 0518S	EUR											
Warrant	LU1695591393	CAC40 5240TS 0418S	EUR											
Warrant	LU1719545680	CAC40 5240TS 0418S	EUR								1,03	25000,00	1,05	25000,00
Warrant	DE000CQ58GX4	CAC40 5240TS 0518C	EUR	1,67	1,67	1,52	3205,00	3	1,52	2000	1,18	100000,00	1,21	20000,00
Warrant	LU1695594223	CAC40 5240TS 0518S	EUR											
Warrant	LU1719551068	CAC40 5240TS 0518S	EUR								1,25	25000,00	1,27	25000,00
Warrant	DE000CQ58EV3	CAC40 5240TS 0618C	EUR								1,32	100000,00	1,35	100000,00
Warrant	LU1695596434	CAC40 5240TS 0618S	EUR											
Warrant	DE000CV61QC1	CAC40 5240TS 0618Z	EUR								1,35	40000,00	1,38	40000,00
Warrant	DE000CV61PY7	CAC40 5241TS OPENZ	EUR	1,20	1,20	1,20	3000,00	1	1,20	2500	1,06	70000,00	1,09	70000,00
Warrant	LU1573617591	CAC40 5243TS OPENS	EUR											
Warrant	LU1573591002	CAC40 5243TS OPENS	EUR											
Warrant	LU1695600210	CAC40 5243TS OPENS	EUR											
Warrant	LU1719571769	CAC40 5243TS OPENS	EUR	2,24	2,41	2,24	1395,00	2	2,41	600	1,89	25000,00	1,91	25000,00
Warrant	DE000HV1X3B9	CAC40 5243TS OPENT	EUR	1,34	1,34	1,34	402,30	1	1,34	300	0,99	32500,00	1,00	32500,00
Warrant	LU1719551142	CAC40 5245TS 0518S	EUR								1,31	25000,00	1,33	25000,00
Warrant	DE000CV61QB3	CAC40 5245TS 0518Z	EUR								1,28	50000,00	1,31	50000,00
Warrant	DE000CQ58HV6	CAC40 5250C 0319C	EUR								0,96	150000,00	0,97	150000,00
Warrant	NL0012713010	CAC40 5250C 0418B	EUR	0,11	0,12	0,09	16800,00	6	0,12	160000	0,13	25000,00	0,14	25000,00
Warrant	DE000CQ4HJW9	CAC40 5250C 0418C	EUR								0,15	150000,00	0,16	150000,00
Warrant	LU1719413269	CAC40 5250C 0418S	EUR	0,15	0,15	0,13	495,00	2	0,13	3500	0,14	84500,00	0,15	84500,00
Warrant	DE000HV16319	CAC40 5250C 0418T	EUR								0,24	50000,00		
Warrant	DE000CV626A4	CAC40 5250C 0418Z	EUR								0,09	200000,00	0,10	200000,00
Warrant	DE000CV5ZXP6	CAC40 5250C 0418Z	EUR	0,10	0,10	0,09	2335,55	4	0,10	23395	0,12	200000,00	0,13	200000,00
Warrant	NL0012715783	CAC40 5250C 0518B	EUR								0,22	25000,00	0,23	25000,00
Warrant	DE000CQ4Z4U3	CAC40 5250C 0518C	EUR								0,22	150000,00	0,23	150000,00
Warrant	LU1719416288	CAC40 5250C 0518S	EUR	0,16	0,21	0,16	2220,00	2	0,21	12000	0,22	7500,00	0,23	17500,00
Warrant	DE000HV16368	CAC40 5250C 0518T	EUR								0,42	50000,00	0,43	50000,00
Warrant	DE000CV60IF1	CAC40 5250C 0518Z	EUR								0,21	250000,00	0,22	250000,00
Warrant	NL0012421192	CAC40 5250C 0618B	EUR	0,23	0,23	0,23	690,00	1	0,23	3000	0,24	25000,00	0,25	25000,00
Warrant	DE000CY918M7	CAC40 5250C 0618C	EUR								0,26	150000,00	0,27	150000,00
Warrant	LU1548311189	CAC40 5250C 0618S	EUR	0,22	0,22	0,21	3196,00	3	0,22	14800	0,25	59500,00	0,26	59500,00
Warrant	DE000HV163A3	CAC40 5250C 0618T	EUR								0,49	50000,00	0,50	50000,00
Warrant	DE000CV61563	CAC40 5250C 0618Z	EUR								0,24	250000,00	0,25	250000,00
Warrant	LU1719418813	CAC40 5250C 0718S	EUR								0,37	50000,00	0,38	50000,00
Warrant	DE000HV19U68	CAC40 5250C 0718T	EUR								0,74	50000,00	0,76	50000,00
Warrant	DE000HV19U82	CAC40 5250C 0818T	EUR								0,93	50000,00	0,95	50000,00
Warrant	NL0012641237	CAC40 5250C 0918B	EUR								0,57	25000,00	0,58	25000,00
Warrant	DE000CQ1P1G3	CAC40 5250C 0918C	EUR								0,56	150000,00	0,57	150000,00
Warrant	LU1612174414	CAC40 5250C 0918S	EUR								0,57	49000,00	0,58	49000,00
Warrant	DE000HV19UF3	CAC40 5250C 0918T	EUR								1,13	50000,00	1,15	50000,00
Warrant	NL0012718514	CAC40 5250C 1218B	EUR								0,82	25000,00	0,83	25000,00
Warrant	DE000CQ287U0	CAC40 5250C 1218C	EUR								0,76	150000,00	0,77	150000,00
Warrant	LU1719603802	CAC40 5250C 1218S	EUR								0,78	40000,00	0,79	40000,00
Warrant	DE000HV189U6	CAC40 5250C 1218T	EUR								1,52	50000,00	1,54	50000,00
Warrant	DE000CQ58JE8	CAC40 5250P 0319C	EUR								2,30	150000,00	2,31	150000,00
Warrant	DE000CQ4GCQ8	CAC40 5250P 0418C	EUR								0,68	150000,00	0,69	150000,00
Warrant	LU1719415397	CAC40 5250P 0418S	EUR								0,68	7500,00	0,69	7500,00
Warrant	DE000HV16210	CAC40 5250P 0418T	EUR								1,32	50000,00	1,34	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZY94	CAC40 5250P 0418Z	EUR								0,67	70000,00	0,68	70000,00
Warrant	DE000CQ4Z5E4	CAC40 5250P 0518C	EUR								1,05	150000,00	1,06	150000,00
Warrant	LU1719418144	CAC40 5250P 0518S	EUR	1,18	1,18	1,13	1155,00	2	1,13	1000	1,03	67000,00	1,04	67000,00
Warrant	DE000HV16244	CAC40 5250P 0518T	EUR								2,08	50000,00	2,10	50000,00
Warrant	DE000CV60K55	CAC40 5250P 0518Z	EUR	1,21	1,21	1,12	244,20	2	1,12	210	1,05	90000,00	1,06	90000,00
Warrant	DE000CY919D4	CAC40 5250P 0618C	EUR								1,39	150000,00	1,40	150000,00
Warrant	LU1548316147	CAC40 5250P 0618S	EUR								1,38	59500,00	1,39	59500,00
Warrant	DE000HV16285	CAC40 5250P 0618T	EUR								2,77	50000,00	2,78	50000,00
Warrant	DE000CV626Q0	CAC40 5250P 0618Z	EUR								1,39	90000,00	1,40	90000,00
Warrant	NL0012641377	CAC40 5250P 0918B	EUR								1,76	25000,00	1,77	25000,00
Warrant	DE000CQ1P1U4	CAC40 5250P 0918C	EUR	1,85	1,88	1,83	5560,00	3	1,88	3000	1,74	150000,00	1,75	150000,00
Warrant	LU1612180148	CAC40 5250P 0918S	EUR								1,74	49000,00	1,75	49000,00
Warrant	DE000HV19V29	CAC40 5250P 0918T	EUR								3,50	50000,00	3,52	50000,00
Warrant	NL0012720262	CAC40 5250P 1218B	EUR								2,14	25000,00	2,15	25000,00
Warrant	DE000CQ288Q6	CAC40 5250P 1218C	EUR								2,09	150000,00	2,10	150000,00
Warrant	LU1651064823	CAC40 5250P 1218S	EUR								2,09	33000,00	2,10	33000,00
Warrant	DE000HV18A48	CAC40 5250P 1218T	EUR								4,16	50000,00	4,18	50000,00
Warrant	LU1696566147	CAC40 5250T CIOPENS	EUR											
Warrant	LU1697055348	CAC40 5250T CIOPENS	EUR											
Warrant	LU1521352622	CAC40 5250T CIOPENS	EUR											
Warrant	LU1697036397	CAC40 5250TL 0418S	EUR											
Warrant	LU1697038179	CAC40 5250TL 0518S	EUR											
Warrant	LU1697058953	CAC40 5250TL 0618S	EUR											
Warrant	DE000CQ58FU2	CAC40 5250T PIOPENC	EUR	0,18	0,18	0,18	2700,00	1	0,18	15000	0,16	1000000,00	0,17	1000000,00
Warrant	DE000CQ58FG1	CAC40 5250T PIOPENC	EUR	1,40	1,40	1,40	840,00	1	1,40	600	0,93	100000,00	0,96	100000,00
Warrant	DE000CX492B7	CAC40 5250T PIOPENC	EUR											
Warrant	DE000CY6APC8	CAC40 5250T PIOPENC	EUR											
Warrant	DE000CY6AQ05	CAC40 5250T PIOPENC	EUR											
Warrant	LU1573617088	CAC40 5250T PIOPENS	EUR											
Warrant	LU1695606506	CAC40 5250T PIOPENS	EUR											
Warrant	DE000CQ58EV7	CAC40 5250TS 0418C	EUR	1,30	1,30	1,30	6760,00	1	1,30	5200	1,10	100000,00	1,13	100000,00
Warrant	LU1695575602	CAC40 5250TS 0418S	EUR											
Warrant	LU1719545763	CAC40 5250TS 0418S	EUR								1,13	25000,00	1,15	25000,00
Warrant	DE000HV1X064	CAC40 5250TS 0418T	EUR	1,52	1,53	1,48	5200,60	3	1,48	3450	1,12	50000,00	1,14	50000,00
Warrant	DE000CV61PM2	CAC40 5250TS 0418Z	EUR	1,38	1,50	1,33	2727,00	3	1,33	1900	1,14	70000,00	1,17	70000,00
Warrant	LU1719551225	CAC40 5250TS 0518S	EUR								1,37	25000,00	1,39	25000,00
Warrant	LU1695577483	CAC40 5250TS 0518S	EUR											
Warrant	DE000HV1X072	CAC40 5250TS 0518T	EUR								1,38	50000,00	1,40	50000,00
Warrant	DE000CQ58EW1	CAC40 5250TS 0618C	EUR	1,74	2,23	1,74	5250,00	6	1,75	2700	1,45	100000,00	1,48	100000,00
Warrant	LU1719551902	CAC40 5250TS 0618S	EUR	1,60	2,20	1,60	3228,50	10	1,72	1700	1,57	24800,00	1,59	24700,00
Warrant	DE000HV1X080	CAC40 5250TS 0618T	EUR								1,57	50000,00	1,59	50000,00
Warrant	DE000CV61WN6	CAC40 5250TS 0618Z	EUR								1,50	50000,00	1,53	50000,00
Warrant	LU1695579422	CAC40 5250TS 0718S	EUR											
Warrant	LU1573512909	CAC40 5253TL OPENS	EUR											
Warrant	LU1697027560	CAC40 5253TL OPENS	EUR											
Warrant	LU1696528998	CAC40 5253TL OPENS	EUR											
Warrant	LU1547719721	CAC40 5253TL OPENS	EUR											
Warrant	LU1719551498	CAC40 5255TS 0518S	EUR								1,44	25000,00	1,46	25000,00
Warrant	DE000CV61QA5	CAC40 5255TS 0518Z	EUR								1,41	50000,00	1,44	50000,00
Warrant	LU1697056312	CAC40 5260TL 0418S	EUR											
Warrant	LU1697036470	CAC40 5260TL 0418S	EUR											
Warrant	LU1697038252	CAC40 5260TL 0518S	EUR											
Warrant	LU1696530200	CAC40 5260TL 0718S	EUR											
Warrant	LU1697039573	CAC40 5260TL 0718S	EUR											
Warrant	LU1695575784	CAC40 5260TS 0418S	EUR											
Warrant	LU1719545847	CAC40 5260TS 0418S	EUR								1,23	25000,00	1,25	25000,00
Warrant	DE000CQ58BF2	CAC40 5260TS 0518C	EUR								1,42	100000,00	1,45	100000,00
Warrant	LU1719551571	CAC40 5260TS 0518S	EUR								1,50	25000,00	1,52	25000,00
Warrant	LU1695577566	CAC40 5260TS 0518S	EUR											
Warrant	DE000CQ58BC9	CAC40 5260TS 0618C	EUR	1,75	1,94	1,75	1291,50	2	1,94	700	1,59	100000,00	1,62	100000,00
Warrant	LU1695596517	CAC40 5260TS 0618S	EUR											
Warrant	DE000CV61NG9	CAC40 5260TS 0618Z	EUR								1,64	50000,00	1,67	50000,00
Warrant	DE000CV61Q90	CAC40 5265TS 0518Z	EUR	2,15	2,15	2,15	2580,00	1	2,15	1200	1,53	60000,00	1,56	60000,00
Warrant	DE000HV1X106	CAC40 5266TS OPENT	EUR								1,23	32500,00	1,25	32500,00
Warrant	DE000CV60PB7	CAC40 5268T PIOPENZ	EUR								0,22	500000,00	0,23	497500,00
Warrant	LU1719534999	CAC40 5268TS OPENS	EUR								2,13	25000,00	2,15	25000,00
Warrant	LU1695600301	CAC40 5268TS OPENS	EUR											
Warrant	LU1697027644	CAC40 5268TS OPENS	EUR											
Warrant	LU1697036553	CAC40 5270TL 0418S	EUR											
Warrant	LU1695553971	CAC40 5270TS 0418S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719529569	CAC40 5270TS 0418S	EUR	1,80	1,82	1,46	12333,80	10	1,46	7900	1,32	25000,00	1,34	25000,00
Warrant	DE000CV61M78	CAC40 5270TS 0418Z	EUR	1,57	1,57	1,49	3078,50	2	1,49	1970	1,34	70000,00	1,37	70000,00
Warrant	LU1719616705	CAC40 5270TS 0518S	EUR								1,62	100000,00	1,64	100000,00
Warrant	LU1695560679	CAC40 5270TS 0518S	EUR											
Warrant	DE000CQ586N0	CAC40 5270TS 0618C	EUR	2,27	2,27	2,27	2270,00	1	2,27	1000	1,73	100000,00	1,76	100000,00
Warrant	LU1695567419	CAC40 5270TS 0718S	EUR											
Warrant	DE000CV61LA6	CAC40 5271TS OPENZ	EUR	1,28	1,82	1,28	95900,00	4	1,82	60000	1,34	70000,00	1,37	70000,00
Warrant	DE000HV19DQ6	CAC40 5275C 0418T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CV61548	CAC40 5275C 0418Z	EUR								0,09	250000,00	0,10	250000,00
Warrant	DE000CV61KP6	CAC40 5275C 0518Z	EUR								0,18	300000,00	0,19	300000,00
Warrant	DE000CV626L1	CAC40 5275C 0618Z	EUR								0,21	300000,00	0,22	300000,00
Warrant	DE000HV19DS2	CAC40 5275P 0418T	EUR								1,50	50000,00	1,51	50000,00
Warrant	DE000CV60JZ9	CAC40 5275P 0418Z	EUR								0,76	70000,00	0,77	70000,00
Warrant	LU1651038827	CAC40 5275P 0618S	EUR								1,47	60500,00	1,48	60500,00
Warrant	LU1651048974	CAC40 5275P 0918S	EUR								1,81	39500,00	1,82	39500,00
Warrant	LU1651065127	CAC40 5275P 1218S	EUR								2,17	33000,00	2,18	33000,00
Warrant	LU1697055694	CAC40 5275TCIOPENS	EUR											
Warrant	DE000CQ58757	CAC40 5275TPIOPENC	EUR								0,18	1000000,00	0,19	1000000,00
Warrant	DE000CQ587G2	CAC40 5275TPIOPENC	EUR	1,31	1,67	1,24	4564,00	7	1,24	3100	1,14	100000,00	1,17	100000,00
Warrant	LU1695606688	CAC40 5275TPIOPENS	EUR											
Warrant	DE000CQ58659	CAC40 5275TS 0418C	EUR	1,50	1,95	1,50	27650,00	10	1,54	16730	1,35	100000,00	1,38	100000,00
Warrant	DE000HV19SR2	CAC40 5275TS 0418T	EUR								1,38	50000,00	1,40	50000,00
Warrant	LU1719616887	CAC40 5275TS 0518S	EUR								1,68	100000,00	1,70	100000,00
Warrant	DE000HV19S50	CAC40 5275TS 0518T	EUR								1,70	50000,00	1,71	50000,00
Warrant	DE000CV61Q82	CAC40 5275TS 0518Z	EUR	2,12	2,12	2,12	212,00	1	2,12	100	1,65	60000,00	1,68	60000,00
Warrant	DE000HV19ST8	CAC40 5275TS 0618T	EUR								1,95	50000,00	1,97	50000,00
Warrant	DE000CV61XV7	CAC40 5275TS 0618Z	EUR								1,85	50000,00	1,88	50000,00
Warrant	LU1719350164	CAC40 5279TL OPENS	EUR											
Warrant	LU1697056668	CAC40 5280TL 0418S	EUR											
Warrant	LU1719529643	CAC40 5280TS 0418S	EUR								1,42	25000,00	1,44	25000,00
Warrant	LU1695554193	CAC40 5280TS 0418S	EUR											
Warrant	LU1697036637	CAC40 5280TS 0418S	EUR											
Warrant	DE000CV61M60	CAC40 5280TS 0418Z	EUR	1,44	1,66	1,44	1860,00	2	1,66	1200	1,43	70000,00	1,46	70000,00
Warrant	DE000CQ586Q3	CAC40 5280TS 0518C	EUR	1,65	1,86	1,64	1086,25	8	1,86	620	1,66	100000,00	1,69	100000,00
Warrant	LU1695560752	CAC40 5280TS 0518S	EUR											
Warrant	LU1719530062	CAC40 5280TS 0518S	EUR	1,80	1,88	1,75	2262,00	5	1,75	1240	1,73	100000,00	1,75	100000,00
Warrant	LU1697038336	CAC40 5280TS 0518S	EUR											
Warrant	DE000CQ586P5	CAC40 5280TS 0618C	EUR								1,87	100000,00	1,90	100000,00
Warrant	LU1695596608	CAC40 5280TS 0618S	EUR											
Warrant	LU1719616960	CAC40 5285TS 0518S	EUR								1,80	100000,00	1,82	100000,00
Warrant	DE000CV61NF1	CAC40 5285TS 0518Z	EUR								1,78	60000,00	1,81	60000,00
Warrant	LU1695554276	CAC40 5290TS 0418S	EUR											
Warrant	LU1697036710	CAC40 5290TS 0418S	EUR											
Warrant	LU1719529726	CAC40 5290TS 0418S	EUR								1,52	100000,00	1,54	100000,00
Warrant	LU1697038419	CAC40 5290TS 0518S	EUR											
Warrant	LU1695560836	CAC40 5290TS 0518S	EUR											
Warrant	LU1719617000	CAC40 5290TS 0518S	EUR								1,86	100000,00	1,88	100000,00
Warrant	DE000CQ58BD7	CAC40 5290TS 0618C	EUR	2,71	2,71	2,43	2453,06	3	2,43	942	2,01	100000,00	2,04	100000,00
Warrant	DE000CV61M52	CAC40 5290TS 0618Z	EUR								2,07	50000,00	2,10	50000,00
Warrant	LU1695567500	CAC40 5290TS 0718S	EUR											
Warrant	DE000HV1X114	CAC40 5291TS OPENT	EUR								1,48	32500,00	1,49	32500,00
Warrant	LU1697027727	CAC40 5292TS OPENS	EUR											
Warrant	LU1547719994	CAC40 5292TS OPENS	EUR											
Warrant	LU1695600483	CAC40 5292TS OPENS	EUR											
Warrant	LU1573513030	CAC40 5292TS OPENS	EUR											
Warrant	LU1719350248	CAC40 5292TS OPENS	EUR											
Warrant	LU1573591184	CAC40 5292TS OPENS	EUR											
Warrant	LU1719617182	CAC40 5295TS 0518S	EUR								1,92	100000,00	1,94	100000,00
Warrant	DE000CV61M45	CAC40 5295TS 0518Z	EUR								1,90	60000,00	1,93	60000,00
Warrant	DE000CV60PCS	CAC40 5297TPIOPENZ	EUR								0,25	500000,00	0,26	498500,00
Warrant	NL0012722417	CAC40 5300C 0319B	EUR								0,88	25000,00	0,89	25000,00
Warrant	DE000CQ58HW4	CAC40 5300C 0319C	EUR								0,86	150000,00	0,87	150000,00
Warrant	DE000HV16NM0	CAC40 5300C 0319T	EUR								1,71	50000,00	1,73	50000,00
Warrant	NL0012713028	CAC40 5300C 0418B	EUR	0,06	0,06	0,04	1120,00	2	0,04	22000	0,06	25000,00	0,07	47000,00
Warrant	DE000CQ4HUX7	CAC40 5300C 0418C	EUR								0,08	150000,00	0,09	150000,00
Warrant	LU1719413343	CAC40 5300C 0418S	EUR	0,08	0,08	0,06	2100,00	3	0,07	30000	0,08	87500,00	0,09	97500,00
Warrant	DE000HV1UVF6	CAC40 5300C 0418T	EUR								0,14	50000,00	0,15	50000,00
Warrant	DE000CV2FGE4	CAC40 5300C 0418Z	EUR								0,07	300000,00	0,08	300000,00
Warrant	NL0012715791	CAC40 5300C 0518B	EUR								0,15	25000,00	0,16	25000,00
Warrant	DE000CQ4Z4V1	CAC40 5300C 0518C	EUR								0,15	150000,00	0,16	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719361369	CAC40 5300C 0518S	EUR	0,12	0,12	0,12	6840,00	4	0,12	57000	0,15	7500,00	0,16	7500,00
Warrant	DE000CV5ZXT8	CAC40 5300C 0518Z	EUR	0,13	0,13	0,13	130,00	1	0,13	1000	0,15	300000,00	0,16	300000,00
Warrant	NL0012336861	CAC40 5300C 0618B	EUR	0,16	0,16	0,15	379,50	2	0,15	2450	0,18	25000,00	0,19	25000,00
Warrant	DE000CY918N5	CAC40 5300C 0618C	EUR								0,19	150000,00	0,20	150000,00
Warrant	LU1548311262	CAC40 5300C 0618S	EUR								0,18	64000,00	0,19	64000,00
Warrant	DE000HV13Y03	CAC40 5300C 0618T	EUR								0,34	50000,00	0,36	50000,00
Warrant	DE000CV2EBH1	CAC40 5300C 0618Z	EUR	0,15	0,15	0,15	16200,00	2	0,15	108000	0,17	300000,00	0,18	300000,00
Warrant	DE000HV19UQ0	CAC40 5300C 0619T	EUR								1,65	50000,00	1,67	50000,00
Warrant	LU1719418904	CAC40 5300C 0718S	EUR								0,29	52000,00	0,30	52000,00
Warrant	DE000CV626T4	CAC40 5300C 0718Z	EUR								0,28	250000,00	0,29	250000,00
Warrant	NL0012421366	CAC40 5300C 0918B	EUR								0,47	25000,00	0,48	25000,00
Warrant	DE000CQ1P1H1	CAC40 5300C 0918C	EUR								0,47	150000,00	0,48	150000,00
Warrant	LU1612174687	CAC40 5300C 0918S	EUR								0,48	52500,00	0,49	52500,00
Warrant	DE000HV13Y86	CAC40 5300C 0918T	EUR								0,93	50000,00	0,95	50000,00
Warrant	DE000CV2CKE3	CAC40 5300C 0918Z	EUR								0,46	200000,00	0,47	200000,00
Warrant	NL0012641401	CAC40 5300C 1218B	EUR	0,63	0,63	0,63	630,00	1	0,63	1000	0,72	25000,00	0,73	26000,00
Warrant	DE000CQ287V8	CAC40 5300C 1218C	EUR								0,67	150000,00	0,68	150000,00
Warrant	LU1719603984	CAC40 5300C 1218S	EUR								0,68	41500,00	0,69	41500,00
Warrant	DE000HV13YL6	CAC40 5300C 1218T	EUR	1,24	1,24	1,24	620,50	1	1,24	500	1,31	50000,00	1,33	50000,00
Warrant	DE000CV5ZXY8	CAC40 5300C 1218Z	EUR	0,62	0,63	0,57	349500,00	12	0,63	580000	0,65	100000,00	0,66	100000,00
Warrant	DE000HV16PE2	CAC40 5300P 0319T	EUR								4,90	50000,00	4,92	50000,00
Warrant	DE000CQ4GCR6	CAC40 5300P 0418C	EUR								0,86	150000,00	0,88	150000,00
Warrant	DE000HV1VPB5	CAC40 5300P 0418T	EUR	2,18	2,18	2,18	1305,00	1	2,18	600	1,69	50000,00	1,71	50000,00
Warrant	DE000CV2FH35	CAC40 5300P 0418Z	EUR								0,86	60000,00	0,87	60000,00
Warrant	DE000CQ4Z8K5	CAC40 5300P 0518C	EUR								1,22	150000,00	1,24	150000,00
Warrant	DE000CV2FH92	CAC40 5300P 0518Z	EUR								1,23	80000,00	1,24	80000,00
Warrant	NL0012425474	CAC40 5300P 0618B	EUR								1,57	25000,00	1,58	25000,00
Warrant	DE000CY919E2	CAC40 5300P 0618C	EUR	1,75	1,75	1,67	855,00	2	1,67	500	1,56	150000,00	1,58	150000,00
Warrant	LU1548316220	CAC40 5300P 0618S	EUR								1,57	56000,00	1,58	56000,00
Warrant	DE000HV13ZA6	CAC40 5300P 0618T	EUR								3,12	50000,00	3,14	50000,00
Warrant	DE000CV5YCT5	CAC40 5300P 0618Z	EUR								1,57	80000,00	1,58	80000,00
Warrant	DE000CQ1NVL1	CAC40 5300P 0918C	EUR								1,90	150000,00	1,91	150000,00
Warrant	LU1612180494	CAC40 5300P 0918S	EUR								1,89	52500,00	1,90	52500,00
Warrant	DE000HV162C1	CAC40 5300P 0918T	EUR								3,80	50000,00	3,82	50000,00
Warrant	DE000CV5Z9D7	CAC40 5300P 0918Z	EUR								1,89	90000,00	1,90	90000,00
Warrant	NL0012641534	CAC40 5300P 1218B	EUR								2,28	25000,00	2,29	25000,00
Warrant	DE000CQ288R4	CAC40 5300P 1218C	EUR								2,24	150000,00	2,25	150000,00
Warrant	LU1651065556	CAC40 5300P 1218S	EUR								2,24	33500,00	2,25	33500,00
Warrant	DE000HV162F4	CAC40 5300P 1218T	EUR								4,47	50000,00	4,49	50000,00
Warrant	LU1650868562	CAC40 5300T CIO PENS	EUR											
Warrant	LU1697057047	CAC40 5300TL 0418S	EUR											
Warrant	LU1719338979	CAC40 5300TL 0418S	EUR											
Warrant	LU1719339431	CAC40 5300TL 0518S	EUR											
Warrant	LU1697058011	CAC40 5300TL 0518S	EUR											
Warrant	LU1697059175	CAC40 5300TL 0618S	EUR											
Warrant	LU1719339787	CAC40 5300TL 0618S	EUR											
Warrant	LU1697059928	CAC40 5300TL 0718S	EUR											
Warrant	LU1719339860	CAC40 5300TL 0718S	EUR											
Warrant	DE000CX50LQ1	CAC40 5300T PPIO PENC	EUR											
Warrant	DE000CQ580P8	CAC40 5300T PPIO PENC	EUR								0,19	1000000,00	0,20	1000000,00
Warrant	DE000CQ580B8	CAC40 5300T PPIO PENC	EUR	1,87	1,87	1,44	4466,00	5	1,47	2800	1,28	100000,00	1,31	100000,00
Warrant	LU1719487461	CAC40 5300T PPIO PENS	EUR	1,43	1,75	1,43	8271,00	5	1,75	5400	1,45	25000,00	1,47	25000,00
Warrant	LU1695606761	CAC40 5300T PPIO PENS	EUR											
Warrant	LU1573591770	CAC40 5300T PPIO PENS	EUR											
Warrant	DE000CQ57276	CAC40 5300TS 0418C	EUR	1,93	1,93	1,93	193,00	1	1,93	100	1,61	100000,00	1,64	100000,00
Warrant	LU1719484443	CAC40 5300TS 0418S	EUR								1,62	25000,00	1,64	25000,00
Warrant	LU1695554359	CAC40 5300TS 0418S	EUR											
Warrant	DE000HV19S70	CAC40 5300TS 0418T	EUR								1,65	50000,00	1,67	50000,00
Warrant	DE000CV61F36	CAC40 5300TS 0418Z	EUR	2,01	2,03	2,01	1492,20	2	2,03	740	1,63	70000,00	1,66	70000,00
Warrant	DE000CQ57243	CAC40 5300TS 0518C	EUR	1,85	2,46	1,85	4551,71	6	2,42	2197	1,90	100000,00	1,93	100000,00
Warrant	LU1719485333	CAC40 5300TS 0518S	EUR								1,97	25000,00	1,99	25000,00
Warrant	LU1695560919	CAC40 5300TS 0518S	EUR											
Warrant	DE000HV19SA8	CAC40 5300TS 0518T	EUR								2,00	50000,00	2,02	50000,00
Warrant	DE000CQ57201	CAC40 5300TS 0618C	EUR	2,75	2,75	2,75	357,50	1	2,75	130	2,16	100000,00	2,19	100000,00
Warrant	LU1695596780	CAC40 5300TS 0618S	EUR											
Warrant	LU1719485507	CAC40 5300TS 0618S	EUR								2,27	25000,00	2,29	25000,00
Warrant	DE000HV19SD2	CAC40 5300TS 0618T	EUR								2,30	50000,00	2,32	50000,00
Warrant	DE000CV61Q74	CAC40 5300TS 0618Z	EUR	2,40	2,40	2,40	600,00	1	2,40	250	2,21	50000,00	2,24	50000,00
Warrant	LU1719485689	CAC40 5300TS 0718S	EUR	2,30	3,13	2,30	4176,85	6	2,57	1606	2,38	24633,00	2,40	25000,00
Warrant	DE000CV60PH4	CAC40 5300TS OPENZ	EUR								1,63	70000,00	1,66	70000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719617265	CAC40 5305TS 0518S	EUR								2,04	25000,00	2,06	25000,00
Warrant	DE000CV61JZ7	CAC40 5305TS 0518Z	EUR								2,02	60000,00	2,05	60000,00
Warrant	LU1719484526	CAC40 5310TS 0418S	EUR								1,71	25000,00	1,73	25000,00
Warrant	DE000CV61F28	CAC40 5310TS 0418Z	EUR								1,74	70000,00	1,77	70000,00
Warrant	LU1719617349	CAC40 5310TS 0518S	EUR								2,10	25000,00	2,12	25000,00
Warrant	DE000CQ57Z19	CAC40 5310TS 0618C	EUR	2,84	2,84	2,81	394,60	2	2,81	140	2,30	100000,00	2,33	100000,00
Warrant	DE000CV61Q66	CAC40 5310TS 0618Z	EUR								2,35	50000,00	2,38	50000,00
Warrant	LU1719477314	CAC40 5315TS 0518S	EUR								2,15	25000,00	2,17	25000,00
Warrant	DE000CV60QF6	CAC40 5315TS 0518Z	EUR								2,14	60000,00	2,17	60000,00
Warrant	DE000HV1X122	CAC40 5316TS OPENT	EUR								1,72	32500,00	1,74	32500,00
Warrant	LU1652002095	CAC40 5317TS OPENS	EUR											
Warrant	LU1719350321	CAC40 5317TS OPENS	EUR	2,82	2,86	2,69	4444,00	4	2,69	1600	2,49	25000,00	2,51	25000,00
Warrant	LU1695600566	CAC40 5317TS OPENS	EUR											
Warrant	LU1719339191	CAC40 5320TL 0418S	EUR											
Warrant	LU1697057476	CAC40 5320TS 0418S	EUR											
Warrant	LU1695554516	CAC40 5320TS 0418S	EUR											
Warrant	LU1719348267	CAC40 5320TS 0418S	EUR								1,81	25000,00	1,83	25000,00
Warrant	DE000CV60QE9	CAC40 5320TS 0418Z	EUR								1,83	70000,00	1,86	70000,00
Warrant	DE000CQ57DU9	CAC40 5320TS 0518C	EUR	2,13	2,61	2,13	14144,90	6	2,54	5780	2,15	100000,00	2,18	100000,00
Warrant	LU1695561131	CAC40 5320TS 0518S	EUR											
Warrant	LU1719371756	CAC40 5320TS 0518S	EUR								2,21	25000,00	2,23	25000,00
Warrant	DE000CQ4ZLB1	CAC40 5320TS 0618C	EUR								2,44	100000,00	2,47	100000,00
Warrant	DE000HV18GC1	CAC40 5320TS OPENT	EUR								2,25	50000,00	2,26	50000,00
Warrant	LU1719360635	CAC40 5325C 0418S	EUR								0,06	7500,00	0,07	7500,00
Warrant	DE000HV19DR4	CAC40 5325C 0418T	EUR								0,10	50000,00	0,11	50000,00
Warrant	DE000CV60JB0	CAC40 5325C 0418Z	EUR								0,05	300000,00	0,06	300000,00
Warrant	DE000CV61KQ4	CAC40 5325C 0518Z	EUR								0,12	300000,00	0,13	300000,00
Warrant	DE000CV626M9	CAC40 5325C 0618Z	EUR								0,16	300000,00	0,17	300000,00
Warrant	DE000CV60K06	CAC40 5325P 0418Z	EUR								0,97	60000,00	0,98	60000,00
Warrant	LU1651049436	CAC40 5325P 0918S	EUR								1,98	41000,00	1,99	41000,00
Warrant	LU1651065804	CAC40 5325P 1218S	EUR								2,33	34000,00	2,34	34000,00
Warrant	LU1650958553	CAC40 5325TCIOPENS	EUR											
Warrant	DE000CQ57L07	CAC40 5325TPIOPENC	EUR								0,21	1000000,00	0,22	1000000,00
Warrant	DE000CQ4ZUP2	CAC40 5325TPIOPENC	EUR								1,47	100000,00	1,50	100000,00
Warrant	LU1719356104	CAC40 5325TPIOPENS	EUR								1,65	24674,00	1,67	25000,00
Warrant	LU1695606845	CAC40 5325TPIOPENS	EUR											
Warrant	DE000CQ4ZT68	CAC40 5325TS 0418C	EUR								1,86	100000,00	1,89	100000,00
Warrant	DE000HV19Q31	CAC40 5325TS 0418T	EUR								1,90	50000,00	1,92	50000,00
Warrant	LU1719477405	CAC40 5325TS 0518S	EUR								2,26	25000,00	2,28	25000,00
Warrant	DE000HV19QA2	CAC40 5325TS 0518T	EUR								2,30	50000,00	2,31	50000,00
Warrant	DE000CV60QD1	CAC40 5325TS 0518Z	EUR								2,26	60000,00	2,29	60000,00
Warrant	DE000HV19QH7	CAC40 5325TS 0618T	EUR								2,65	50000,00	2,67	50000,00
Warrant	DE000CV61472	CAC40 5325TS 0618Z	EUR								2,55	50000,00	2,58	50000,00
Warrant	DE000CV528G1	CAC40 5327TPIOPENZ	EUR								0,28	500000,00	0,29	500000,00
Warrant	DE000CW18D31	CAC40 5330TPIOPENC	EUR											
Warrant	LU1719370196	CAC40 5330TS 0418S	EUR								1,91	25000,00	1,93	25000,00
Warrant	DE000CV60P35	CAC40 5330TS 0418Z	EUR								1,93	70000,00	1,96	70000,00
Warrant	LU1719617422	CAC40 5330TS 0518S	EUR								2,33	25000,00	2,35	25000,00
Warrant	DE000CQ4ZLC9	CAC40 5330TS 0618C	EUR								2,58	100000,00	2,61	100000,00
Warrant	DE000CV60PJ0	CAC40 5330TS OPENZ	EUR								1,91	70000,00	1,94	70000,00
Warrant	LU1719477587	CAC40 5335TS 0518S	EUR								2,38	25000,00	2,40	25000,00
Warrant	DE000CV60QC3	CAC40 5335TS 0518Z	EUR								2,38	60000,00	2,41	60000,00
Warrant	LU1647860649	CAC40 5339TS OPENS	EUR								1,05	71500,00	1,06	71500,00
Warrant	LU1695554789	CAC40 5340TS 0418S	EUR											
Warrant	LU1719348341	CAC40 5340TS 0418S	EUR								2,01	25000,00	2,03	25000,00
Warrant	DE000CV60P27	CAC40 5340TS 0418Z	EUR	2,39	2,51	2,24	9480,00	4	2,24	4000	2,03	70000,00	2,06	70000,00
Warrant	DE000CQ57DV7	CAC40 5340TS 0518C	EUR								2,39	100000,00	2,42	100000,00
Warrant	LU1695561305	CAC40 5340TS 0518S	EUR											
Warrant	LU1719371830	CAC40 5340TS 0518S	EUR								2,44	25000,00	2,46	25000,00
Warrant	DE000CQ4ZS25	CAC40 5340TS 0618C	EUR								2,71	100000,00	2,74	100000,00
Warrant	DE000CV61JY0	CAC40 5340TS 0618Z	EUR								2,76	50000,00	2,79	50000,00
Warrant	LU1719350594	CAC40 5341TS OPENS	EUR								2,74	25000,00	2,76	25000,00
Warrant	LU1695600640	CAC40 5341TS OPENS	EUR											
Warrant	LU1652002251	CAC40 5341TS OPENS	EUR											
Warrant	LU1719477660	CAC40 5345TS 0518S	EUR								2,49	25000,00	2,51	25000,00
Warrant	DE000CV60QB5	CAC40 5345TS 0518Z	EUR								2,50	60000,00	2,53	60000,00
Warrant	DE000CQ58HX2	CAC40 5350C 0319C	EUR								0,76	150000,00	0,77	150000,00
Warrant	NL0012713036	CAC40 5350C 0418B	EUR								0,02	25000,00	0,03	25000,00
Warrant	DE000CQ4HDN1	CAC40 5350C 0418C	EUR								0,04	150000,00	0,05	150000,00
Warrant	LU1719413426	CAC40 5350C 0418S	EUR	0,04	0,04	0,04	1000,00	1	0,04	25000	0,04	95500,00	0,05	95500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV16327	CAC40 5350C 0418T	EUR								0,07	50000,00	0,08	50000,00
Warrant	DE000CV52XQ4	CAC40 5350C 0418Z	EUR								0,04	450000,00	0,05	450000,00
Warrant	NL0012715809	CAC40 5350C 0518B	EUR								0,09	25000,00	0,10	25000,00
Warrant	DE000CQ4Z4W9	CAC40 5350C 0518C	EUR								0,10	150000,00	0,11	150000,00
Warrant	LU1719416361	CAC40 5350C 0518S	EUR								0,10	7500,00	0,11	7500,00
Warrant	DE000HV16376	CAC40 5350C 0518T	EUR								0,19	50000,00	0,20	50000,00
Warrant	DE000CV60JG9	CAC40 5350C 0518Z	EUR	0,07	0,07	0,07	2730,00	2	0,07	39000	0,09	300000,00	0,10	300000,00
Warrant	NL0012421200	CAC40 5350C 0618B	EUR								0,13	25000,00	0,14	25000,00
Warrant	DE000CY90S90	CAC40 5350C 0618C	EUR								0,14	150000,00	0,15	150000,00
Warrant	LU1548311346	CAC40 5350C 0618S	EUR	0,12	0,12	0,10	27782,00	12	0,11	253800	0,13	69000,00	0,14	54800,00
Warrant	DE000HV16381	CAC40 5350C 0618T	EUR								0,24	50000,00	0,26	50000,00
Warrant	DE000CV61571	CAC40 5350C 0618Z	EUR								0,13	300000,00	0,14	300000,00
Warrant	LU1719419035	CAC40 5350C 0718S	EUR								0,23	55000,00	0,24	55000,00
Warrant	NL0012641245	CAC40 5350C 0918B	EUR								0,39	25000,00	0,40	25000,00
Warrant	DE000CQ1P1J7	CAC40 5350C 0918C	EUR								0,39	150000,00	0,40	150000,00
Warrant	LU1612174844	CAC40 5350C 0918S	EUR	0,34	0,34	0,34	1700,00	1	0,34	5000	0,39	56500,00	0,40	56500,00
Warrant	DE000HV19UG1	CAC40 5350C 0918T	EUR								0,79	50000,00	0,81	50000,00
Warrant	NL0012718522	CAC40 5350C 1218B	EUR								0,63	25000,00	0,64	25000,00
Warrant	DE000CQ287W6	CAC40 5350C 1218C	EUR								0,58	150000,00	0,59	150000,00
Warrant	LU1719604016	CAC40 5350C 1218S	EUR								0,59	44000,00	0,60	44000,00
Warrant	DE000HV189V4	CAC40 5350C 1218T	EUR								1,16	50000,00	1,18	50000,00
Warrant	LU1477242330	CAC40 5350C 1221S	EUR								2,05	16500,00	2,06	16500,00
Warrant	DE000CQ4GCS4	CAC40 5350P 0418C	EUR								1,06	150000,00	1,09	150000,00
Warrant	DE000HV16202	CAC40 5350P 0418T	EUR								2,13	50000,00	2,15	50000,00
Warrant	DE000CV52966	CAC40 5350P 0418Z	EUR								1,08	60000,00	1,09	60000,00
Warrant	DE000CQ4ZFT5	CAC40 5350P 0518C	EUR								1,42	150000,00	1,45	150000,00
Warrant	DE000HV16236	CAC40 5350P 0518T	EUR								2,85	50000,00	2,87	50000,00
Warrant	DE000CV60K63	CAC40 5350P 0518Z	EUR								1,43	80000,00	1,44	80000,00
Warrant	DE000CY919F9	CAC40 5350P 0618C	EUR								1,76	150000,00	1,78	150000,00
Warrant	DE000HV16277	CAC40 5350P 0618T	EUR								3,54	50000,00	3,55	50000,00
Warrant	DE000CV626R8	CAC40 5350P 0618Z	EUR								1,78	80000,00	1,79	80000,00
Warrant	DE000CQ1P1V2	CAC40 5350P 0918C	EUR								2,07	150000,00	2,08	150000,00
Warrant	LU1612180650	CAC40 5350P 0918S	EUR								2,06	56000,00	2,07	56000,00
Warrant	DE000CQ288S2	CAC40 5350P 1218C	EUR								2,40	150000,00	2,41	150000,00
Warrant	LU1651066018	CAC40 5350P 1218S	EUR								2,41	34500,00	2,42	34500,00
Warrant	DE000HV18A30	CAC40 5350P 1218T	EUR								4,81	50000,00	4,83	50000,00
Warrant	DE000CQ28CN7	CAC40 5350T CIOPENC	EUR											
Warrant	DE000CQ28K12	CAC40 5350T CIOPENC	EUR											
Warrant	LU1650958637	CAC40 5350T CIOPENS	EUR											
Warrant	LU1612226404	CAC40 5350T CIOPENS	EUR											
Warrant	DE000CQ1RK37	CAC40 5350T PIOPENC	EUR											
Warrant	DE000CQ58BX5	CAC40 5350T PIOPENC	EUR								1,89	100000,00	1,92	100000,00
Warrant	DE000CQ4ZUQ0	CAC40 5350T PIOPENC	EUR								1,72	100000,00	1,75	100000,00
Warrant	LU1695606928	CAC40 5350T PIOPENS	EUR											
Warrant	LU1719356286	CAC40 5350T PIOPENS	EUR								1,89	25000,00	1,91	25000,00
Warrant	DE000CQ4ZT76	CAC40 5350TS 0418C	EUR	2,43	2,64	2,43	2535,00	2	2,64	1000	2,12	100000,00	2,15	100000,00
Warrant	LU1719370279	CAC40 5350TS 0418S	EUR								2,11	25000,00	2,13	25000,00
Warrant	DE000HV19Q49	CAC40 5350TS 0418T	EUR								2,16	50000,00	2,18	50000,00
Warrant	DE000CV61Q58	CAC40 5350TS 0418Z	EUR								2,13	70000,00	2,16	70000,00
Warrant	LU1719348697	CAC40 5350TS 0518S	EUR								2,55	25000,00	2,57	25000,00
Warrant	LU1695561487	CAC40 5350TS 0518S	EUR											
Warrant	DE000HV19QB0	CAC40 5350TS 0518T	EUR								2,60	50000,00	2,62	50000,00
Warrant	DE000CQ4ZT01	CAC40 5350TS 0618C	EUR	2,90	3,30	2,90	6343,50	6	3,00	2035	2,85	100000,00	2,88	100000,00
Warrant	LU1719348770	CAC40 5350TS 0618S	EUR								2,94	25000,00	2,96	25000,00
Warrant	LU1697059332	CAC40 5350TS 0618S	EUR											
Warrant	DE000HV19QJ3	CAC40 5350TS 0618T	EUR								2,98	50000,00	3,00	50000,00
Warrant	DE000CV60QA7	CAC40 5350TS 0618Z	EUR								2,89	50000,00	2,92	50000,00
Warrant	DE000HV18GD9	CAC40 5350TS OPENT	EUR								2,50	50000,00	2,51	50000,00
Warrant	DE000HV18G83	CAC40 5354TS OPENT	EUR								2,10	32500,00	2,12	32500,00
Warrant	LU1719477744	CAC40 5355TS 0518S	EUR								2,61	25000,00	2,63	25000,00
Warrant	DE000CV60Q91	CAC40 5355TS 0518Z	EUR								2,61	60000,00	2,64	60000,00
Warrant	DE000CV5ZBH9	CAC40 5357T PIOPENZ	EUR								0,31	500000,00	0,32	484500,00
Warrant	LU1719348424	CAC40 5360TS 0418S	EUR								2,21	25000,00	2,23	25000,00
Warrant	LU1695554946	CAC40 5360TS 0418S	EUR											
Warrant	DE000CV60NK3	CAC40 5360TS 0418Z	EUR								2,23	70000,00	2,26	70000,00
Warrant	DE000CQ57DW5	CAC40 5360TS 0518C	EUR	2,93	2,93	2,71	19850,00	2	2,71	7000	2,63	100000,00	2,66	100000,00
Warrant	LU1719371913	CAC40 5360TS 0518S	EUR								2,66	25000,00	2,68	25000,00
Warrant	LU1695561560	CAC40 5360TS 0518S	EUR											
Warrant	DE000CQ4ZH62	CAC40 5360TS 0618C	EUR								2,98	100000,00	3,01	100000,00
Warrant	DE000CV61JX2	CAC40 5360TS 0618Z	EUR								3,03	60000,00	3,06	60000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZBY4	CAC40 5360TS OPENZ	EUR	2,23	2,40	2,23	1620,50	2	2,40	700	2,22	70000,00	2,25	70000,00
Warrant	LU1719477827	CAC40 5365TS 0518S	EUR								2,72	25000,00	2,74	25000,00
Warrant	DE000CV60P19	CAC40 5365TS 0518Z	EUR								2,73	60000,00	2,76	60000,00
Warrant	LU1652002418	CAC40 5366TS OPENS	EUR											
Warrant	LU1695600723	CAC40 5366TS OPENS	EUR								2,93	25000,00	2,95	25000,00
Warrant	DE000CW18D56	CAC40 5370TPIOPENC	EUR											
Warrant	LU1719370352	CAC40 5370TS 0418S	EUR								2,31	25000,00	2,33	25000,00
Warrant	DE000CV5ZD81	CAC40 5370TS 0418Z	EUR								2,33	70000,00	2,36	70000,00
Warrant	LU1719617695	CAC40 5370TS 0518S	EUR								2,79	100000,00	2,81	100000,00
Warrant	DE000CQ4YKE0	CAC40 5370TS 0618C	EUR								3,11	100000,00	3,14	100000,00
Warrant	DE000HV18GE7	CAC40 5370TS OPENT	EUR								2,75	50000,00	2,76	50000,00
Warrant	DE000HV19KB3	CAC40 5375C 0418T	EUR											
Warrant	DE000CV60IC8	CAC40 5375C 0418Z	EUR								0,03	450000,00	0,04	450000,00
Warrant	DE000CV61KR2	CAC40 5375C 0518Z	EUR								0,08	450000,00	0,09	450000,00
Warrant	DE000CV626N7	CAC40 5375C 0618Z	EUR								0,12	450000,00	0,13	450000,00
Warrant	LU1651049782	CAC40 5375P 0918S	EUR								2,15	42500,00	2,16	42500,00
Warrant	LU1651066281	CAC40 5375P 1218S	EUR								2,49	35000,00	2,50	35000,00
Warrant	DE000CQ28K20	CAC40 5375TPIOPENC	EUR											
Warrant	DE000CQ28CP2	CAC40 5375TPIOPENC	EUR											
Warrant	DE000CQ1RK45	CAC40 5375TPIOPENC	EUR											
Warrant	DE000CQ4XB86	CAC40 5375TPIOPENC	EUR								0,24	1000000,00	0,25	1000000,00
Warrant	DE000CQ28LT5	CAC40 5375TPIOPENC	EUR											
Warrant	LU1650958801	CAC40 5375TPIOPENS	EUR											
Warrant	LU1695607066	CAC40 5375TPIOPENS	EUR								2,07	25000,00	2,09	25000,00
Warrant	DE000CQ4XGQ4	CAC40 5375TS 0418C	EUR	2,55	2,55	2,55	2550,00	1	2,55	1000	2,37	100000,00	2,40	100000,00
Warrant	DE000HV18EB8	CAC40 5375TS 0418T	EUR								2,46	50000,00	2,47	50000,00
Warrant	DE000CV60C97	CAC40 5375TS 0418Z	EUR								2,38	70000,00	2,41	70000,00
Warrant	LU1719478049	CAC40 5375TS 0518S	EUR								2,83	25000,00	2,85	25000,00
Warrant	DE000HV19D10	CAC40 5375TS 0518T	EUR								2,89	50000,00	2,90	50000,00
Warrant	DE000HV18EM5	CAC40 5375TS 0618T	EUR								3,31	50000,00	3,32	50000,00
Warrant	DE000CV5ZVR6	CAC40 5375TS 0618Z	EUR								3,22	60000,00	3,25	60000,00
Warrant	DE000HV18G91	CAC40 5379TS OPENT	EUR								2,35	32500,00	2,37	32500,00
Warrant	DE000CXOG8R3	CAC40 5380TPIOPENC	EUR											
Warrant	DE000CXONQJ8	CAC40 5380TPIOPENC	EUR											
Warrant	LU1695555166	CAC40 5380TS 0418S	EUR								2,41	25000,00	2,43	25000,00
Warrant	DE000CV5ZD65	CAC40 5380TS 0418Z	EUR								2,43	70000,00	2,46	70000,00
Warrant	DE000CQ57DX3	CAC40 5380TS 0518C	EUR								2,86	100000,00	2,89	100000,00
Warrant	LU1695561727	CAC40 5380TS 0518S	EUR	3,25	3,25	3,25	1625,00	1	3,25	500	2,89	25000,00	2,91	25000,00
Warrant	DE000CQ4XFW4	CAC40 5380TS 0618C	EUR								3,25	100000,00	3,28	100000,00
Warrant	LU1651911882	CAC40 5384TS OPENS	EUR											
Warrant	DE000CV5Z759	CAC40 5385TPIOPENZ	EUR								0,34	500000,00	0,35	499500,00
Warrant	DE000CV5Z800	CAC40 5385TPIOPENZ	EUR								0,34	500000,00	0,35	500000,00
Warrant	LU1719478122	CAC40 5385TS 0518S	EUR								2,94	25000,00	2,96	25000,00
Warrant	DE000CV60NJ5	CAC40 5385TS 0518Z	EUR								2,95	60000,00	2,98	60000,00
Warrant	DE000CV5Z7H2	CAC40 5389TS OPENZ	EUR	3,00	3,08	2,79	11720,00	3	2,79	4020	2,49	70000,00	2,52	70000,00
Warrant	DE000CW18VU1	CAC40 5390TPIOPENC	EUR											
Warrant	LU1719370436	CAC40 5390TS 0418S	EUR								2,50	25000,00	2,52	25000,00
Warrant	DE000CV5ZD40	CAC40 5390TS 0418Z	EUR	2,83	2,91	2,77	17030,00	6	2,80	6000	2,53	70000,00	2,56	70000,00
Warrant	LU1719617778	CAC40 5390TS 0518S	EUR								3,01	100000,00	3,03	100000,00
Warrant	DE000CQ4YKF7	CAC40 5390TS 0618C	EUR								3,37	100000,00	3,40	100000,00
Warrant	DE000CV61JW4	CAC40 5390TS 0618Z	EUR								3,42	60000,00	3,45	60000,00
Warrant	LU1695600996	CAC40 5390TS OPENS	EUR	3,75	3,75	3,75	750,00	1	3,75	200	3,18	25000,00	3,20	25000,00
Warrant	LU1652002681	CAC40 5390TS OPENS	EUR											
Warrant	LU1650957589	CAC40 5390TS OPENS	EUR											
Warrant	LU1719478395	CAC40 5395TS 0518S	EUR								3,05	25000,00	3,07	25000,00
Warrant	DE000CV60MS8	CAC40 5395TS 0518Z	EUR								3,07	60000,00	3,10	60000,00
Warrant	NL0012722425	CAC40 5400C 0319B	EUR								0,70	25000,00	0,71	25000,00
Warrant	DE000CQ58G52	CAC40 5400C 0319C	EUR								0,68	150000,00	0,69	150000,00
Warrant	DE000HV16NN8	CAC40 5400C 0319T	EUR								1,35	50000,00	1,37	50000,00
Warrant	DE000CV615C3	CAC40 5400C 0319Z	EUR								0,66	100000,00	0,67	100000,00
Warrant	NL0012713044	CAC40 5400C 0418B	EUR								0,03	1,00	0,03	25000,00
Warrant	DE000CQ4G529	CAC40 5400C 0418C	EUR								0,02	150000,00	0,03	150000,00
Warrant	LU1719413699	CAC40 5400C 0418S	EUR								0,03	110500,00	0,04	111492,00
Warrant	DE000HV1UUG4	CAC40 5400C 0418T	EUR								0,03	50000,00	0,04	50000,00
Warrant	DE000CV2FGF1	CAC40 5400C 0418Z	EUR								0,01	450000,00	0,03	163800,00
Warrant	NL0012715817	CAC40 5400C 0518B	EUR	0,05	0,05	0,05	65,00	1	0,05	1300	0,06	25000,00	0,07	25000,00
Warrant	DE000CQ4Z4X7	CAC40 5400C 0518C	EUR								0,07	150000,00	0,08	150000,00
Warrant	LU1719416445	CAC40 5400C 0518S	EUR								0,07	7500,00	0,08	7500,00
Warrant	DE000CV2FGL9	CAC40 5400C 0518Z	EUR								0,07	450000,00	0,08	450000,00
Warrant	NL0012336879	CAC40 5400C 0618B	EUR	0,08	0,08	0,07	8210,00	3	0,07	103000	0,09	25000,00	0,10	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY918P0	CAC40 5400C 0618C	EUR								0,11	150000,00	0,12	150000,00
Warrant	LU1548311429	CAC40 5400C 0618S	EUR	0,07	0,09	0,07	480,00	2	0,09	6000	0,09	72000,00	0,10	76000,00
Warrant	DE000HV13Y11	CAC40 5400C 0618T	EUR								0,17	50000,00	0,18	50000,00
Warrant	DE000CV2F3V9	CAC40 5400C 0618Z	EUR								0,10	450000,00	0,11	450000,00
Warrant	DE000HV19UR8	CAC40 5400C 0619T	EUR								1,35	50000,00	1,37	50000,00
Warrant	LU1719419118	CAC40 5400C 0718S	EUR								0,17	7500,00	0,18	7500,00
Warrant	DE000CV61KW2	CAC40 5400C 0718Z	EUR								0,17	300000,00	0,18	300000,00
Warrant	DE000CV61L12	CAC40 5400C 0818Z	EUR								0,23	300000,00	0,24	300000,00
Warrant	NL0012421374	CAC40 5400C 0918B	EUR	0,28	0,29	0,28	6750,00	3	0,29	24000	0,32	25000,00	0,33	25000,00
Warrant	DE000CQ1NUT6	CAC40 5400C 0918C	EUR								0,32	150000,00	0,33	150000,00
Warrant	LU1612175064	CAC40 5400C 0918S	EUR								0,32	62000,00	0,33	62000,00
Warrant	DE000HV13Y94	CAC40 5400C 0918T	EUR								0,63	50000,00	0,65	50000,00
Warrant	DE000CV5ZX00	CAC40 5400C 0918Z	EUR								0,31	300000,00	0,32	300000,00
Warrant	NL0012641419	CAC40 5400C 1218B	EUR								0,54	25000,00	0,55	25000,00
Warrant	DE000CQ287X4	CAC40 5400C 1218C	EUR								0,50	150000,00	0,51	150000,00
Warrant	FR0011479948	CAC40 5400C 1218S	EUR								0,51	35500,00	0,52	35500,00
Warrant	DE000HV13YM4	CAC40 5400C 1218T	EUR								1,00	50000,00	1,01	50000,00
Warrant	DE000CV61597	CAC40 5400C 1218Z	EUR								0,49	150000,00	0,50	150000,00
Warrant	LU1248637321	CAC40 5400C 1219S	EUR								0,99	24000,00	1,00	24000,00
Warrant	LU1248638568	CAC40 5400C 1220S	EUR								1,52	20500,00	1,53	20500,00
Warrant	DE000CQ58GG9	CAC40 5400P 0319C	EUR								2,78	150000,00	2,79	150000,00
Warrant	DE000HV16PD4	CAC40 5400P 0319T	EUR								5,55	50000,00	5,57	50000,00
Warrant	DE000CQ4GCT2	CAC40 5400P 0418C	EUR								1,30	150000,00	1,33	150000,00
Warrant	LU1719415637	CAC40 5400P 0418S	EUR								1,32	7500,00	1,33	7500,00
Warrant	DE000HV1VPA7	CAC40 5400P 0418T	EUR	2,59	3,05	2,59	3948,00	2	3,05	1400	2,57	50000,00	2,61	50000,00
Warrant	DE000CV2FH27	CAC40 5400P 0418Z	EUR								1,32	50000,00	1,33	50000,00
Warrant	DE000CV2FH84	CAC40 5400P 0518Z	EUR								1,65	70000,00	1,66	70000,00
Warrant	DE000CY90WF5	CAC40 5400P 0618C	EUR								1,96	150000,00	1,99	150000,00
Warrant	LU1548316576	CAC40 5400P 0618S	EUR								1,98	49500,00	1,99	49500,00
Warrant	DE000HV13Z93	CAC40 5400P 0618T	EUR								3,94	50000,00	3,96	50000,00
Warrant	DE000CV5YCU3	CAC40 5400P 0618Z	EUR								1,99	70000,00	2,00	70000,00
Warrant	NL0012644405	CAC40 5400P 0918B	EUR	2,26	2,29	2,24	10185,00	3	2,29	4500	2,26	25000,00	2,27	25000,00
Warrant	DE000CQ1NVM9	CAC40 5400P 0918C	EUR								2,24	150000,00	2,26	150000,00
Warrant	LU1612180817	CAC40 5400P 0918S	EUR								2,24	54500,00	2,25	54500,00
Warrant	DE000HV13ZJ7	CAC40 5400P 0918T	EUR								4,49	50000,00	4,51	50000,00
Warrant	DE000CV5YCV1	CAC40 5400P 0918Z	EUR								2,25	90000,00	2,26	90000,00
Warrant	DE000CQ288T0	CAC40 5400P 1218C	EUR								2,58	150000,00	2,59	150000,00
Warrant	LU1251352420	CAC40 5400P 1218S	EUR								2,58	35500,00	2,59	35500,00
Warrant	DE000HV13Z58	CAC40 5400P 1218T	EUR								5,16	50000,00	5,17	50000,00
Warrant	DE000CQ1RK11	CAC40 5400T CIO PENC	EUR											
Warrant	LU1650389759	CAC40 5400T CIO PENS	EUR											
Warrant	DE000CQ4XB94	CAC40 5400T PIO PENC	EUR								0,27	1000000,00	0,28	1000000,00
Warrant	DE000CQ1QYL8	CAC40 5400T PIO PENC	EUR											
Warrant	DE000CQ4HGY1	CAC40 5400T PIO PENC	EUR								2,04	100000,00	2,07	100000,00
Warrant	DE000CQ1QY08	CAC40 5400T PIO PENC	EUR											
Warrant	LU1695607140	CAC40 5400T PIO PENS	EUR								2,32	25000,00	2,34	25000,00
Warrant	LU1650959015	CAC40 5400T PIO PENS	EUR											
Warrant	DE000CQ4XGR2	CAC40 5400TS 0418C	EUR	2,98	3,12	2,95	7391,90	3	2,95	2430	2,62	100000,00	2,65	100000,00
Warrant	LU1695555323	CAC40 5400TS 0418S	EUR								2,60	25000,00	2,62	25000,00
Warrant	DE000HV18EC6	CAC40 5400TS 0418T	EUR								2,66	50000,00	2,67	50000,00
Warrant	DE000CV5ZD24	CAC40 5400TS 0418Z	EUR								2,63	70000,00	2,66	70000,00
Warrant	DE000CQ57DY1	CAC40 5400TS 0518C	EUR								3,08	100000,00	3,11	100000,00
Warrant	LU1695562022	CAC40 5400TS 0518S	EUR								3,10	25000,00	3,12	25000,00
Warrant	DE000HV19D28	CAC40 5400TS 0518T	EUR								3,17	50000,00	3,18	50000,00
Warrant	DE000CQ4XFX2	CAC40 5400TS 0618C	EUR	3,85	4,01	3,85	5895,00	2	4,01	1500	3,50	100000,00	3,53	100000,00
Warrant	LU1695597242	CAC40 5400TS 0618S	EUR								3,57	25000,00	3,59	25000,00
Warrant	DE000HV18EN3	CAC40 5400TS 0618T	EUR								3,61	50000,00	3,62	50000,00
Warrant	DE000CV60128	CAC40 5400TS 0618Z	EUR								3,54	60000,00	3,57	60000,00
Warrant	LU1697060181	CAC40 5400TS 0718S	EUR								3,68	25000,00	3,70	25000,00
Warrant	LU1719374008	CAC40 5400TS 0818S	EUR								3,81	25000,00	3,83	25000,00
Warrant	DE000HV18D52	CAC40 5400TS OPENT	EUR								2,98	50000,00	3,00	50000,00
Warrant	DE000HV18CZ1	CAC40 5403TS OPENT	EUR								2,59	32500,00	2,61	32500,00
Warrant	LU1719478478	CAC40 5405TS 0518S	EUR								3,16	25000,00	3,18	25000,00
Warrant	DE000CV60MR0	CAC40 5405TS 0518Z	EUR								3,17	60000,00	3,20	60000,00
Warrant	DE000CC984T0	CAC40 5410T PIO PENC	EUR											
Warrant	LU1719370519	CAC40 5410TS 0418S	EUR								2,70	25000,00	2,72	25000,00
Warrant	DE000CV5ZD08	CAC40 5410TS 0418Z	EUR								2,73	70000,00	2,76	70000,00
Warrant	LU1719617851	CAC40 5410TS 0518S	EUR								3,22	25000,00	3,24	25000,00
Warrant	DE000CQ4YKGS	CAC40 5410TS 0618C	EUR								3,63	100000,00	3,66	100000,00
Warrant	DE000CV61JV6	CAC40 5410TS 0618Z	EUR	4,04	4,04	4,04	1373,60	1	4,04	340	3,67	60000,00	3,70	60000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5Z818	CAC40 5415TPIOPENZ	EUR	0,38	0,38	0,38	3002,00	1	0,38	7900	0,37	500000,00	0,38	486370,00
Warrant	LU1719478551	CAC40 5415TS 0518S	EUR								3,27	25000,00	3,29	25000,00
Warrant	DE000CV60MQ2	CAC40 5415TS 0518Z	EUR								3,29	70000,00	3,32	70000,00
Warrant	LU1695601028	CAC40 5415TS OPENS	EUR								3,42	25000,00	3,44	25000,00
Warrant	DE000CV5Z7J8	CAC40 5419TS OPENZ	EUR	3,30	3,30	3,30	1485,00	1	3,30	450	2,78	70000,00	2,81	70000,00
Warrant	LU1695555679	CAC40 5420TS 0418S	EUR								2,80	25000,00	2,82	25000,00
Warrant	DE000CV5ZCY2	CAC40 5420TS 0418Z	EUR								2,83	70000,00	2,86	70000,00
Warrant	DE000CQ57DZ8	CAC40 5420TS 0518C	EUR								3,31	100000,00	3,34	100000,00
Warrant	LU1695562378	CAC40 5420TS 0518S	EUR								3,32	100000,00	3,34	100000,00
Warrant	DE000CQ4XFV0	CAC40 5420TS 0618C	EUR								3,75	100000,00	3,78	100000,00
Warrant	DE000HV18D60	CAC40 5420TS OPENT	EUR								3,23	50000,00	3,25	50000,00
Warrant	DE000HV19KC1	CAC40 5425C 0418T	EUR											
Warrant	DE000CV60JD6	CAC40 5425C 0418Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	DE000CV61KS0	CAC40 5425C 0518Z	EUR								0,06	450000,00	0,07	450000,00
Warrant	DE000HV188H5	CAC40 5425P 0418T	EUR								2,82	50000,00	2,86	50000,00
Warrant	LU1651039635	CAC40 5425P 0618S	EUR								2,09	77000,00	2,10	77000,00
Warrant	LU1651049949	CAC40 5425P 0918S	EUR								2,34	44500,00	2,35	44500,00
Warrant	LU1651066448	CAC40 5425P 1218S	EUR								2,67	36000,00	2,68	36000,00
Warrant	DE000CQ28LR9	CAC40 5425TCIOPENC	EUR											
Warrant	DE000CQ1RK29	CAC40 5425TCIOPENC	EUR											
Warrant	DE000CQ1QSV9	CAC40 5425TPIOPENC	EUR											
Warrant	DE000CC8UE41	CAC40 5425TPIOPENC	EUR											
Warrant	DE000CQ1QKS2	CAC40 5425TPIOPENC	EUR											
Warrant	DE000CQ4HGZ8	CAC40 5425TPIOPENC	EUR								2,29	100000,00	2,32	100000,00
Warrant	DE000CQ4XBA9	CAC40 5425TPIOPENC	EUR								0,29	1000000,00	0,30	1000000,00
Warrant	LU1650959288	CAC40 5425TPIOPENS	EUR											
Warrant	LU1695607223	CAC40 5425TPIOPENS	EUR								2,56	25000,00	2,58	25000,00
Warrant	LU1650870386	CAC40 5425TPIOPENS	EUR											
Warrant	LU1612309440	CAC40 5425TPIOPENS	EUR											
Warrant	DE000CQ4XG50	CAC40 5425TS 0418C	EUR								2,87	100000,00	2,90	100000,00
Warrant	DE000HV18ED4	CAC40 5425TS 0418T	EUR								2,91	50000,00	2,92	50000,00
Warrant	DE000CV60GJ9	CAC40 5425TS 0418Z	EUR								2,88	70000,00	2,91	70000,00
Warrant	LU1719478635	CAC40 5425TS 0518S	EUR								3,37	25000,00	3,39	25000,00
Warrant	DE000HV19D36	CAC40 5425TS 0518T	EUR								3,44	50000,00	3,45	50000,00
Warrant	DE000CV60MP4	CAC40 5425TS 0518Z	EUR								3,39	70000,00	3,42	70000,00
Warrant	DE000HV18EP8	CAC40 5425TS 0618T	EUR								3,93	50000,00	3,95	50000,00
Warrant	DE000CV60C89	CAC40 5425TS 0618Z	EUR								3,85	60000,00	3,88	60000,00
Warrant	DE000HV18D03	CAC40 5428TS OPENT	EUR								2,83	32500,00	2,85	32500,00
Warrant	LU1719370600	CAC40 5430TS 0418S	EUR								2,90	25000,00	2,92	25000,00
Warrant	DE000CV5ZCW6	CAC40 5430TS 0418Z	EUR								2,92	70000,00	2,95	70000,00
Warrant	LU1719618073	CAC40 5430TS 0518S	EUR								3,44	25000,00	3,46	25000,00
Warrant	DE000CQ4YKH3	CAC40 5430TS 0618C	EUR								3,87	100000,00	3,90	100000,00
Warrant	LU1695119690	CAC40 5432TL OPENS	EUR											
Warrant	FR0012599876	CAC40 5432TS OPENS	EUR											
Warrant	LU1651911965	CAC40 5432TS OPENS	EUR											
Warrant	LU1719478718	CAC40 5435TS 0518S	EUR								3,48	25000,00	3,50	25000,00
Warrant	DE000CV60MN9	CAC40 5435TS 0518Z	EUR								3,50	70000,00	3,53	70000,00
Warrant	LU1652002848	CAC40 5439TS OPENS	EUR											
Warrant	LU1650957746	CAC40 5439TS OPENS	EUR											
Warrant	LU1650393199	CAC40 5439TS OPENS	EUR											
Warrant	LU1695601291	CAC40 5439TS OPENS	EUR	4,10	4,10	4,10	200,90	1	4,10	49	3,67	25000,00	3,69	25000,00
Warrant	LU1695178944	CAC40 5440TL 0418S	EUR											
Warrant	LU1695170883	CAC40 5440TL 0618S	EUR											
Warrant	LU1695555836	CAC40 5440TS 0418S	EUR								3,00	25000,00	3,02	25000,00
Warrant	DE000CV5ZCU0	CAC40 5440TS 0418Z	EUR								3,03	70000,00	3,06	70000,00
Warrant	DE000CQ57E06	CAC40 5440TS 0518C	EUR								3,52	100000,00	3,55	100000,00
Warrant	LU1695562535	CAC40 5440TS 0518S	EUR								3,53	25000,00	3,55	25000,00
Warrant	DE000CQ4XFZ7	CAC40 5440TS 0618C	EUR								3,99	100000,00	4,02	100000,00
Warrant	LU1651940048	CAC40 5440TS 0618S	EUR											
Warrant	DE000CV61JU8	CAC40 5440TS 0618Z	EUR								4,03	60000,00	4,06	60000,00
Warrant	DE000CV5Z7U5	CAC40 5444TPIOPENZ	EUR	0,44	0,44	0,44	1012,00	1	0,44	2300	0,40	500000,00	0,41	472000,00
Warrant	LU1719478809	CAC40 5445TS 0518S	EUR								3,58	25000,00	3,60	25000,00
Warrant	DE000CV60MM1	CAC40 5445TS 0518Z	EUR								3,61	70000,00	3,64	70000,00
Warrant	DE000CV5Z7K6	CAC40 5449TS OPENZ	EUR								3,08	70000,00	3,11	70000,00
Warrant	DE000CQ58HY0	CAC40 5450C 0319C	EUR								0,60	150000,00	0,61	150000,00
Warrant	NL0012710628	CAC40 5450C 0418B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CQ4GP24	CAC40 5450C 0418C	EUR								0,01	150000,00	0,03	150000,00
Warrant	LU1719413772	CAC40 5450C 0418S	EUR								0,02	125000,00	0,03	125000,00
Warrant	DE000HV16335	CAC40 5450C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV5Z857	CAC40 5450C 0418Z	EUR								0,01	450000,00	0,03	450000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012715825	CAC40 5450C 05188	EUR	0,03	0,03	0,03	510,00	1	0,03	17000	0,03	25000,00	0,04	25000,00
Warrant	DE000CQ424Y5	CAC40 5450C 0518C	EUR								0,05	150000,00	0,06	150000,00
Warrant	LU1719416528	CAC40 5450C 0518S	EUR								0,05	7500,00	0,06	7500,00
Warrant	DE000HV16384	CAC40 5450C 0518T	EUR								0,08	50000,00	0,08	50000,00
Warrant	DE000CV60JH7	CAC40 5450C 0518Z	EUR								0,05	450000,00	0,06	450000,00
Warrant	NL0012421218	CAC40 5450C 0618B	EUR	0,06	0,06	0,06	39,00	1	0,06	650	0,06	25000,00	0,07	25000,00
Warrant	DE000CY918Q8	CAC40 5450C 0618C	EUR								0,07	150000,00	0,08	150000,00
Warrant	LU1548311692	CAC40 5450C 0618S	EUR								0,07	84500,00	0,08	84500,00
Warrant	DE000HV163C9	CAC40 5450C 0618T	EUR								0,12	50000,00	0,12	50000,00
Warrant	DE000CV61589	CAC40 5450C 0618Z	EUR								0,07	450000,00	0,08	450000,00
Warrant	LU1719419209	CAC40 5450C 0718S	EUR								0,14	7500,00	0,15	7500,00
Warrant	NL0012641252	CAC40 5450C 0918B	EUR	0,26	0,26	0,22	28590,00	16	0,26	122000	0,26	25000,00	0,27	25000,00
Warrant	DE000CQ1P1K5	CAC40 5450C 0918C	EUR								0,26	150000,00	0,27	150000,00
Warrant	LU1612175221	CAC40 5450C 0918S	EUR								0,26	69000,00	0,27	69000,00
Warrant	NL0012718530	CAC40 5450C 1218B	EUR								0,47	25000,00	0,48	25000,00
Warrant	DE000CQ287V2	CAC40 5450C 1218C	EUR								0,43	150000,00	0,44	150000,00
Warrant	LU1719604107	CAC40 5450C 1218S	EUR								0,44	45000,00	0,45	45000,00
Warrant	DE000HV189W2	CAC40 5450C 1218T	EUR								0,86	50000,00	0,88	50000,00
Warrant	DE000CQ4GCU0	CAC40 5450P 0418C	EUR								1,54	150000,00	1,57	150000,00
Warrant	DE000HV161Z4	CAC40 5450P 0418T	EUR								3,06	50000,00	3,12	50000,00
Warrant	DE000CV52974	CAC40 5450P 0418Z	EUR								1,56	50000,00	1,57	50000,00
Warrant	DE000CV61KU6	CAC40 5450P 0518Z	EUR								1,88	70000,00	1,89	70000,00
Warrant	DE000CY924J1	CAC40 5450P 0618C	EUR								2,19	150000,00	2,22	150000,00
Warrant	LU1548316659	CAC40 5450P 0618S	EUR								2,22	45500,00	2,23	45500,00
Warrant	DE000HV186B2	CAC40 5450P 0618T	EUR								4,40	50000,00	4,42	50000,00
Warrant	DE000CQ1P1W0	CAC40 5450P 0918C	EUR	2,66	2,66	2,66	1090,60	1	2,66	410	2,44	150000,00	2,46	150000,00
Warrant	LU1612181039	CAC40 5450P 0918S	EUR								2,43	50000,00	2,44	50000,00
Warrant	DE000CQ288U8	CAC40 5450P 1218C	EUR	2,86	2,95	2,86	1429,30	2	2,95	490	2,75	150000,00	2,77	150000,00
Warrant	DE000HV18A22	CAC40 5450P 1218T	EUR								5,52	50000,00	5,53	50000,00
Warrant	DE000CQ28LS7	CAC40 5450T CIO PENC	EUR											
Warrant	LU1695098910	CAC40 5450T CIO PENS	EUR											
Warrant	LU1695179082	CAC40 5450T L 0418S	EUR											
Warrant	LU1695170966	CAC40 5450T L 0618S	EUR											
Warrant	DE000CQ4XB87	CAC40 5450T P IOPENC	EUR								0,32	1000000,00	0,33	1000000,00
Warrant	DE000CQ4HG08	CAC40 5450T P IOPENC	EUR	2,89	3,14	2,89	9588,50	5	3,14	3250	2,54	100000,00	2,57	100000,00
Warrant	LU1695607496	CAC40 5450T P IOPENS	EUR								2,81	25000,00	2,83	25000,00
Warrant	LU1650870899	CAC40 5450T P IOPENS	EUR											
Warrant	DE000CQ4XGT8	CAC40 5450TS 0418C	EUR	3,54	3,61	3,35	2540,42	5	3,35	728	3,12	100000,00	3,15	100000,00
Warrant	LU1695227584	CAC40 5450TS 0418S	EUR								3,10	25000,00	3,12	25000,00
Warrant	DE000HV18EE2	CAC40 5450TS 0418T	EUR								3,16	50000,00	3,17	50000,00
Warrant	DE000CV60GH3	CAC40 5450TS 0418Z	EUR								3,13	70000,00	3,16	70000,00
Warrant	LU1695562618	CAC40 5450TS 0518S	EUR								3,64	25000,00	3,66	25000,00
Warrant	DE000HV19D44	CAC40 5450TS 0518T	EUR								3,71	50000,00	3,73	50000,00
Warrant	DE000CQ4YKJ9	CAC40 5450TS 0618C	EUR	4,50	4,50	4,50	900,00	1	4,50	200	4,11	100000,00	4,14	100000,00
Warrant	LU1697059506	CAC40 5450TS 0618S	EUR								4,16	25000,00	4,18	25000,00
Warrant	LU1650846162	CAC40 5450TS 0618S	EUR											
Warrant	DE000HV18EQ6	CAC40 5450TS 0618T	EUR								4,20	50000,00	4,22	50000,00
Warrant	DE000CV60110	CAC40 5450TS 0618Z	EUR								4,15	60000,00	4,18	60000,00
Warrant	LU1695568490	CAC40 5450TS 0718S	EUR								4,26	100000,00	4,28	100000,00
Warrant	DE000HV18D78	CAC40 5450TS OPENT	EUR								3,48	50000,00	3,50	50000,00
Warrant	FR0012636215	CAC40 5451TS OPENS	EUR											
Warrant	DE000HV18D11	CAC40 5453TS OPENT	EUR								3,08	32500,00	3,10	32500,00
Warrant	LU1719478981	CAC40 5455TS 0518S	EUR								3,69	25000,00	3,71	25000,00
Warrant	DE000CV60NH9	CAC40 5455TS 0518Z	EUR								3,71	70000,00	3,74	70000,00
Warrant	LU1695119773	CAC40 5457T L OPENS	EUR											
Warrant	LU1695217270	CAC40 5460T L 0418S	EUR											
Warrant	LU1695179165	CAC40 5460T L 0418S	EUR											
Warrant	LU1695171006	CAC40 5460T L 0618S	EUR											
Warrant	LU1695228046	CAC40 5460TS 0418S	EUR								3,20	25000,00	3,22	25000,00
Warrant	DE000CV52CQ8	CAC40 5460TS 0418Z	EUR								3,22	70000,00	3,25	70000,00
Warrant	DE000CQ57E14	CAC40 5460TS 0518C	EUR	3,75	3,87	3,75	7620,00	2	3,87	2000	3,74	100000,00	3,77	100000,00
Warrant	LU1695562709	CAC40 5460TS 0518S	EUR								3,74	100000,00	3,76	100000,00
Warrant	DE000CQ4XG08	CAC40 5460TS 0618C	EUR								4,22	100000,00	4,25	100000,00
Warrant	LU1651940394	CAC40 5460TS 0618S	EUR											
Warrant	DE000CV61JT0	CAC40 5460TS 0618Z	EUR								4,26	60000,00	4,29	60000,00
Warrant	LU1695601374	CAC40 5464TS OPENS	EUR	4,34	4,34	4,34	256,06	1	4,34	59	3,92	25000,00	3,94	25000,00
Warrant	LU1719479013	CAC40 5465TS 0518S	EUR								3,79	25000,00	3,81	25000,00
Warrant	DE000CV60NG1	CAC40 5465TS 0518Z	EUR								3,82	70000,00	3,85	70000,00
Warrant	LU1695179249	CAC40 5470T L 0418S	EUR											
Warrant	LU1695217353	CAC40 5470T L 0418S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695218591	CAC40 5470TL 0618S	EUR											
Warrant	LU1695171188	CAC40 5470TL 0618S	EUR											
Warrant	LU1719370782	CAC40 5470TS 0418S	EUR								3,30	25000,00	3,32	25000,00
Warrant	DE000CV5ZCN5	CAC40 5470TS 0418Z	EUR								3,32	70000,00	3,35	70000,00
Warrant	DE000CQ4YK7	CAC40 5470TS 0618C	EUR								4,34	100000,00	4,37	100000,00
Warrant	LU1695568573	CAC40 5470TS 0718S	EUR								4,48	100000,00	4,50	100000,00
Warrant	DE000HV18D86	CAC40 5470TS OPENT	EUR								3,73	50000,00	3,75	50000,00
Warrant	DE000CV5Z834	CAC40 5474TPIOPENZ	EUR								0,43	500000,00	0,44	500000,00
Warrant	DE000CV5Z7V3	CAC40 5474TPIOPENZ	EUR	0,49	0,49	0,49	2450,00	1	0,49	5000	0,43	500000,00	0,44	484500,00
Warrant	DE000HV189T8	CAC40 5475C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV60JE4	CAC40 5475C 0418Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	DE000CV61KT8	CAC40 5475C 0518Z	EUR								0,04	450000,00	0,05	450000,00
Warrant	DE000HV188G7	CAC40 5475P 0418T	EUR								3,31	50000,00	3,37	50000,00
Warrant	LU1695099058	CAC40 5475TCIOPENS	EUR											
Warrant	DE000CQ4HG16	CAC40 5475TPIOPENZ	EUR								2,79	100000,00	2,82	100000,00
Warrant	DE000CQ4XBC5	CAC40 5475TPIOPENZ	EUR	0,40	0,40	0,40	1600,00	1	0,40	4000	0,34	1000000,00	0,35	1000000,00
Warrant	DE000CC8UE58	CAC40 5475TPIOPENZ	EUR											
Warrant	LU1650871350	CAC40 5475TPIOPENS	EUR											
Warrant	LU1695607579	CAC40 5475TPIOPENS	EUR								3,05	25000,00	3,07	25000,00
Warrant	DE000CQ4XGU6	CAC40 5475TS 0418C	EUR								3,37	100000,00	3,40	100000,00
Warrant	DE000HV18EF9	CAC40 5475TS 0418T	EUR								3,41	50000,00	3,43	50000,00
Warrant	DE000CV60GG5	CAC40 5475TS 0418Z	EUR								3,37	70000,00	3,40	70000,00
Warrant	LU1719479104	CAC40 5475TS 0518S	EUR								3,90	25000,00	3,92	25000,00
Warrant	DE000HV19D51	CAC40 5475TS 0518T	EUR								3,97	50000,00	3,99	50000,00
Warrant	LU1650846329	CAC40 5475TS 0618S	EUR											
Warrant	DE000HV18ER4	CAC40 5475TS 0618T	EUR								4,49	50000,00	4,51	50000,00
Warrant	DE000CV60C71	CAC40 5475TS 0618Z	EUR								4,43	60000,00	4,46	60000,00
Warrant	DE000HV18D29	CAC40 5478TS OPENT	EUR								3,33	32500,00	3,34	32500,00
Warrant	DE000CV5Z7L4	CAC40 5479TS OPENZ	EUR	3,92	3,92	3,92	392,00	1	3,92	100	3,37	70000,00	3,40	70000,00
Warrant	LU1695217437	CAC40 5480TL 0418S	EUR											
Warrant	LU1695179322	CAC40 5480TL 0418S	EUR											
Warrant	LU1695171261	CAC40 5480TL 0618S	EUR											
Warrant	LU1695228715	CAC40 5480TS 0418S	EUR								3,40	25000,00	3,42	25000,00
Warrant	DE000CV5ZCL9	CAC40 5480TS 0418Z	EUR								3,42	70000,00	3,45	70000,00
Warrant	DE000CQ57E22	CAC40 5480TS 0518C	EUR								3,95	100000,00	3,98	100000,00
Warrant	LU1695562964	CAC40 5480TS 0518S	EUR								3,95	25000,00	3,97	25000,00
Warrant	DE000CQ4XG16	CAC40 5480TS 0618C	EUR								4,45	100000,00	4,48	100000,00
Warrant	LU1695119856	CAC40 5483TL OPENS	EUR											
Warrant	LU1695182466	CAC40 5483TL OPENS	EUR											
Warrant	LU1719479286	CAC40 5485TS 0518S	EUR								4,00	25000,00	4,02	25000,00
Warrant	DE000CV60NF3	CAC40 5485TS 0518Z	EUR								4,03	70000,00	4,06	70000,00
Warrant	LU1652003069	CAC40 5488TS OPENS	EUR											
Warrant	LU1650393355	CAC40 5488TS OPENS	EUR											
Warrant	LU1695601457	CAC40 5488TS OPENS	EUR								4,17	25000,00	4,19	25000,00
Warrant	LU1695217510	CAC40 5490TL 0418S	EUR											
Warrant	LU1695179595	CAC40 5490TL 0418S	EUR											
Warrant	LU1695184595	CAC40 5490TL 0618S	EUR											
Warrant	LU1695218674	CAC40 5490TL 0618S	EUR											
Warrant	LU1695171345	CAC40 5490TL 0618S	EUR											
Warrant	LU1719370865	CAC40 5490TS 0418S	EUR								3,50	25000,00	3,52	25000,00
Warrant	DE000CV5ZCJ3	CAC40 5490TS 0418Z	EUR								3,52	70000,00	3,55	70000,00
Warrant	LU1695563004	CAC40 5490TS 0518S	EUR								4,05	25000,00	4,07	25000,00
Warrant	DE000CQ4YKL5	CAC40 5490TS 0618C	EUR								4,56	100000,00	4,59	100000,00
Warrant	LU1651940477	CAC40 5490TS 0618S	EUR											
Warrant	LU1695568656	CAC40 5490TS 0718S	EUR								4,70	100000,00	4,72	100000,00
Warrant	LU1719479369	CAC40 5495TS 0518S	EUR								4,10	25000,00	4,12	25000,00
Warrant	DE000CV60NE6	CAC40 5495TS 0518Z	EUR								4,13	70000,00	4,16	70000,00
Warrant	NL0012722433	CAC40 5500C 0319B	EUR								0,55	25000,00	0,56	25000,00
Warrant	DE000CQ58HZ7	CAC40 5500C 0319C	EUR								0,53	150000,00	0,54	150000,00
Warrant	DE000HV16NP3	CAC40 5500C 0319T	EUR								1,05	50000,00	1,07	50000,00
Warrant	NL0012710636	CAC40 5500C 0418B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CQ4GCD6	CAC40 5500C 0418C	EUR								0,01	150000,00	0,03	150000,00
Warrant	LU1719413855	CAC40 5500C 0418S	EUR								0,02	125000,00	0,03	125000,00
Warrant	DE000HV1UVH2	CAC40 5500C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2FGG9	CAC40 5500C 0418Z	EUR								0,00	450000,00	0,01	6000,00
Warrant	NL0012715833	CAC40 5500C 0518B	EUR								0,02	25000,00	0,03	25000,00
Warrant	DE000CQ4Z422	CAC40 5500C 0518C	EUR								0,03	150000,00	0,04	150000,00
Warrant	LU1719416791	CAC40 5500C 0518S	EUR								0,03	7500,00	0,04	7500,00
Warrant	DE000CV2FGM7	CAC40 5500C 0518Z	EUR								0,04	450000,00	0,05	450000,00
Warrant	NL0012336887	CAC40 5500C 0618B	EUR								0,04	25000,00	0,05	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY918R6	CAC40 5500C 0618C	EUR								0,06	150000,00	0,07	150000,00
Warrant	LU1548311775	CAC40 5500C 0618S	EUR							0,05	95000,00	0,06	95000,00	
Warrant	DE000HV13Y29	CAC40 5500C 0618T	EUR							0,07	50000,00	0,08	50000,00	
Warrant	DE000CV2EBJ7	CAC40 5500C 0618Z	EUR							0,06	450000,00	0,07	450000,00	
Warrant	DE000HV19U56	CAC40 5500C 0619T	EUR							1,09	50000,00	1,11	50000,00	
Warrant	LU1719419381	CAC40 5500C 0718S	EUR							0,10	7500,00	0,11	7500,00	
Warrant	NL0012421382	CAC40 5500C 0918B	EUR							0,20	25000,00	0,21	25000,00	
Warrant	DE000CQ1NUU4	CAC40 5500C 0918C	EUR							0,21	150000,00	0,22	150000,00	
Warrant	LU1612175577	CAC40 5500C 0918S	EUR							0,21	78000,00	0,22	78000,00	
Warrant	DE000HV13YA9	CAC40 5500C 0918T	EUR							0,39	50000,00	0,41	50000,00	
Warrant	DE000CV2CKF0	CAC40 5500C 0918Z	EUR							0,21	300000,00	0,22	300000,00	
Warrant	NL0011499793	CAC40 5500C 1218B	EUR							0,40	150000,00	0,41	150000,00	
Warrant	DE000CQ287Z9	CAC40 5500C 1218C	EUR							0,36	150000,00	0,37	150000,00	
Warrant	LU1651050285	CAC40 5500C 1218S	EUR							0,37	42500,00	0,38	42500,00	
Warrant	DE000HV13YN2	CAC40 5500C 1218T	EUR							0,71	50000,00	0,73	50000,00	
Warrant	DE000CV2DXS4	CAC40 5500C 1218Z	EUR							0,36	150000,00	0,37	150000,00	
Warrant	NL0012300693	CAC40 5500C 1219B	EUR							0,87	25000,00	0,88	25000,00	
Warrant	NL0012300768	CAC40 5500C 1220B	EUR							1,17	25000,00	1,18	25000,00	
Warrant	NL0012233993	CAC40 5500C 1221B	EUR							1,40	150000,00	1,41	150000,00	
Warrant	DE000HV16PC6	CAC40 5500P 0319T	EUR							6,26	50000,00	6,27	50000,00	
Warrant	DE000CQ4GCV8	CAC40 5500P 0418C	EUR							1,78	150000,00	1,81	150000,00	
Warrant	DE000HV1VN94	CAC40 5500P 0418T	EUR							3,57	50000,00	3,60	50000,00	
Warrant	DE000CV5YCM0	CAC40 5500P 0418Z	EUR							1,81	50000,00	1,82	50000,00	
Warrant	DE000CV5YCN8	CAC40 5500P 0518Z	EUR							2,12	70000,00	2,13	70000,00	
Warrant	DE000CY924K9	CAC40 5500P 0618C	EUR							2,42	150000,00	2,45	150000,00	
Warrant	LU1548316733	CAC40 5500P 0618S	EUR							2,45	42500,00	2,46	42500,00	
Warrant	DE000HV13Z85	CAC40 5500P 0618T	EUR							4,83	50000,00	4,85	50000,00	
Warrant	DE000CV2DEP0	CAC40 5500P 0618Z	EUR							2,45	70000,00	2,46	70000,00	
Warrant	DE000CQ1NVN7	CAC40 5500P 0918C	EUR							2,64	150000,00	2,66	150000,00	
Warrant	LU1612181385	CAC40 5500P 0918S	EUR							2,63	49500,00	2,64	49500,00	
Warrant	DE000HV16P92	CAC40 5500P 0918T	EUR							5,26	50000,00	5,28	50000,00	
Warrant	DE000CV5Z9E5	CAC40 5500P 0918Z	EUR							2,65	80000,00	2,66	80000,00	
Warrant	DE000CQ296E5	CAC40 5500P 1218C	EUR							2,93	150000,00	2,95	150000,00	
Warrant	DE000HV16PA0	CAC40 5500P 1218T	EUR							5,89	50000,00	5,90	50000,00	
Warrant	NL0012644736	CAC40 5500P 1219B	EUR							4,26	25000,00	4,28	25000,00	
Warrant	NL0012300818	CAC40 5500P 1220B	EUR							5,23	25000,00	5,26	25000,00	
Warrant	LU1251353584	CAC40 5500P 1220S	EUR							5,54	20000,00	5,55	20000,00	
Warrant	NL0012300909	CAC40 5500P 1221B	EUR							6,01	25000,00	6,04	25000,00	
Warrant	LU1695120607	CAC40 5500T CIOPENS	EUR											
Warrant	LU1695099132	CAC40 5500T CIOPENS	EUR											
Warrant	LU1695179678	CAC40 5500TL 0418S	EUR											
Warrant	LU1695217601	CAC40 5500TL 0418S	EUR											
Warrant	DE000CQ4HG24	CAC40 5500T PIOPENC	EUR							3,03	100000,00	3,06	100000,00	
Warrant	DE000CQ4XBD3	CAC40 5500T PIOPENC	EUR							0,37	1000000,00	0,38	1000000,00	
Warrant	DE000CC7LU68	CAC40 5500T PIOPENC	EUR											
Warrant	LU1650871780	CAC40 5500T PIOPENS	EUR											
Warrant	LU1695607652	CAC40 5500T PIOPENS	EUR							3,30	25000,00	3,32	25000,00	
Warrant	DE000CQ4XGV4	CAC40 5500TS 0418C	EUR							3,62	100000,00	3,65	100000,00	
Warrant	LU1695229366	CAC40 5500TS 0418S	EUR							3,60	25000,00	3,62	25000,00	
Warrant	DE000HV18EG7	CAC40 5500TS 0418T	EUR							3,66	50000,00	3,68	50000,00	
Warrant	DE000CV60GF7	CAC40 5500TS 0418Z	EUR	4,16	4,16	4,02	3702,00	2	4,02	900	3,62	70000,00	3,65	70000,00
Warrant	DE000CQ57E30	CAC40 5500TS 0518C	EUR							4,16	100000,00	4,19	100000,00	
Warrant	LU1695563186	CAC40 5500TS 0518S	EUR							4,15	25000,00	4,17	25000,00	
Warrant	DE000HV19D69	CAC40 5500TS 0518T	EUR							4,23	50000,00	4,25	50000,00	
Warrant	DE000CQ4XG24	CAC40 5500TS 0618C	EUR							4,66	100000,00	4,69	100000,00	
Warrant	LU1695597838	CAC40 5500TS 0618S	EUR							4,71	25000,00	4,73	25000,00	
Warrant	LU1650846675	CAC40 5500TS 0618S	EUR											
Warrant	DE000HV18ES2	CAC40 5500TS 0618T	EUR							4,77	50000,00	4,79	50000,00	
Warrant	DE000CV60102	CAC40 5500TS 0618Z	EUR	4,80	4,80	4,80	1440,00	1	4,80	300	4,71	60000,00	4,74	60000,00
Warrant	LU1697060264	CAC40 5500TS 0718S	EUR							4,81	25000,00	4,83	25000,00	
Warrant	LU1719374180	CAC40 5500TS 0818S	EUR							4,93	25000,00	4,95	25000,00	
Warrant	DE000HV18Y14	CAC40 5500TS OPENT	EUR							3,99	50000,00	4,01	50000,00	
Warrant	DE000CV5Z198	CAC40 5503T PIOPENZ	EUR							0,46	500000,00	0,47	499990,00	
Warrant	LU1719479443	CAC40 5505TS 0518S	EUR							4,20	25000,00	4,22	25000,00	
Warrant	DE000CV60ND8	CAC40 5505TS 0518Z	EUR							4,23	70000,00	4,26	70000,00	
Warrant	LU1647860482	CAC40 5506TS OPENS	EUR							2,16	41450,00	2,17	41450,00	
Warrant	LU1695182623	CAC40 5508TL OPENS	EUR											
Warrant	DE000CV5Z3J7	CAC40 5508TS OPENZ	EUR	4,22	4,22	4,22	1266,00	1	4,22	300	3,65	70000,00	3,68	70000,00
Warrant	LU1695179751	CAC40 5510TL 0418S	EUR											
Warrant	LU1695217783	CAC40 5510TL 0418S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695218757	CAC40 5510TL 0618S	EUR											
Warrant	LU1695184678	CAC40 5510TL 0618S	EUR											
Warrant	LU1719370949	CAC40 5510TS 0418S	EUR								3,70	25000,00	3,72	25000,00
Warrant	DE000CV5ZCE4	CAC40 5510TS 0418Z	EUR								3,72	70000,00	3,75	70000,00
Warrant	DE000CQ4YKM3	CAC40 5510TS 0618C	EUR								4,78	100000,00	4,81	100000,00
Warrant	LU1695171428	CAC40 5510TS 0618S	EUR											
Warrant	LU1651940634	CAC40 5510TS 0618S	EUR											
Warrant	LU1696528139	CAC40 5512TS OPENS	EUR											
Warrant	LU1695223914	CAC40 5513TS OPENS	EUR								4,38	25000,00	4,40	25000,00
Warrant	LU1695119930	CAC40 5513TS OPENS	EUR											
Warrant	DE000HV1U5M4	CAC40 5513TS OPENT	EUR								3,67	32500,00	3,68	32500,00
Warrant	LU1695179835	CAC40 5520TL 0418S	EUR											
Warrant	LU1695217866	CAC40 5520TL 0418S	EUR											
Warrant	LU1695230026	CAC40 5520TS 0418S	EUR								3,80	25000,00	3,82	25000,00
Warrant	DE000CV5ZCC8	CAC40 5520TS 0418Z	EUR								3,82	70000,00	3,85	70000,00
Warrant	DE000CQ57E48	CAC40 5520TS 0518C	EUR								4,36	100000,00	4,39	100000,00
Warrant	LU1695563343	CAC40 5520TS 0518S	EUR								4,36	25000,00	4,38	25000,00
Warrant	DE000CQ4XG32	CAC40 5520TS 0618C	EUR								4,89	100000,00	4,92	100000,00
Warrant	LU1695171691	CAC40 5520TS 0618S	EUR											
Warrant	LU1695597911	CAC40 5520TS 0618S	EUR								4,92	25000,00	4,94	25000,00
Warrant	DE000HV1RY22	CAC40 5520TS OPENT	EUR	4,31	4,78	4,31	52190,40	10	4,62	11500	4,22	50000,00	4,24	50000,00
Warrant	LU1719360809	CAC40 5525C 0418S	EUR								0,01	7500,00	0,02	7500,00
Warrant	DE000HV187T2	CAC40 5525C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	LU1651032978	CAC40 5525C 0618S	EUR								0,05	125000,00	0,06	125000,00
Warrant	LU1651039809	CAC40 5525C 0918S	EUR								0,19	53000,00	0,20	53000,00
Warrant	LU1651050442	CAC40 5525C 1218S	EUR								0,34	43500,00	0,35	43500,00
Warrant	DE000CQ4XBE1	CAC40 5525TPIOPE NC	EUR								0,39	1000000,00	0,40	1000000,00
Warrant	DE000CQ4HG32	CAC40 5525TPIOPE NC	EUR								3,28	100000,00	3,31	100000,00
Warrant	LU1650872085	CAC40 5525TPIOPE NS	EUR											
Warrant	LU1696566220	CAC40 5525TPIOPE NS	EUR								3,57	25000,00	3,59	25000,00
Warrant	DE000CQ4XPH4	CAC40 5525TS 0418C	EUR								3,87	100000,00	3,90	100000,00
Warrant	DE000HV18EH5	CAC40 5525TS 0418T	EUR								3,91	50000,00	3,93	50000,00
Warrant	DE000HV19D77	CAC40 5525TS 0518T	EUR								4,48	50000,00	4,50	50000,00
Warrant	LU1650846832	CAC40 5525TS 0618S	EUR											
Warrant	DE000HV18ET0	CAC40 5525TS 0618T	EUR								5,05	50000,00	5,07	50000,00
Warrant	DE000CV60GE0	CAC40 5525TS 0618Z	EUR								4,98	70000,00	5,01	70000,00
Warrant	DE000CC2WQL6	CAC40 5526TPIOPE NC	EUR											
Warrant	LU1651912187	CAC40 5529TS OPENS	EUR											
Warrant	FR0012535060	CAC40 5529TS OPENS	EUR											
Warrant	LU1695217940	CAC40 5530TL 0418S	EUR											
Warrant	LU1695179918	CAC40 5530TL 0418S	EUR											
Warrant	LU1695218831	CAC40 5530TL 0618S	EUR											
Warrant	LU1695184751	CAC40 5530TL 0618S	EUR											
Warrant	LU1719484799	CAC40 5530TS 0418S	EUR								3,90	25000,00	3,92	25000,00
Warrant	DE000CV5Z3T6	CAC40 5530TS 0418Z	EUR								3,92	70000,00	3,95	70000,00
Warrant	DE000CQ4YQD9	CAC40 5530TS 0618C	EUR								5,00	100000,00	5,03	100000,00
Warrant	LU1695171774	CAC40 5530TS 0618S	EUR											
Warrant	DE000CE4XHT0	CAC40 5531TPIOPE NZ	EUR	0,55	0,55	0,55	1210,00	1	0,55	2200	0,49	500000,00	0,50	500000,00
Warrant	LU1695224219	CAC40 5537TS OPENS	EUR								4,63	25000,00	4,65	25000,00
Warrant	LU1695182979	CAC40 5537TS OPENS	EUR											
Warrant	LU1612694338	CAC40 5537TS OPENS	EUR											
Warrant	DE000HV1U5N2	CAC40 5537TS OPENT	EUR	4,40	4,40	4,40	101,22	1	4,40	23	3,89	32500,00	3,90	32500,00
Warrant	DE000CE4X4T3	CAC40 5538TS OPENZ	EUR	4,42	4,43	4,12	1852,80	5	4,12	430	3,94	70000,00	3,97	70000,00
Warrant	LU1695180098	CAC40 5540TL 0418S	EUR											
Warrant	LU1695218088	CAC40 5540TS 0418S	EUR								4,00	25000,00	4,02	25000,00
Warrant	DE000CV5Z131	CAC40 5540TS 0418Z	EUR								4,02	70000,00	4,05	70000,00
Warrant	DE000CQ57E55	CAC40 5540TS 0518C	EUR								4,57	100000,00	4,60	100000,00
Warrant	LU1695563699	CAC40 5540TS 0518S	EUR								4,56	100000,00	4,58	100000,00
Warrant	DE000CQ4XG40	CAC40 5540TS 0618C	EUR								5,11	100000,00	5,14	100000,00
Warrant	LU1651940717	CAC40 5540TS 0618S	EUR											
Warrant	FR0012636223	CAC40 5548TS OPENS	EUR											
Warrant	DE000CQ58J00	CAC40 5550C 0319C	EUR								0,47	150000,00	0,48	150000,00
Warrant	NL0012710644	CAC40 5550C 0418B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CQ4GCE4	CAC40 5550C 0418C	EUR								0,00	150000,00	0,03	150000,00
Warrant	LU1719413939	CAC40 5550C 0418S	EUR								0,01	125000,00	0,02	125000,00
Warrant	DE000HV16343	CAC40 5550C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV5Z8T5	CAC40 5550C 0418Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	NL0012717375	CAC40 5550C 0518B	EUR								0,01	25000,00	0,03	25000,00
Warrant	DE000CQ4Z503	CAC40 5550C 0518C	EUR								0,02	150000,00	0,03	150000,00
Warrant	LU1719361443	CAC40 5550C 0518S	EUR								0,03	7500,00	0,04	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV60JJ3	CAC40 5550C 0518Z	EUR									0,03	450000,00	0,04	450000,00
Warrant	NL0012421226	CAC40 5550C 0618B	EUR									0,02	25000,00	0,03	25000,00
Warrant	DE000CY91854	CAC40 5550C 0618C	EUR									0,04	150000,00	0,05	150000,00
Warrant	LU1548311858	CAC40 5550C 0618S	EUR									0,04	108000,00	0,05	108000,00
Warrant	DE000HV186R8	CAC40 5550C 0618T	EUR									0,06	50000,00	0,06	50000,00
Warrant	DE000CV61KV4	CAC40 5550C 0618Z	EUR									0,05	450000,00	0,06	450000,00
Warrant	LU1719419464	CAC40 5550C 0718S	EUR									0,08	7500,00	0,09	7500,00
Warrant	NL0012641260	CAC40 5550C 0918B	EUR	0,16	0,16	0,14	11860,00	9	0,16	79000		0,16	25000,00	0,17	33000,00
Warrant	DE000CQ1P1L3	CAC40 5550C 0918C	EUR									0,17	150000,00	0,18	150000,00
Warrant	LU1612175734	CAC40 5550C 0918S	EUR									0,17	80000,00	0,18	80000,00
Warrant	NL0012720635	CAC40 5550C 1218B	EUR									0,35	25000,00	0,36	25000,00
Warrant	DE000CQ28802	CAC40 5550C 1218C	EUR									0,31	150000,00	0,32	150000,00
Warrant	LU1651050798	CAC40 5550C 1218S	EUR									0,32	45000,00	0,33	45000,00
Warrant	DE000HV189X0	CAC40 5550C 1218T	EUR									0,62	50000,00	0,64	50000,00
Warrant	LU1477242413	CAC40 5550C 1221S	EUR									1,75	18000,00	1,76	18000,00
Warrant	DE000CQ4GCW6	CAC40 5550P 0418C	EUR									2,03	150000,00	2,06	150000,00
Warrant	DE000CV52982	CAC40 5550P 0418Z	EUR									2,05	50000,00	2,06	50000,00
Warrant	DE000HV18695	CAC40 5550P 0518T	EUR									4,67	50000,00	4,71	50000,00
Warrant	DE000HV186A4	CAC40 5550P 0618T	EUR									5,32	50000,00	5,36	50000,00
Warrant	DE000CQ1P1X8	CAC40 5550P 0918C	EUR									2,84	150000,00	2,87	150000,00
Warrant	DE000CQ29C78	CAC40 5550P 1218C	EUR									3,13	150000,00	3,15	150000,00
Warrant	DE000HV18A14	CAC40 5550P 1218T	EUR									6,28	50000,00	6,30	50000,00
Warrant	LU1695180171	CAC40 5550TL 0418S	EUR												
Warrant	LU1695184835	CAC40 5550TL 0618S	EUR												
Warrant	DE000CQ4GPF3	CAC40 5550TPIOPENC	EUR									0,41	1000000,00	0,42	1000000,00
Warrant	DE000CC7MYX5	CAC40 5550TPIOPENC	EUR												
Warrant	DE000CQ4GNT9	CAC40 5550TPIOPENC	EUR									3,44	100000,00	3,47	100000,00
Warrant	DE000CQ4XZ47	CAC40 5550TPIOPENC	EUR									3,58	100000,00	3,61	100000,00
Warrant	LU1696566493	CAC40 5550TPIOPENS	EUR									3,81	25000,00	3,83	25000,00
Warrant	LU1650390419	CAC40 5550TPIOPENS	EUR												
Warrant	DE000CQ4XPJ0	CAC40 5550TS 0418C	EUR									4,11	100000,00	4,14	100000,00
Warrant	LU1719484872	CAC40 5550TS 0418S	EUR									4,10	25000,00	4,12	25000,00
Warrant	DE000HV17Y25	CAC40 5550TS 0418T	EUR									4,15	50000,00	4,17	50000,00
Warrant	DE000CV52123	CAC40 5550TS 0418Z	EUR									4,12	70000,00	4,15	70000,00
Warrant	DE000CQ590P7	CAC40 5550TS 0518C	EUR	4,66	4,66	4,66	1398,00	1	4,66	300		4,67	100000,00	4,70	100000,00
Warrant	LU1719339514	CAC40 5550TS 0518S	EUR									4,66	25000,00	4,68	25000,00
Warrant	DE000HV19D85	CAC40 5550TS 0518T	EUR									4,75	50000,00	4,77	50000,00
Warrant	DE000CQ4Z6G7	CAC40 5550TS 0618C	EUR									5,22	100000,00	5,25	100000,00
Warrant	LU1697059761	CAC40 5550TS 0618S	EUR									5,24	25000,00	5,26	25000,00
Warrant	LU1612175817	CAC40 5550TS 0618S	EUR												
Warrant	DE000HV17224	CAC40 5550TS 0618T	EUR									5,30	50000,00	5,32	50000,00
Warrant	DE000CV600Z6	CAC40 5550TS 0618Z	EUR									5,25	70000,00	5,28	70000,00
Warrant	LU1695568904	CAC40 5550TS 0718S	EUR									5,34	25000,00	5,36	25000,00
Warrant	DE000HV1RY30	CAC40 5550TS OPENT	EUR									4,47	50000,00	4,49	50000,00
Warrant	DE000CV60P01	CAC40 5555TS 0518Z	EUR									4,75	70000,00	4,78	70000,00
Warrant	LU1695180254	CAC40 5560TL 0418S	EUR												
Warrant	LU1695218245	CAC40 5560TS 0418S	EUR									4,20	25000,00	4,22	25000,00
Warrant	DE000CV52115	CAC40 5560TS 0418Z	EUR									4,22	70000,00	4,25	70000,00
Warrant	DE000CQ57E63	CAC40 5560TS 0518C	EUR									4,77	100000,00	4,80	100000,00
Warrant	LU1695563855	CAC40 5560TS 0518S	EUR									4,76	25000,00	4,78	25000,00
Warrant	DE000CQ4XG57	CAC40 5560TS 0618C	EUR									5,32	100000,00	5,35	100000,00
Warrant	LU1651940980	CAC40 5560TS 0618S	EUR												
Warrant	DE000CE4XH52	CAC40 5561TPIOPENZ	EUR									0,52	500000,00	0,53	500000,00
Warrant	DE000HV1U5P7	CAC40 5561TS OPENT	EUR									4,14	32500,00	4,15	32500,00
Warrant	LU1652003226	CAC40 5562TS OPENS	EUR												
Warrant	DE000CE4X455	CAC40 5567TS OPENZ	EUR									4,24	70000,00	4,27	70000,00
Warrant	LU1719484955	CAC40 5570TS 0418S	EUR									4,30	25000,00	4,32	25000,00
Warrant	DE000CV52107	CAC40 5570TS 0418Z	EUR									4,32	70000,00	4,35	70000,00
Warrant	DE000CQ4Z6H5	CAC40 5570TS 0618C	EUR									5,43	100000,00	5,46	100000,00
Warrant	LU1651913078	CAC40 5570TS OPENS	EUR												
Warrant	DE000HV1RY48	CAC40 5570TS OPENT	EUR									4,71	50000,00	4,73	50000,00
Warrant	DE000HV187U0	CAC40 5575C 0418T	EUR									0,01	50000,00	0,03	50000,00
Warrant	LU1651033273	CAC40 5575C 0618S	EUR									0,04	115500,00	0,05	115500,00
Warrant	LU1651040054	CAC40 5575C 0918S	EUR									0,15	58000,00	0,16	58000,00
Warrant	LU1651050871	CAC40 5575C 1218S	EUR									0,29	46500,00	0,30	46500,00
Warrant	DE000CQ4XPX8	CAC40 5575TS 0418C	EUR									4,36	100000,00	4,39	100000,00
Warrant	DE000HV17Y33	CAC40 5575TS 0418T	EUR									4,40	50000,00	4,42	50000,00
Warrant	DE000CV52206	CAC40 5575TS 0418Z	EUR									4,37	70000,00	4,40	70000,00
Warrant	DE000HV19D93	CAC40 5575TS 0518T	EUR									4,98	50000,00	5,00	50000,00
Warrant	LU1612176039	CAC40 5575TS 0618S	EUR									5,50	25000,00	5,52	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV17N69	CAC40 5575TS 0618T	EUR								5,57	50000,00	5,59	50000,00
Warrant	DE000CV60G02	CAC40 5575TS 0618Z	EUR								5,52	70000,00	5,55	70000,00
Warrant	LU1695180338	CAC40 5580TS 0418S	EUR								4,40	25000,00	4,42	25000,00
Warrant	DE000CV521Z7	CAC40 5580TS 0418Z	EUR								4,42	70000,00	4,45	70000,00
Warrant	DE000CQ57E71	CAC40 5580TS 0518C	EUR								4,97	100000,00	5,00	100000,00
Warrant	LU1695564077	CAC40 5580TS 0518S	EUR								4,97	25000,00	4,99	25000,00
Warrant	DE000CQ29WC6	CAC40 5580TS 0618C	EUR								5,53	100000,00	5,56	100000,00
Warrant	DE000HV1U5Q5	CAC40 5585TS OPENT	EUR								4,38	32500,00	4,39	32500,00
Warrant	LU1652003572	CAC40 5586TS OPENS	EUR	5,12	5,45	5,12	10511,00	4	5,35	2000	5,00	25000,00	5,02	25000,00
Warrant	LU1612154226	CAC40 5586TS OPENS	EUR											
Warrant	DE000CE4U4Z3	CAC40 5589TPIOPENZ	EUR								0,55	500000,00	0,56	500000,00
Warrant	DE000CV521Y0	CAC40 5590TS 0418Z	EUR								4,52	70000,00	4,55	70000,00
Warrant	DE000CQ4ZDD4	CAC40 5590TS 0618C	EUR								5,64	100000,00	5,67	100000,00
Warrant	DE000HV1RY55	CAC40 5590TS OPENT	EUR								4,94	50000,00	4,96	50000,00
Warrant	DE000CE4X4R7	CAC40 5597TS OPENZ	EUR								4,53	70000,00	4,56	70000,00
Warrant	NL0012722441	CAC40 5600C 0319B	EUR								0,42	25000,00	0,43	25000,00
Warrant	DE000CQ58G60	CAC40 5600C 0319C	EUR								0,41	150000,00	0,42	150000,00
Warrant	DE000HV16NQ1	CAC40 5600C 0319T	EUR								0,80	50000,00	0,82	50000,00
Warrant	DE000CV615D1	CAC40 5600C 0319Z	EUR								0,40	200000,00	0,41	200000,00
Warrant	NL0012710651	CAC40 5600C 0418B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CQ4GCF1	CAC40 5600C 0418C	EUR								0,00	150000,00	0,03	150000,00
Warrant	LU1719414077	CAC40 5600C 0418S	EUR								0,01	125000,00	0,02	125000,00
Warrant	DE000HV1VLU4	CAC40 5600C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2FGH7	CAC40 5600C 0418Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	DE000CQ4Z511	CAC40 5600C 0518C	EUR								0,02	150000,00	0,03	150000,00
Warrant	LU1719416874	CAC40 5600C 0518S	EUR								0,02	7500,00	0,03	7500,00
Warrant	DE000CV2FGN5	CAC40 5600C 0518Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	NL0012336895	CAC40 5600C 0618B	EUR								0,01	47000,00	0,03	25000,00
Warrant	DE000CY918T2	CAC40 5600C 0618C	EUR								0,03	150000,00	0,04	150000,00
Warrant	LU1548311932	CAC40 5600C 0618S	EUR								0,04	124500,00	0,05	124500,00
Warrant	DE000HV13Y37	CAC40 5600C 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CV2F3W7	CAC40 5600C 0618Z	EUR								0,03	450000,00	0,04	450000,00
Warrant	DE000HV19UT4	CAC40 5600C 0619T	EUR								0,88	50000,00	0,90	50000,00
Warrant	LU1719419548	CAC40 5600C 0718S	EUR								0,06	7500,00	0,07	7500,00
Warrant	DE000CV61KX0	CAC40 5600C 0718Z	EUR								0,07	450000,00	0,08	450000,00
Warrant	DE000CV61L20	CAC40 5600C 0818Z	EUR								0,10	450000,00	0,11	450000,00
Warrant	NL0012421390	CAC40 5600C 0918B	EUR								0,13	25000,00	0,14	25000,00
Warrant	DE000CQ1NUV2	CAC40 5600C 0918C	EUR								0,13	150000,00	0,14	150000,00
Warrant	LU1612175908	CAC40 5600C 0918S	EUR								0,14	92000,00	0,15	92000,00
Warrant	DE000HV13Y87	CAC40 5600C 0918T	EUR								0,25	50000,00	0,26	50000,00
Warrant	DE000CV528X7	CAC40 5600C 0918Z	EUR								0,14	450000,00	0,15	450000,00
Warrant	NL0012641427	CAC40 5600C 1218B	EUR								0,29	25000,00	0,30	25000,00
Warrant	DE000CQ28810	CAC40 5600C 1218C	EUR								0,26	150000,00	0,27	150000,00
Warrant	LU1477241365	CAC40 5600C 1218S	EUR								0,26	48000,00	0,27	48000,00
Warrant	DE000HV13Y97	CAC40 5600C 1218T	EUR								0,52	50000,00	0,53	50000,00
Warrant	DE000CV615A7	CAC40 5600C 1218Z	EUR								0,26	250000,00	0,27	250000,00
Warrant	LU1358177837	CAC40 5600C 1219S	EUR								0,75	26000,00	0,76	26000,00
Warrant	LU1358147335	CAC40 5600C 1220S	EUR								1,23	21000,00	1,24	21000,00
Warrant	DE000HV16PB8	CAC40 5600P 0319T	EUR								7,01	50000,00	7,02	50000,00
Warrant	DE000CQ4GCK4	CAC40 5600P 0418C	EUR								2,28	150000,00	2,31	150000,00
Warrant	DE000HV1VN86	CAC40 5600P 0418T	EUR								4,53	50000,00	4,59	50000,00
Warrant	DE000HV188J1	CAC40 5600P 0618T	EUR								5,80	50000,00	5,84	50000,00
Warrant	DE000HV13ZH1	CAC40 5600P 0918T	EUR								6,11	50000,00	6,12	50000,00
Warrant	DE000CQ4GCY2	CAC40 5600P 1218C	EUR								3,33	150000,00	3,35	150000,00
Warrant	DE000HV13ZR0	CAC40 5600P 1218T	EUR								6,68	50000,00	6,70	50000,00
Warrant	DE000CC8URP6	CAC40 5600TPIOPENC	EUR											
Warrant	LU1650390500	CAC40 5600TPIOPENS	EUR											
Warrant	LU1574221039	CAC40 5600TPIOPENS	EUR											
Warrant	DE000CQ4XPL6	CAC40 5600TS 0418C	EUR	4,55	4,55	4,55	1137,50	1	4,55	250	4,61	100000,00	4,64	100000,00
Warrant	LU1695180502	CAC40 5600TS 0418S	EUR								4,60	25000,00	4,62	25000,00
Warrant	DE000HV17Y41	CAC40 5600TS 0418T	EUR								4,65	50000,00	4,67	50000,00
Warrant	DE000CV523B4	CAC40 5600TS 0418Z	EUR								4,62	70000,00	4,65	70000,00
Warrant	DE000CQ57E89	CAC40 5600TS 0518C	EUR								5,18	100000,00	5,21	100000,00
Warrant	LU1695564234	CAC40 5600TS 0518S	EUR								5,17	25000,00	5,19	25000,00
Warrant	DE000HV19DA0	CAC40 5600TS 0518T	EUR								5,24	50000,00	5,26	50000,00
Warrant	DE000CQ29WD4	CAC40 5600TS 0618C	EUR								5,74	100000,00	5,77	100000,00
Warrant	LU1612318276	CAC40 5600TS 0618S	EUR								5,76	25000,00	5,78	25000,00
Warrant	DE000HV17N77	CAC40 5600TS 0618T	EUR								5,83	50000,00	5,85	50000,00
Warrant	DE000CV5YQB3	CAC40 5600TS 0618Z	EUR								5,78	70000,00	5,81	70000,00
Warrant	LU1697060348	CAC40 5600TS 0718S	EUR								5,86	25000,00	5,88	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1719374263	CAC40 5600TS 0818S	EUR									5,96	25000,00	5,98	25000,00
Warrant	DE000CV61F10	CAC40 5605TS 0518Z	EUR									5,25	70000,00	5,28	70000,00
Warrant	DE000HV1U5R3	CAC40 5609TS OPENT	EUR									4,62	32500,00	4,63	32500,00
Warrant	DE000CV5Z3A6	CAC40 5610TS 0418Z	EUR									4,72	70000,00	4,75	70000,00
Warrant	DE000CQ4ZDE2	CAC40 5610TS 0618C	EUR									5,84	100000,00	5,87	100000,00
Warrant	LU1651941368	CAC40 5610TS 0618S	EUR									5,87	25000,00	5,89	25000,00
Warrant	LU1652003739	CAC40 5611TS OPENS	EUR									5,25	25000,00	5,27	25000,00
Warrant	FR0012673168	CAC40 5616TS OPENS	EUR												
Warrant	LU1695180767	CAC40 5620TS 0418S	EUR									4,80	25000,00	4,82	25000,00
Warrant	DE000CV5Z396	CAC40 5620TS 0418Z	EUR									4,82	70000,00	4,85	70000,00
Warrant	DE000CQ57E97	CAC40 5620TS 0518C	EUR									5,38	100000,00	5,41	100000,00
Warrant	LU1695564408	CAC40 5620TS 0518S	EUR									5,37	25000,00	5,39	25000,00
Warrant	DE000CQ29WE2	CAC40 5620TS 0618C	EUR									5,95	100000,00	5,98	100000,00
Warrant	LU1651919869	CAC40 5620TS OPENS	EUR												
Warrant	DE000HV1RY63	CAC40 5620TS OPENT	EUR									5,18	50000,00	5,20	50000,00
Warrant	DE000CE8W7B1	CAC40 5623TPIOPENZ	EUR									0,58	500000,00	0,59	500000,00
Warrant	LU1651040211	CAC40 5625C 0918S	EUR									0,12	71500,00	0,13	71500,00
Warrant	LU1651051176	CAC40 5625C 1218S	EUR									0,25	49500,00	0,26	49500,00
Warrant	DE000CQ4XPM4	CAC40 5625TS 0418C	EUR									4,86	100000,00	4,89	100000,00
Warrant	DE000HV17Y58	CAC40 5625TS 0418T	EUR									4,89	50000,00	4,91	50000,00
Warrant	DE000CV5Z3P4	CAC40 5625TS 0418Z	EUR									4,87	70000,00	4,90	70000,00
Warrant	DE000HV19DB8	CAC40 5625TS 0518T	EUR									5,50	50000,00	5,52	50000,00
Warrant	DE000HV17N85	CAC40 5625TS 0618T	EUR									6,09	50000,00	6,11	50000,00
Warrant	DE000CV60GC4	CAC40 5625TS 0618Z	EUR									6,04	70000,00	6,07	70000,00
Warrant	LU1651912427	CAC40 5626TS OPENS	EUR												
Warrant	LU1651913235	CAC40 5626TS OPENS	EUR												
Warrant	DE000CE4X5V6	CAC40 5627TS OPENZ	EUR									4,83	70000,00	4,86	70000,00
Warrant	DE000CV5Z677	CAC40 5630TS 0418Z	EUR									4,92	70000,00	4,95	70000,00
Warrant	DE000HV1U5S1	CAC40 5633TS OPENT	EUR									4,85	32500,00	4,86	32500,00
Warrant	LU1695180924	CAC40 5640TS 0418S	EUR									5,00	25000,00	5,02	25000,00
Warrant	DE000CV60GB6	CAC40 5640TS 0418Z	EUR									5,02	70000,00	5,05	70000,00
Warrant	DE000CQ57EA9	CAC40 5640TS 0518C	EUR									5,58	100000,00	5,61	100000,00
Warrant	LU1695564663	CAC40 5640TS 0518S	EUR	5,95	5,95	5,95	5950,00	1	5,95	1000		5,57	25000,00	5,59	25000,00
Warrant	DE000CQ29WF9	CAC40 5640TS 0618C	EUR									6,15	100000,00	6,18	100000,00
Warrant	DE000HV1RY71	CAC40 5640TS OPENT	EUR									5,42	50000,00	5,44	50000,00
Warrant	DE000CQ58J18	CAC40 5650C 0319C	EUR									0,36	150000,00	0,37	150000,00
Warrant	NL0012710669	CAC40 5650C 0418B	EUR									0,00	25000,00	0,03	25000,00
Warrant	DE000CQ4GCG9	CAC40 5650C 0418C	EUR									0,00	150000,00	0,03	150000,00
Warrant	DE000CV5Z8U3	CAC40 5650C 0418Z	EUR									0,01	450000,00	0,03	450000,00
Warrant	DE000CQ4ZFS7	CAC40 5650C 0518C	EUR									0,01	150000,00	0,03	150000,00
Warrant	DE000HV186P2	CAC40 5650C 0518T	EUR									0,01	50000,00	0,03	50000,00
Warrant	DE000CV60JK1	CAC40 5650C 0518Z	EUR									0,02	450000,00	0,03	450000,00
Warrant	NL0012424162	CAC40 5650C 0618B	EUR									0,01	25000,00	0,03	25000,00
Warrant	DE000CY918U0	CAC40 5650C 0618C	EUR									0,02	150000,00	0,03	150000,00
Warrant	LU1548312070	CAC40 5650C 0618S	EUR									0,03	125000,00	0,04	125000,00
Warrant	DE000HV186S6	CAC40 5650C 0618T	EUR									0,03	50000,00	0,04	50000,00
Warrant	NL0012641278	CAC40 5650C 0918B	EUR									0,10	25000,00	0,11	25000,00
Warrant	DE000CQ1P1M1	CAC40 5650C 0918C	EUR									0,11	150000,00	0,12	150000,00
Warrant	LU1612176112	CAC40 5650C 0918S	EUR									0,11	107500,00	0,12	107500,00
Warrant	NL0012720643	CAC40 5650C 1218B	EUR									0,25	25000,00	0,26	25000,00
Warrant	DE000CQ28828	CAC40 5650C 1218C	EUR									0,22	150000,00	0,23	150000,00
Warrant	LU1651051507	CAC40 5650C 1218S	EUR									0,23	51500,00	0,24	51500,00
Warrant	DE000HV189Y8	CAC40 5650C 1218T	EUR									0,44	50000,00	0,45	50000,00
Warrant	DE000CC7YC57	CAC40 5650TPIOPENZ	EUR												
Warrant	LU1612226586	CAC40 5650TPIOPENZ	EUR									4,12	25000,00	4,14	25000,00
Warrant	DE000CQ4XPN2	CAC40 5650TS 0418C	EUR									5,11	100000,00	5,14	100000,00
Warrant	DE000HV17Y66	CAC40 5650TS 0418T	EUR									5,15	50000,00	5,17	50000,00
Warrant	DE000CV60GA8	CAC40 5650TS 0418Z	EUR									5,12	70000,00	5,15	70000,00
Warrant	DE000CQ57EB7	CAC40 5650TS 0518C	EUR									5,68	100000,00	5,71	100000,00
Warrant	LU1719339605	CAC40 5650TS 0518S	EUR									5,67	25000,00	5,69	25000,00
Warrant	DE000HV19DC6	CAC40 5650TS 0518T	EUR									5,76	50000,00	5,78	50000,00
Warrant	DE000CQ4XNX6	CAC40 5650TS 0618C	EUR									6,25	100000,00	6,28	100000,00
Warrant	LU1612318607	CAC40 5650TS 0618S	EUR									6,28	25000,00	6,30	25000,00
Warrant	DE000HV17N93	CAC40 5650TS 0618T	EUR									6,35	50000,00	6,37	50000,00
Warrant	DE000CV5YQA5	CAC40 5650TS 0618Z	EUR									6,30	70000,00	6,33	70000,00
Warrant	DE000CE8W7A3	CAC40 5652TPIOPENZ	EUR	0,64	0,64	0,64	1280,00	1	0,64	2000		0,61	500000,00	0,62	500000,00
Warrant	DE000HV1U5T9	CAC40 5657TS OPENT	EUR									5,09	32500,00	5,10	32500,00
Warrant	DE000CE4XSU8	CAC40 5657TS OPENZ	EUR									5,13	70000,00	5,16	70000,00
Warrant	LU1695181146	CAC40 5660TS 0418S	EUR									5,20	25000,00	5,22	25000,00
Warrant	DE000CV60G93	CAC40 5660TS 0418Z	EUR									5,22	70000,00	5,25	70000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ57J68	CAC40 5660TS 0518C	EUR									5,78	100000,00	5,81	100000,00
Warrant	LU1695577640	CAC40 5660TS 0518S	EUR									5,77	25000,00	5,79	25000,00
Warrant	DE000CQ29WG7	CAC40 5660TS 0618C	EUR									6,36	100000,00	6,39	100000,00
Warrant	LU1652003812	CAC40 5660TS OPENS	EUR									5,75	25000,00	5,77	25000,00
Warrant	LU1651920016	CAC40 5668TS OPENS	EUR												
Warrant	DE000CV60G85	CAC40 5670TS 0418Z	EUR									5,32	70000,00	5,35	70000,00
Warrant	DE000HV1RY89	CAC40 5670TS OPENT	EUR									5,66	50000,00	5,68	50000,00
Warrant	LU1651040484	CAC40 5675C 0918S	EUR									0,10	80500,00	0,11	80500,00
Warrant	LU1651051846	CAC40 5675C 1218S	EUR									0,21	53500,00	0,22	53500,00
Warrant	DE000CQ4YCA5	CAC40 5675TS 0418C	EUR									5,36	100000,00	5,39	100000,00
Warrant	DE000HV17Y74	CAC40 5675TS 0418T	EUR									5,39	50000,00	5,41	50000,00
Warrant	DE000HV19DD4	CAC40 5675TS 0518T	EUR									6,00	50000,00	6,02	50000,00
Warrant	DE000HV17NA3	CAC40 5675TS 0618T	EUR									6,60	50000,00	6,62	50000,00
Warrant	DE000CV60G77	CAC40 5675TS 0618Z	EUR									6,56	70000,00	6,59	70000,00
Warrant	LU1651913409	CAC40 5675TS OPENS	EUR												
Warrant	DE000CE4WU31	CAC40 5677TPIOPENZ	EUR									0,64	500000,00	0,65	500000,00
Warrant	LU1695181492	CAC40 5680TS 0418S	EUR									5,40	25000,00	5,42	25000,00
Warrant	DE000CV60G69	CAC40 5680TS 0418Z	EUR									5,42	70000,00	5,45	70000,00
Warrant	DE000CQ57J76	CAC40 5680TS 0518C	EUR									5,98	100000,00	6,01	100000,00
Warrant	LU1695577996	CAC40 5680TS 0518S	EUR									5,97	25000,00	5,99	25000,00
Warrant	DE000CQ29WH5	CAC40 5680TS 0618C	EUR									6,56	100000,00	6,59	100000,00
Warrant	LU1612320504	CAC40 5684TS OPENS	EUR									5,57	25000,00	5,59	25000,00
Warrant	LU1477363987	CAC40 5684TS OPENS	EUR												
Warrant	DE000CV60G51	CAC40 5690TS 0418Z	EUR									5,52	70000,00	5,55	70000,00
Warrant	DE000HV1X0R1	CAC40 5690TS OPENT	EUR									5,41	32500,00	5,43	32500,00
Warrant	DE000HV1RY97	CAC40 5690TS OPENT	EUR									5,89	50000,00	5,91	50000,00
Warrant	DE000CE8W657	CAC40 5690TS OPENZ	EUR									5,46	70000,00	5,49	70000,00
Warrant	DE000HV1VK78	CAC40 5698TS OPENT	EUR									5,49	32500,00	5,51	32500,00
Warrant	DE000CQ58J26	CAC40 5700C 0319C	EUR									0,31	150000,00	0,32	150000,00
Warrant	DE000HV16NR9	CAC40 5700C 0319T	EUR									0,61	50000,00	0,62	50000,00
Warrant	NL0012710677	CAC40 5700C 0418B	EUR									0,00	25000,00	0,03	25000,00
Warrant	DE000CQ4GCH7	CAC40 5700C 0418C	EUR									0,00	150000,00	0,03	150000,00
Warrant	DE000HV1VLV2	CAC40 5700C 0418T	EUR									0,01	50000,00	0,03	50000,00
Warrant	DE000CV2FGJ3	CAC40 5700C 0418Z	EUR									0,01	450000,00	0,03	450000,00
Warrant	DE000CV2FGP0	CAC40 5700C 0518Z	EUR									0,01	450000,00	0,03	450000,00
Warrant	NL0012425276	CAC40 5700C 0618B	EUR									0,00	25000,00	0,03	25000,00
Warrant	DE000CY918V8	CAC40 5700C 0618C	EUR									0,02	150000,00	0,03	150000,00
Warrant	DE000HV13Y45	CAC40 5700C 0618T	EUR									0,01	50000,00	0,03	50000,00
Warrant	DE000CV2EBK5	CAC40 5700C 0618Z	EUR									0,03	450000,00	0,04	450000,00
Warrant	DE000HV19UU2	CAC40 5700C 0619T	EUR									0,70	50000,00	0,72	50000,00
Warrant	NL0012421408	CAC40 5700C 0918B	EUR		0,07	0,07	0,06	6800,00	5	0,07	100000	0,07	25000,00	0,08	25000,00
Warrant	DE000CQ1NUW0	CAC40 5700C 0918C	EUR									0,08	150000,00	0,09	150000,00
Warrant	DE000HV13YC5	CAC40 5700C 0918T	EUR									0,15	50000,00	0,16	50000,00
Warrant	DE000CV2CKG8	CAC40 5700C 0918Z	EUR									0,09	450000,00	0,10	450000,00
Warrant	NL0012641435	CAC40 5700C 1218B	EUR									0,20	25000,00	0,21	25000,00
Warrant	DE000CQ28836	CAC40 5700C 1218C	EUR									0,18	150000,00	0,19	150000,00
Warrant	LU1651051929	CAC40 5700C 1218S	EUR									0,19	55500,00	0,20	55500,00
Warrant	DE000HV13YQ5	CAC40 5700C 1218T	EUR									0,36	50000,00	0,37	50000,00
Warrant	DE000CV2DXT2	CAC40 5700C 1218Z	EUR									0,19	300000,00	0,20	300000,00
Warrant	DE000HV186H9	CAC40 5700P 0319T	EUR									7,82	50000,00	7,84	50000,00
Warrant	DE000HV186E6	CAC40 5700P 1218T	EUR									7,52	50000,00	7,54	50000,00
Warrant	DE000CQ29073	CAC40 5700TPIOPENC	EUR									0,54	1000000,00	0,55	1000000,00
Warrant	LU1477363128	CAC40 5700TPIOPENS	EUR												
Warrant	LU1650390765	CAC40 5700TPIOPENS	EUR									4,77	25000,00	4,79	25000,00
Warrant	LU1574221112	CAC40 5700TPIOPENS	EUR									4,48	25000,00	4,50	25000,00
Warrant	DE000CQ4YCB3	CAC40 5700TS 0418C	EUR									5,61	100000,00	5,64	100000,00
Warrant	LU1695181658	CAC40 5700TS 0418S	EUR									5,60	25000,00	5,62	25000,00
Warrant	DE000HV17Y82	CAC40 5700TS 0418T	EUR									5,65	50000,00	5,67	50000,00
Warrant	DE000CV60G44	CAC40 5700TS 0418Z	EUR									5,62	70000,00	5,65	70000,00
Warrant	DE000CQ57J84	CAC40 5700TS 0518C	EUR									6,18	100000,00	6,21	100000,00
Warrant	LU1695578291	CAC40 5700TS 0518S	EUR									6,17	25000,00	6,19	25000,00
Warrant	DE000HV19DE2	CAC40 5700TS 0518T	EUR									6,23	50000,00	6,25	50000,00
Warrant	DE000CQ29WJ1	CAC40 5700TS 0618C	EUR									6,76	100000,00	6,79	100000,00
Warrant	LU1612318946	CAC40 5700TS 0618S	EUR									6,78	25000,00	6,80	25000,00
Warrant	DE000HV17NB1	CAC40 5700TS 0618T	EUR									6,85	50000,00	6,86	50000,00
Warrant	DE000CV5YQ87	CAC40 5700TS 0618Z	EUR									6,81	70000,00	6,84	70000,00
Warrant	LU1697060421	CAC40 5700TS 0718S	EUR									6,88	25000,00	6,90	25000,00
Warrant	LU1719374347	CAC40 5700TS 0818S	EUR									6,97	25000,00	6,99	25000,00
Warrant	DE000HV1XVG8	CAC40 5701TS OPENT	EUR									5,52	32500,00	5,54	32500,00
Warrant	DE000HV1WH91	CAC40 5703TS OPENT	EUR									5,54	32500,00	5,56	32500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60G36	CAC40 5710TS 0418Z	EUR								5,72	70000,00	5,75	70000,00
Warrant	DE000HV1RZA4	CAC40 5710TS OPENT	EUR							6,13	50000,00		6,15	50000,00
Warrant	DE000CE8W794	CAC40 5711TPIOPENZ	EUR							0,67	500000,00		0,68	500000,00
Warrant	FR0012673176	CAC40 5713TS OPENS	EUR											
Warrant	LU1651920107	CAC40 5717TS OPENS	EUR											
Warrant	LU1695181815	CAC40 5720TS 0418S	EUR							5,80	25000,00		5,82	25000,00
Warrant	DE000CV60G28	CAC40 5720TS 0418Z	EUR							5,82	70000,00		5,85	70000,00
Warrant	DE000CQ575F8	CAC40 5720TS 0518C	EUR							6,38	100000,00		6,41	100000,00
Warrant	LU1697038500	CAC40 5720TS 0518S	EUR							6,37	100000,00		6,39	100000,00
Warrant	DE000CQ29WK9	CAC40 5720TS 0618C	EUR							6,97	100000,00		7,00	100000,00
Warrant	DE000CE8W6R9	CAC40 5720TS OPENZ	EUR							5,77	70000,00		5,80	70000,00
Warrant	DE000HV1VJW4	CAC40 5721TS OPENT	EUR							5,73	32500,00		5,74	32500,00
Warrant	LU1651913748	CAC40 5723TS OPENS	EUR											
Warrant	LU1651052224	CAC40 5725C 1218S	EUR							0,18	58000,00		0,19	58000,00
Warrant	DE000CY70618	CAC40 5725TPIOPENC	EUR							0,44	1000000,00		0,45	1000000,00
Warrant	DE000CY90NZ2	CAC40 5725TPIOPENC	EUR							0,48	1000000,00		0,49	1000000,00
Warrant	DE000CQ28MB1	CAC40 5725TPIOPENC	EUR							0,55	1000000,00		0,56	1000000,00
Warrant	DE000CQ4YCC1	CAC40 5725TS 0418C	EUR							5,86	100000,00		5,89	100000,00
Warrant	DE000HV17Y90	CAC40 5725TS 0418T	EUR							5,90	50000,00		5,92	50000,00
Warrant	DE000HV19DF9	CAC40 5725TS 0518T	EUR							6,49	50000,00		6,51	50000,00
Warrant	DE000HV17NC9	CAC40 5725TS 0618T	EUR							7,10	50000,00		7,12	50000,00
Warrant	DE000CV60G10	CAC40 5725TS 0618Z	EUR							7,06	70000,00		7,09	70000,00
Warrant	DE000CV60G02	CAC40 5730TS 0418Z	EUR							5,92	70000,00		5,95	70000,00
Warrant	LU1697038682	CAC40 5730TS 0518S	EUR							6,47	100000,00		6,49	100000,00
Warrant	LU1719535020	CAC40 5733TS OPENS	EUR							6,87	100000,00		6,89	100000,00
Warrant	DE000CE8W786	CAC40 5740TPIOPENZ	EUR							0,70	500000,00		0,71	500000,00
Warrant	LU1695182110	CAC40 5740TS 0418S	EUR							6,00	25000,00		6,02	25000,00
Warrant	DE000CV60FZ7	CAC40 5740TS 0418Z	EUR							6,02	70000,00		6,05	70000,00
Warrant	DE000CQ575G6	CAC40 5740TS 0518C	EUR							6,58	100000,00		6,61	100000,00
Warrant	LU1697038765	CAC40 5740TS 0518S	EUR							6,57	25000,00		6,59	25000,00
Warrant	DE000CQ29WL7	CAC40 5740TS 0618C	EUR							7,17	100000,00		7,20	100000,00
Warrant	DE000HV1RZB2	CAC40 5740TS OPENT	EUR							6,37	50000,00		6,38	50000,00
Warrant	DE000HV1XZ86	CAC40 5740TS OPENT	EUR							6,43	50000,00		6,44	50000,00
Warrant	DE000HV1VIX2	CAC40 5745TS OPENT	EUR							5,97	32500,00		5,98	32500,00
Warrant	DE000CE4XAU3	CAC40 5746TS OPENZ	EUR							6,02	70000,00		6,05	70000,00
Warrant	DE000CQ58J34	CAC40 5750C 0319C	EUR							0,27	150000,00		0,28	150000,00
Warrant	NL0012710685	CAC40 5750C 0418B	EUR							0,00	25000,00		0,03	25000,00
Warrant	DE000CQ4GCJ3	CAC40 5750C 0418C	EUR							0,00	150000,00		0,03	150000,00
Warrant	DE000CV5Z8V1	CAC40 5750C 0418Z	EUR							0,01	450000,00		0,03	450000,00
Warrant	DE000HV186Q0	CAC40 5750C 0518T	EUR							0,01	50000,00		0,03	50000,00
Warrant	NL0012425466	CAC40 5750C 0618B	EUR	0,03	0,03	0,03	600,00	1	0,03	20000	0,00	25000,00	0,03	25000,00
Warrant	DE000CY918W6	CAC40 5750C 0618C	EUR							0,01	150000,00		0,03	150000,00
Warrant	LU1548312237	CAC40 5750C 0618S	EUR							0,02	125000,00		0,03	125000,00
Warrant	DE000HV186T4	CAC40 5750C 0618T	EUR							0,01	50000,00		0,03	50000,00
Warrant	LU1719528751	CAC40 5750C 0718S	EUR							0,04	7500,00		0,05	7500,00
Warrant	NL0012641286	CAC40 5750C 0918B	EUR							0,06	25000,00		0,07	25000,00
Warrant	DE000CQ1P1N9	CAC40 5750C 0918C	EUR							0,07	150000,00		0,08	150000,00
Warrant	LU1612176385	CAC40 5750C 0918S	EUR							0,08	125000,00		0,09	125000,00
Warrant	DE000CQ28844	CAC40 5750C 1218C	EUR							0,15	150000,00		0,16	150000,00
Warrant	LU1651052570	CAC40 5750C 1218S	EUR							0,16	60000,00		0,17	60000,00
Warrant	DE000HV189Z5	CAC40 5750C 1218T	EUR							0,30	50000,00		0,31	50000,00
Warrant	LU1477242504	CAC40 5750C 1221S	EUR							1,50	19500,00		1,51	19500,00
Warrant	DE000CY907X7	CAC40 5750TPIOPENC	EUR							0,50	1000000,00		0,51	1000000,00
Warrant	LU1612226669	CAC40 5750TPIOPENS	EUR							5,10	25000,00		5,12	25000,00
Warrant	DE000CQ4YCD9	CAC40 5750TS 0418C	EUR							6,10	100000,00		6,13	100000,00
Warrant	DE000HV17YA0	CAC40 5750TS 0418T	EUR							6,15	50000,00		6,17	50000,00
Warrant	DE000CV60FY0	CAC40 5750TS 0418Z	EUR							6,12	70000,00		6,15	70000,00
Warrant	DE000CQ575H4	CAC40 5750TS 0518C	EUR							6,68	100000,00		6,71	100000,00
Warrant	LU1697038849	CAC40 5750TS 0518S	EUR							6,67	25000,00		6,69	25000,00
Warrant	DE000HV19DG7	CAC40 5750TS 0518T	EUR							6,75	50000,00		6,77	50000,00
Warrant	DE000CQ4XG65	CAC40 5750TS 0618C	EUR							7,26	100000,00		7,29	100000,00
Warrant	LU1612319324	CAC40 5750TS 0618S	EUR							7,29	25000,00		7,31	25000,00
Warrant	DE000HV17ND7	CAC40 5750TS 0618T	EUR							7,35	50000,00		7,36	50000,00
Warrant	DE000CV5YQ61	CAC40 5750TS 0618Z	EUR							7,32	70000,00		7,35	70000,00
Warrant	DE000HV1SSR1	CAC40 5750TS OPENT	EUR							6,52	50000,00		6,54	50000,00
Warrant	LU1652004034	CAC40 5758TS OPENS	EUR							6,74	25000,00		6,76	25000,00
Warrant	LU1695182540	CAC40 5760TS 0418S	EUR							6,20	25000,00		6,22	25000,00
Warrant	DE000CV60FX2	CAC40 5760TS 0418Z	EUR							6,22	70000,00		6,25	70000,00
Warrant	DE000CQ57U97	CAC40 5760TS 0518C	EUR							6,78	100000,00		6,81	100000,00
Warrant	LU1697038922	CAC40 5760TS 0518S	EUR							6,77	25000,00		6,79	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ29WM5	CAC40 5760TS 0618C	EUR								7,37	100000,00	7,40	100000,00
Warrant	DE000CE4XAZ2	CAC40 5765TPIOPENZ	EUR	0,77	0,79	0,74	10592,10	4	0,74	13950	0,73	500000,00	0,74	500000,00
Warrant	LU1651920362	CAC40 5765TS OPENS	EUR											
Warrant	DE000HV1VJY0	CAC40 5769TS OPENT	EUR								6,21	32500,00	6,22	32500,00
Warrant	DE000CV60FW4	CAC40 5770TS 0418Z	EUR								6,32	70000,00	6,35	70000,00
Warrant	LU1697039060	CAC40 5770TS 0518S	EUR								6,87	25000,00	6,89	25000,00
Warrant	DE000HV15ER1	CAC40 5770TS OPENT	EUR								6,70	50000,00	6,72	50000,00
Warrant	LU1651913821	CAC40 5772TS OPENS	EUR											
Warrant	LU1651052737	CAC40 5775C 1218S	EUR								0,15	63000,00	0,16	63000,00
Warrant	DE000CQ580Q6	CAC40 5775TPIOPENC	EUR								0,66	1000000,00	0,67	1000000,00
Warrant	DE000CYSBRY8	CAC40 5775TPIOPENC	EUR								0,44	1000000,00	0,45	1000000,00
Warrant	DE000CQ4YKW2	CAC40 5775TS 0418C	EUR								6,35	100000,00	6,38	100000,00
Warrant	DE000HV17YB8	CAC40 5775TS 0418T	EUR								6,39	50000,00	6,41	50000,00
Warrant	DE000HV19DH5	CAC40 5775TS 0518T	EUR								7,00	50000,00	7,02	50000,00
Warrant	DE000HV17NE5	CAC40 5775TS 0618T	EUR								7,60	50000,00	7,62	50000,00
Warrant	DE000CV60FV6	CAC40 5775TS 0618Z	EUR								7,57	70000,00	7,60	70000,00
Warrant	DE000CE8WSZ7	CAC40 5777TS OPENZ	EUR								6,33	70000,00	6,36	70000,00
Warrant	LU1695183191	CAC40 5780TS 0418S	EUR								6,40	25000,00	6,42	25000,00
Warrant	DE000CV60FU8	CAC40 5780TS 0418Z	EUR								6,42	70000,00	6,45	70000,00
Warrant	DE000CQ57UA5	CAC40 5780TS 0518C	EUR								6,98	100000,00	7,01	100000,00
Warrant	LU1697039144	CAC40 5780TS 0518S	EUR								6,97	25000,00	6,99	25000,00
Warrant	DE000CQ29WN3	CAC40 5780TS 0618C	EUR								7,57	100000,00	7,60	100000,00
Warrant	LU1612320769	CAC40 5782TS OPENS	EUR	7,05	7,05	6,65	1164,50	2	6,65	170	6,56	25000,00	6,58	25000,00
Warrant	DE000CE8XU44	CAC40 5790TPIOPENZ	EUR								0,75	500000,00	0,76	500000,00
Warrant	DE000CV60FT0	CAC40 5790TS 0418Z	EUR								6,52	70000,00	6,55	70000,00
Warrant	LU1697039227	CAC40 5790TS 0518S	EUR								7,07	25000,00	7,09	25000,00
Warrant	DE000HV15ES9	CAC40 5790TS OPENT	EUR								6,94	50000,00	6,96	50000,00
Warrant	DE000HV1VIZ7	CAC40 5793TS OPENT	EUR								6,45	32500,00	6,46	32500,00
Warrant	DE000CQ58G78	CAC40 5800C 0319C	EUR								0,23	150000,00	0,24	150000,00
Warrant	DE000HV16NS7	CAC40 5800C 0319T	EUR								0,46	50000,00	0,47	50000,00
Warrant	DE000CV615E9	CAC40 5800C 0319Z	EUR								0,24	300000,00	0,25	300000,00
Warrant	DE000CQ4GCK1	CAC40 5800C 0418C	EUR								0,00	150000,00	0,03	150000,00
Warrant	DE000HV1VLW0	CAC40 5800C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2FGK1	CAC40 5800C 0418Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	DE000CV2FGQ8	CAC40 5800C 0518Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	NL0012427397	CAC40 5800C 0618B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CY918X4	CAC40 5800C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	LU1548312310	CAC40 5800C 0618S	EUR								0,01	123500,00	0,02	123500,00
Warrant	DE000HV186U2	CAC40 5800C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2F3X5	CAC40 5800C 0618Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	DE000CV61KY8	CAC40 5800C 0718Z	EUR								0,04	450000,00	0,05	450000,00
Warrant	DE000CV61L38	CAC40 5800C 0818Z	EUR								0,05	450000,00	0,06	450000,00
Warrant	NL0012425292	CAC40 5800C 0918B	EUR								0,04	25000,00	0,05	25000,00
Warrant	DE000CQ1NUX8	CAC40 5800C 0918C	EUR								0,06	150000,00	0,07	150000,00
Warrant	DE000HV13YD3	CAC40 5800C 0918T	EUR								0,09	50000,00	0,10	50000,00
Warrant	DE000CV528Y5	CAC40 5800C 0918Z	EUR								0,06	450000,00	0,07	450000,00
Warrant	NL0012641443	CAC40 5800C 1218B	EUR								0,14	25000,00	0,15	25000,00
Warrant	DE000CQ28851	CAC40 5800C 1218C	EUR								0,12	150000,00	0,13	150000,00
Warrant	FR0011479955	CAC40 5800C 1218S	EUR								0,13	65500,00	0,14	65500,00
Warrant	DE000HV13YR3	CAC40 5800C 1218T	EUR								0,25	50000,00	0,25	50000,00
Warrant	DE000CV61585	CAC40 5800C 1218Z	EUR								0,14	300000,00	0,15	300000,00
Warrant	LU1248637594	CAC40 5800C 1219S	EUR								0,54	29000,00	0,55	29000,00
Warrant	LU1248638642	CAC40 5800C 1220S	EUR								0,86	22500,00	0,87	22500,00
Warrant	LU1612182789	CAC40 5800P 0918S	EUR								4,00	29500,00	4,01	29500,00
Warrant	LU1251352776	CAC40 5800P 1218S	EUR								4,22	29000,00	4,23	29000,00
Warrant	DE000CY90IY3	CAC40 5800TPIOPENC	EUR								4,94	100000,00	4,97	100000,00
Warrant	DE000CY91EL9	CAC40 5800TPIOPENC	EUR								5,06	100000,00	5,09	100000,00
Warrant	LU1650390849	CAC40 5800TPIOPENS	EUR								5,75	25000,00	5,77	25000,00
Warrant	LU1612045952	CAC40 5800TPIOPENS	EUR								5,46	25000,00	5,48	25000,00
Warrant	DE000CQ4YKX0	CAC40 5800TS 0418C	EUR								6,60	100000,00	6,63	100000,00
Warrant	LU1695183357	CAC40 5800TS 0418S	EUR								6,60	25000,00	6,62	25000,00
Warrant	DE000HV17YC6	CAC40 5800TS 0418T	EUR								6,64	50000,00	6,66	50000,00
Warrant	DE000CV60FS2	CAC40 5800TS 0418Z	EUR								6,62	70000,00	6,65	70000,00
Warrant	DE000CQ57UB3	CAC40 5800TS 0518C	EUR								7,18	100000,00	7,21	100000,00
Warrant	LU1697039490	CAC40 5800TS 0518S	EUR								7,17	25000,00	7,19	25000,00
Warrant	DE000HV19DJ1	CAC40 5800TS 0518T	EUR								7,24	50000,00	7,26	50000,00
Warrant	DE000CQ29WP8	CAC40 5800TS 0618C	EUR								7,76	100000,00	7,79	100000,00
Warrant	LU1612319837	CAC40 5800TS 0618S	EUR								7,79	25000,00	7,81	25000,00
Warrant	DE000HV17NF2	CAC40 5800TS 0618T	EUR								7,85	50000,00	7,86	50000,00
Warrant	DE000CV5Y2Q5	CAC40 5800TS 0618Z	EUR								7,84	70000,00	7,87	70000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1697060694	CAC40 5800TS 0718S	EUR								7,88	25000,00	7,90	25000,00
Warrant	DE000CE8WSY0	CAC40 5807TS OPENZ	EUR	7,00	7,11	6,75	1858,32	4	6,75	268	6,63	70000,00	6,66	70000,00
Warrant	LU1651942689	CAC40 5810TS 0618S	EUR								7,89	25000,00	7,91	25000,00
Warrant	DE000HV1S312	CAC40 5810TS OPENT	EUR								7,11	50000,00	7,12	50000,00
Warrant	DE000HV1S122	CAC40 5810TS OPENT	EUR								7,09	50000,00	7,11	50000,00
Warrant	DE000HV1S2D4	CAC40 5810TS OPENT	EUR								7,10	50000,00	7,12	50000,00
Warrant	LU1651920529	CAC40 5814TS OPENS	EUR											
Warrant	FR0012673184	CAC40 5815TS OPENS	EUR											
Warrant	DE000HV1VJ09	CAC40 5817TS OPENT	EUR								6,69	32500,00	6,70	32500,00
Warrant	DE000CE8XU36	CAC40 5819TPIOPENZ	EUR								0,78	500000,00	0,79	500000,00
Warrant	LU1695183431	CAC40 5820TS 0418S	EUR								6,80	25000,00	6,82	25000,00
Warrant	DE000CQ57UC1	CAC40 5820TS 0518C	EUR								7,38	100000,00	7,41	100000,00
Warrant	DE000CQ29WQ6	CAC40 5820TS 0618C	EUR								7,98	100000,00	8,01	100000,00
Warrant	LU1651914126	CAC40 5820TS OPENS	EUR											
Warrant	DE000HV1SN57	CAC40 5820TS OPENT	EUR								7,19	50000,00	7,21	50000,00
Warrant	LU1651053032	CAC40 5825C 1218S	EUR								0,13	69000,00	0,14	69000,00
Warrant	DE000CY6AE66	CAC40 5825TPIOPENZ	EUR								0,50	1000000,00	0,51	1000000,00
Warrant	DE000CY5AA12	CAC40 5825TPIOPENZ	EUR								3,73	100000,00	3,76	100000,00
Warrant	LU1650391060	CAC40 5825TPIOPENS	EUR								6,00	25000,00	6,02	25000,00
Warrant	DE000CQ4Z6L7	CAC40 5825TS 0418C	EUR								6,85	100000,00	6,88	100000,00
Warrant	DE000HV17YD4	CAC40 5825TS 0418T	EUR								6,89	50000,00	6,91	50000,00
Warrant	DE000HV17NG0	CAC40 5825TS 0618T	EUR								8,11	50000,00	8,12	50000,00
Warrant	DE000CV60FR4	CAC40 5825TS 0618Z	EUR								8,07	70000,00	8,10	70000,00
Warrant	DE000CE4XAT5	CAC40 5835TS OPENZ	EUR								6,91	70000,00	6,94	70000,00
Warrant	LU1695183514	CAC40 5840TS 0418S	EUR								7,00	25000,00	7,02	25000,00
Warrant	DE000CQ57UD9	CAC40 5840TS 0518C	EUR								7,58	100000,00	7,61	100000,00
Warrant	DE000CQ29WR4	CAC40 5840TS 0618C	EUR								8,18	100000,00	8,21	100000,00
Warrant	DE000HV1SN65	CAC40 5840TS OPENT	EUR								7,44	50000,00	7,45	50000,00
Warrant	DE000HV1VJ17	CAC40 5841TS OPENT	EUR								6,93	32500,00	6,94	32500,00
Warrant	DE000CQ58ZU0	CAC40 5850C 0319C	EUR								0,20	150000,00	0,21	150000,00
Warrant	DE000CQ4GCL9	CAC40 5850C 0418C	EUR								0,00	150000,00	0,03	150000,00
Warrant	DE000CV5Z8W9	CAC40 5850C 0418Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	NL0012630420	CAC40 5850C 0618B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CY918Y2	CAC40 5850C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	LU1548312401	CAC40 5850C 0618S	EUR								0,01	125000,00		
Warrant	NL0012643258	CAC40 5850C 0918B	EUR								0,03	25000,00	0,04	25000,00
Warrant	DE000CQ1P1P4	CAC40 5850C 0918C	EUR								0,05	150000,00	0,06	150000,00
Warrant	DE000CQ28869	CAC40 5850C 1218C	EUR								0,10	150000,00	0,11	150000,00
Warrant	LU1651053206	CAC40 5850C 1218S	EUR								0,12	72000,00	0,13	72000,00
Warrant	LU1548317467	CAC40 5850P 0618S	EUR								4,16	27500,00	4,17	27500,00
Warrant	DE000CY90JZ0	CAC40 5850TPIOPENZ	EUR								5,42	100000,00	5,45	100000,00
Warrant	DE000CY4AW55	CAC40 5850TPIOPENZ	EUR								0,41	1000000,00	0,42	1000000,00
Warrant	DE000CY91EM7	CAC40 5850TPIOPENZ	EUR	5,50	5,90	5,50	2316,48	5	5,68	406	5,55	100000,00	5,58	100090,00
Warrant	DE000CY90P02	CAC40 5850TPIOPENZ	EUR								0,60	1000000,00	0,61	1000000,00
Warrant	DE000CY5A354	CAC40 5850TPIOPENZ	EUR								4,37	100000,00	4,40	100000,00
Warrant	LU1650391656	CAC40 5850TPIOPENS	EUR								6,24	25000,00	6,26	25000,00
Warrant	DE000CQ4Z6M5	CAC40 5850TS 0418C	EUR								7,10	100000,00	7,13	100000,00
Warrant	DE000HV17YE2	CAC40 5850TS 0418T	EUR								7,13	50000,00	7,15	50000,00
Warrant	DE000CV60FQ6	CAC40 5850TS 0418Z	EUR								7,12	70000,00	7,15	70000,00
Warrant	DE000CQ57UE7	CAC40 5850TS 0518C	EUR								7,68	100000,00	7,71	100000,00
Warrant	DE000CQ4YKN1	CAC40 5850TS 0618C	EUR								8,28	100000,00	8,31	100000,00
Warrant	LU1612702701	CAC40 5850TS 0618S	EUR								8,29	25000,00	8,31	25000,00
Warrant	DE000HV17NH8	CAC40 5850TS 0618T	EUR								8,35	50000,00	8,37	50000,00
Warrant	DE000CV5ZPT4	CAC40 5850TS 0618Z	EUR								8,33	70000,00	8,36	70000,00
Warrant	DE000CE4XAY5	CAC40 5853TPIOPENZ	EUR								0,82	500000,00	0,83	500000,00
Warrant	LU1695183605	CAC40 5860TS 0418S	EUR								7,20	25000,00	7,22	25000,00
Warrant	DE000CQ29WS2	CAC40 5860TS 0618C	EUR								8,38	100000,00	8,41	100000,00
Warrant	LU1651920792	CAC40 5862TS OPENS	EUR											
Warrant	DE000CV5YXT1	CAC40 5865TS OPENT	EUR								7,20	70000,00	7,23	70000,00
Warrant	LU1651914472	CAC40 5869TS OPENS	EUR											
Warrant	DE000HV108A8	CAC40 5869TS OPENT	EUR								7,20	32500,00	7,22	32500,00
Warrant	DE000HV1SN73	CAC40 5870TS OPENT	EUR								7,67	50000,00	7,69	50000,00
Warrant	LU1651053545	CAC40 5875C 1218S	EUR								0,12	75500,00	0,13	75500,00
Warrant	DE000CQ1RHT4	CAC40 5875TPIOPENZ	EUR								0,68	1000000,00	0,69	1000000,00
Warrant	DE000CQ1PS98	CAC40 5875TPIOPENZ	EUR								0,66	1000000,00	0,67	1000000,00
Warrant	DE000CY90P10	CAC40 5875TPIOPENZ	EUR								0,63	1000000,00	0,64	1000000,00
Warrant	DE000CY486Q8	CAC40 5875TPIOPENZ	EUR								0,45	1000000,00	0,46	1000000,00
Warrant	LU1695120789	CAC40 5875TPIOPENS	EUR								6,87	25000,00	6,89	25000,00
Warrant	DE000CQ4ZD11	CAC40 5875TS 0418C	EUR								7,35	100000,00	7,38	100000,00
Warrant	DE000HV17YF9	CAC40 5875TS 0418T	EUR								7,38	50000,00	7,40	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV17NJ4	CAC40 5875TS 0618T	EUR								8,60	50000,00	8,62	50000,00
Warrant	DE000CV60FP8	CAC40 5875TS 0618Z	EUR								8,58	70000,00	8,61	70000,00
Warrant	LU1695183787	CAC40 5880TS 0418S	EUR								7,40	25000,00	7,42	25000,00
Warrant	DE000CQ29WTO	CAC40 5880TS 0618C	EUR								8,58	100000,00	8,61	100000,00
Warrant	LU1477364100	CAC40 5880TS OPENS	EUR	5,35	5,46	5,15	1580,50	4	5,15	300	4,95	25000,00	4,97	25000,00
Warrant	LU1612694767	CAC40 5880TS OPENS	EUR	8,03	8,03	8,03	8030,00	1	8,03	1000	7,62	25000,00	7,64	25000,00
Warrant	DE000HV1X0S9	CAC40 5883TS OPENT	EUR								7,34	32500,00	7,36	32500,00
Warrant	DE000HV108W2	CAC40 5890TS OPENT	EUR								7,88	50000,00	7,89	50000,00
Warrant	DE000HV1SPV9	CAC40 5890TS OPENT	EUR								7,92	50000,00	7,94	50000,00
Warrant	DE000HV1XVH6	CAC40 5893TS OPENT	EUR								7,45	32500,00	7,46	32500,00
Warrant	DE000HV1WUM0	CAC40 5894TS OPENT	EUR								7,45	32500,00	7,47	32500,00
Warrant	DE000CV5YXU9	CAC40 5895TS OPENZ	EUR								7,50	70000,00	7,53	70000,00
Warrant	DE000HV186W8	CAC40 5900C 0319T	EUR								0,33	50000,00	0,34	50000,00
Warrant	DE000HV1VLX8	CAC40 5900C 0418T	EUR								0,01	50000,00	0,02	8200,00
Warrant	DE000CV5YC83	CAC40 5900C 0418Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	DE000CV5YC91	CAC40 5900C 0518Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	NL0012630438	CAC40 5900C 0618B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CY92A31	CAC40 5900C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	LU1548312583	CAC40 5900C 0618S	EUR								0,01	118000,00	0,02	118000,00
Warrant	DE000CE8XJ59	CAC40 5900C 0618Z	EUR								0,02	450000,00		
Warrant	DE000CV2EBL3	CAC40 5900C 0618Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	NL0012427413	CAC40 5900C 0918B	EUR								0,02	25000,00	0,03	25000,00
Warrant	DE000CQ1NUY6	CAC40 5900C 0918C	EUR								0,04	150000,00	0,05	150000,00
Warrant	DE000HV13YE1	CAC40 5900C 0918T	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CV2CKH6	CAC40 5900C 0918Z	EUR								0,05	450000,00	0,06	450000,00
Warrant	NL0012641450	CAC40 5900C 1218B	EUR								0,09	25000,00	0,10	25000,00
Warrant	DE000CQ28877	CAC40 5900C 1218C	EUR								0,08	150000,00	0,09	150000,00
Warrant	LU1651053628	CAC40 5900C 1218S	EUR								0,11	79500,00	0,12	79500,00
Warrant	DE000HV13Y51	CAC40 5900C 1218T	EUR								0,16	50000,00	0,17	50000,00
Warrant	DE000CV2DXU0	CAC40 5900C 1218Z	EUR								0,10	450000,00	0,11	450000,00
Warrant	DE000CY4B3C5	CAC40 5900TPIOPENC	EUR	0,52	0,52	0,52	3822,00	1	0,52	7350	0,46	1000000,00	0,47	1000000,00
Warrant	DE000CY91481	CAC40 5900TPIOPENC	EUR								0,66	1000000,00	0,67	1000000,00
Warrant	DE000CY91SM7	CAC40 5900TPIOPENC	EUR								6,09	100000,00	6,12	100000,00
Warrant	DE000CY90T29	CAC40 5900TPIOPENC	EUR								5,93	100000,00	5,96	100000,00
Warrant	LU1612046091	CAC40 5900TPIOPENS	EUR								6,44	25000,00	6,46	25000,00
Warrant	LU1695120862	CAC40 5900TPIOPENS	EUR								7,12	25000,00	7,14	25000,00
Warrant	LU1650391904	CAC40 5900TPIOPENS	EUR								6,74	25000,00	6,76	25000,00
Warrant	DE000CQ4ZDK9	CAC40 5900TS 0418C	EUR								7,60	100000,00	7,63	100000,00
Warrant	LU1695183860	CAC40 5900TS 0418S	EUR								7,60	25000,00	7,62	25000,00
Warrant	DE000HV17YG7	CAC40 5900TS 0418T	EUR								7,63	50000,00	7,65	50000,00
Warrant	DE000CV60FN3	CAC40 5900TS 0418Z	EUR								7,62	70000,00	7,65	70000,00
Warrant	DE000CQ29WU8	CAC40 5900TS 0618C	EUR								8,78	100000,00	8,81	100000,00
Warrant	LU1612703188	CAC40 5900TS 0618S	EUR								8,80	25000,00	8,82	25000,00
Warrant	DE000HV17NK2	CAC40 5900TS 0618T	EUR								8,86	50000,00	8,87	50000,00
Warrant	DE000CV5ZP56	CAC40 5900TS 0618Z	EUR								8,83	70000,00	8,86	70000,00
Warrant	LU1719339944	CAC40 5900TS 0718S	EUR								8,88	25000,00	8,90	25000,00
Warrant	LU1651921097	CAC40 5911TS OPENS	EUR											
Warrant	LU1651914712	CAC40 5917TS OPENS	EUR											
Warrant	DE000HV1WUN8	CAC40 5918TS OPENT	EUR								7,69	32500,00	7,71	32500,00
Warrant	LU1695183944	CAC40 5920TS 0418S	EUR								7,80	25000,00	7,82	25000,00
Warrant	DE000CQ29WV6	CAC40 5920TS 0618C	EUR								8,98	100000,00	9,01	100000,00
Warrant	DE000HV1SPW7	CAC40 5920TS OPENT	EUR								8,16	50000,00	8,18	50000,00
Warrant	LU1651041706	CAC40 5925C 0918S	EUR								0,05	125000,00	0,06	125000,00
Warrant	LU1651053974	CAC40 5925C 1218S	EUR								0,11	83500,00	0,12	83500,00
Warrant	DE000CQ28190	CAC40 5925TPIOPENC	EUR								0,74	1000000,00	0,75	1000000,00
Warrant	DE000CQ29BC0	CAC40 5925TPIOPENC	EUR								7,03	100000,00	7,06	100000,00
Warrant	DE000CY91GL4	CAC40 5925TPIOPENC	EUR								0,69	1000000,00	0,70	1000000,00
Warrant	DE000CY928K0	CAC40 5925TPIOPENC	EUR								6,37	100000,00	6,40	100000,00
Warrant	DE000CY4BC85	CAC40 5925TPIOPENC	EUR								4,53	100000,00	4,56	100000,00
Warrant	DE000CY4BD84	CAC40 5925TPIOPENC	EUR								0,51	1000000,00	0,52	1000000,00
Warrant	LU1695120946	CAC40 5925TPIOPENS	EUR								7,37	25000,00	7,39	25000,00
Warrant	DE000HV17YH5	CAC40 5925TS 0418T	EUR								7,88	50000,00	7,90	50000,00
Warrant	LU1612703428	CAC40 5925TS 0618S	EUR								9,05	25000,00	9,07	25000,00
Warrant	DE000HV17NLO	CAC40 5925TS 0618T	EUR								9,11	50000,00	9,12	50000,00
Warrant	DE000CV60FM5	CAC40 5925TS 0618Z	EUR								9,08	70000,00	9,11	70000,00
Warrant	DE000CE4XG53	CAC40 5926TS OPENZ	EUR								7,81	70000,00	7,84	70000,00
Warrant	DE000HV1S8B5	CAC40 5930TS OPENT	EUR								8,34	50000,00	8,36	50000,00
Warrant	LU1695184082	CAC40 5940TS 0418S	EUR								8,00	25000,00	8,02	25000,00
Warrant	DE000CQ29WW4	CAC40 5940TS 0618C	EUR								9,18	100000,00	9,21	100000,00
Warrant	DE000CE4XHR4	CAC40 5941TPIOPENZ	EUR								0,91	500000,00	0,92	500000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV1WUP3	CAC40 5942TS OPENT	EUR								7,93	32500,00	7,95	32500,00
Warrant	DE000CY924H5	CAC40 5950C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	DE000CQ1P1Q2	CAC40 5950C 0918C	EUR								0,03	150000,00	0,04	150000,00
Warrant	DE000CQ28885	CAC40 5950C 1218C	EUR								0,07	150000,00	0,08	150000,00
Warrant	LU1651054279	CAC40 5950C 1218S	EUR								0,10	88000,00	0,11	88000,00
Warrant	LU1477242686	CAC40 5950C 1221S	EUR								1,27	20000,00	1,28	20000,00
Warrant	DE000CY12D88	CAC40 5950TPIOPENC	EUR								3,84	100000,00	3,87	100000,00
Warrant	DE000CY10T27	CAC40 5950TPIOPENC	EUR								0,42	1000000,00	0,43	1000000,00
Warrant	DE000CQ1POH3	CAC40 5950TPIOPENC	EUR								6,69	100000,00	6,72	100000,00
Warrant	DE000HV17YJ1	CAC40 5950TS 0418T	EUR								8,14	50000,00	8,15	50000,00
Warrant	DE000CV60FL7	CAC40 5950TS 0418Z	EUR								8,12	70000,00	8,15	70000,00
Warrant	DE000CQ4YKP6	CAC40 5950TS 0618C	EUR								9,28	100000,00	9,31	100000,00
Warrant	LU1612703774	CAC40 5950TS 0618S	EUR								9,30	25000,00	9,32	25000,00
Warrant	DE000HV17NM8	CAC40 5950TS 0618T	EUR								9,36	50000,00	9,37	50000,00
Warrant	DE000CV52PR8	CAC40 5950TS 0618Z	EUR								9,33	70000,00	9,36	70000,00
Warrant	DE000HV1S130	CAC40 5950TS OPENT	EUR								8,52	50000,00	8,54	50000,00
Warrant	DE000HV1S320	CAC40 5950TS OPENT	EUR								8,54	50000,00	8,55	50000,00
Warrant	DE000HV1S2E2	CAC40 5950TS OPENT	EUR								8,53	50000,00	8,55	50000,00
Warrant	LU1695184165	CAC40 5960TS 0418S	EUR								8,20	25000,00	8,22	25000,00
Warrant	DE000CQ29WX2	CAC40 5960TS 0618C	EUR								9,38	100000,00	9,41	100000,00
Warrant	DE000HV1WUQ1	CAC40 5966TS OPENT	EUR								8,17	32500,00	8,19	32500,00
Warrant	LU1651054436	CAC40 5975C 1218S	EUR								0,10	92500,00	0,11	92500,00
Warrant	DE000CY923Q8	CAC40 5975TPIOPENC	EUR								0,75	1000000,00	0,76	1000000,00
Warrant	DE000CQ4GNU7	CAC40 5975TPIOPENC	EUR								7,63	100000,00	7,66	100000,00
Warrant	LU1695121084	CAC40 5975TPIOPENS	EUR								7,86	25000,00	7,88	25000,00
Warrant	DE000HV17YK9	CAC40 5975TS 0418T	EUR								8,38	50000,00	8,40	50000,00
Warrant	DE000HV17NN6	CAC40 5975TS 0618T	EUR								9,59	50000,00	9,60	50000,00
Warrant	DE000CV60FK9	CAC40 5975TS 0618Z	EUR								9,58	70000,00	9,61	70000,00
Warrant	LU1650958041	CAC40 5978TS OPENS	EUR								8,74	25000,00	8,76	25000,00
Warrant	LU1494059170	CAC40 5978TS OPENS	EUR								6,17	25000,00	6,19	25000,00
Warrant	LU1695184249	CAC40 5980TS 0418S	EUR								8,40	25000,00	8,42	25000,00
Warrant	DE000CQ29WY0	CAC40 5980TS 0618C	EUR								9,58	100000,00	9,61	100000,00
Warrant	DE000HV1S338	CAC40 5980TS OPENT	EUR								8,78	50000,00	8,80	50000,00
Warrant	DE000HV1S148	CAC40 5980TS OPENT	EUR								8,76	50000,00	8,78	50000,00
Warrant	DE000HV1S2F9	CAC40 5980TS OPENT	EUR								8,77	50000,00	8,78	50000,00
Warrant	DE000HV1WUR9	CAC40 5990TS OPENT	EUR								8,41	32500,00	8,43	32500,00
Warrant	DE000CQ58G86	CAC40 6000C 0319C	EUR								0,12	150000,00	0,13	150000,00
Warrant	DE000HV186X6	CAC40 6000C 0319T	EUR								0,24	50000,00	0,25	50000,00
Warrant	DE000CV615F6	CAC40 6000C 0319Z	EUR								0,15	450000,00	0,16	450000,00
Warrant	DE000HV1VLV6	CAC40 6000C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012339980	CAC40 6000C 0618B	EUR								0,00	25000,00	0,03	25000,00
Warrant	DE000CY92L46	CAC40 6000C 0618C	EUR								0,00	150000,00	0,03	150000,00
Warrant	DE000CV2F3Y3	CAC40 6000C 0618Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	NL0012630461	CAC40 6000C 0918B	EUR								0,01	25000,00	0,03	25000,00
Warrant	DE000CQ1NUZ3	CAC40 6000C 0918C	EUR								0,03	150000,00	0,04	150000,00
Warrant	LU1651042266	CAC40 6000C 0918S	EUR								0,04	125000,00	0,05	125000,00
Warrant	DE000HV13YF8	CAC40 6000C 0918T	EUR								0,03	50000,00	0,04	50000,00
Warrant	DE000CV528Z2	CAC40 6000C 0918Z	EUR								0,04	450000,00	0,05	450000,00
Warrant	NL0011499801	CAC40 6000C 1218B	EUR								0,06	150000,00	0,07	150000,00
Warrant	DE000CQ4FXC6	CAC40 6000C 1218C	EUR								0,05	150000,00	0,06	150000,00
Warrant	LU1248636356	CAC40 6000C 1218S	EUR								0,09	98000,00	0,10	98000,00
Warrant	DE000HV13YT9	CAC40 6000C 1218T	EUR								0,10	50000,00	0,11	50000,00
Warrant	DE000CV61L61	CAC40 6000C 1218Z	EUR								0,08	450000,00	0,09	450000,00
Warrant	NL0012300701	CAC40 6000C 1219B	EUR								0,36	25000,00	0,37	25000,00
Warrant	LU1248637677	CAC40 6000C 1219S	EUR								0,38	37000,00	0,39	37000,00
Warrant	NL0012300776	CAC40 6000C 1220B	EUR								0,62	25000,00	0,63	25000,00
Warrant	LU1248638725	CAC40 6000C 1220S	EUR								0,80	24500,00	0,81	24500,00
Warrant	NL0012300834	CAC40 6000C 1221B	EUR								0,85	25000,00	0,86	25000,00
Warrant	LU1251353238	CAC40 6000P 1219S	EUR								6,32	19500,00	6,33	19500,00
Warrant	LU1251353667	CAC40 6000P 1220S	EUR								7,47	16500,00	7,48	16500,00
Warrant	DE000CY10Y40	CAC40 6000TPIOPENC	EUR								4,08	100000,00	4,11	100000,00
Warrant	DE000CQ29S78	CAC40 6000TPIOPENC	EUR								0,84	1000000,00	0,85	1000000,00
Warrant	DE000CY3LAF7	CAC40 6000TPIOPENC	EUR								4,41	100000,00	4,44	100000,00
Warrant	DE000CY3L4C2	CAC40 6000TPIOPENC	EUR	0,56	0,56	0,56	22400,00	1	0,56	40000	0,50	1000000,00	0,51	1000000,00
Warrant	DE000CY10YJ1	CAC40 6000TPIOPENC	EUR								0,47	1000000,00	0,48	1000000,00
Warrant	DE000CY11UB4	CAC40 6000TPIOPENC	EUR								4,14	100000,00	4,17	100000,00
Warrant	DE000CY4B3D3	CAC40 6000TPIOPENC	EUR								0,56	1000000,00	0,57	1000000,00
Warrant	LU1695121167	CAC40 6000TPIOPENS	EUR								8,11	25000,00	8,13	25000,00
Warrant	LU1650392118	CAC40 6000TPIOPENS	EUR								7,73	25000,00	7,75	25000,00
Warrant	LU1695184322	CAC40 6000TS 0418S	EUR								8,60	25000,00	8,62	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV17YL7	CAC40 6000TS 0418T	EUR								8,62	50000,00	8,64	50000,00
Warrant	DE000CV60FJ1	CAC40 6000TS 0418Z	EUR								8,62	70000,00	8,65	70000,00
Warrant	DE000CQ29WZ7	CAC40 6000TS 0618C	EUR								9,78	100000,00	9,81	100000,00
Warrant	LU1612703931	CAC40 6000TS 0618S	EUR								9,80	25000,00	9,82	25000,00
Warrant	DE000HV17NP1	CAC40 6000TS 0618T	EUR								9,85	50000,00	9,86	50000,00
Warrant	DE000CV5Y2P7	CAC40 6000TS 0618Z	EUR								9,85	70000,00	9,88	70000,00
Warrant	DE000HV1S2G7	CAC40 6000TS OPENT	EUR								9,01	50000,00	9,03	50000,00
Warrant	LU1647860300	CAC40 6006TS OPENS	EUR								8,97	12500,00	8,99	12500,00
Warrant	DE000HV1WUS7	CAC40 6014TS OPENT	EUR								8,65	32500,00	8,67	32500,00
Warrant	DE000CQ29X08	CAC40 6020TS 0618C	EUR								9,98	100000,00	10,01	100000,00
Warrant	DE000HV10C28	CAC40 6020TS OPENT	EUR								9,19	50000,00	9,20	50000,00
Warrant	DE000HV1TK26	CAC40 6020TS OPENT	EUR								9,24	50000,00	9,26	50000,00
Warrant	DE000CE8WGQ1	CAC40 6020TS OPENZ	EUR								8,74	70000,00	8,77	70000,00
Warrant	DE000CQ1PC05	CAC40 6025TPIOPEC	EUR								0,81	100000,00	0,82	100000,00
Warrant	DE000CQ922P2	CAC40 6025TPIOPEC	EUR								7,35	100000,00	7,38	100000,00
Warrant	DE000CQ4G9C3	CAC40 6025TPIOPEC	EUR								0,88	100000,00	0,89	100000,00
Warrant	DE000HV17YM5	CAC40 6025TS 0418T	EUR								8,89	50000,00	8,90	50000,00
Warrant	DE000HV17NQ9	CAC40 6025TS 0618T	EUR								10,10	50000,00	10,11	50000,00
Warrant	DE000CE4XHQ6	CAC40 6029TPIOPENZ	EUR	1,04	1,04	1,04	252,72	1	1,04	243	1,00	500000,00	1,01	500000,00
Warrant	DE000HV1WUT5	CAC40 6038TS OPENT	EUR								8,89	32500,00	8,91	32500,00
Warrant	DE000CQ29X16	CAC40 6040TS 0618C	EUR								10,18	100000,00	10,21	100000,00
Warrant	DE000HV1TB53	CAC40 6040TS OPENT	EUR								9,41	50000,00	9,43	50000,00
Warrant	DE000CQ28893	CAC40 6050C 1218C	EUR								0,04	150000,00	0,05	150000,00
Warrant	DE000CY4BC93	CAC40 6050TPIOPEC	EUR								5,72	100000,00	5,75	100000,00
Warrant	DE000CY11V64	CAC40 6050TPIOPEC	EUR								4,63	100000,00	4,66	100000,00
Warrant	DE000CY12EQ4	CAC40 6050TPIOPEC	EUR								4,80	100000,00	4,83	100000,00
Warrant	DE000CY12495	CAC40 6050TPIOPEC	EUR								4,73	100000,00	4,76	100000,00
Warrant	DE000CY11Z30	CAC40 6050TPIOPEC	EUR								0,52	100000,00	0,53	100000,00
Warrant	DE000HV17YN3	CAC40 6050TS 0418T	EUR								9,13	50000,00	9,14	50000,00
Warrant	DE000CQ29X24	CAC40 6050TS 0618C	EUR								10,28	100000,00	10,31	100000,00
Warrant	DE000HV17NR7	CAC40 6050TS 0618T	EUR								10,35	50000,00	10,36	50000,00
Warrant	DE000HV1TS75	CAC40 6050TS OPENT	EUR								9,55	50000,00	9,57	50000,00
Warrant	DE000HV1WUU3	CAC40 6062TS OPENT	EUR								9,13	32500,00	9,15	32500,00
Warrant	DE000HV1TZ87	CAC40 6070TS OPENT	EUR								9,74	50000,00	9,76	50000,00
Warrant	DE000CQ29R30	CAC40 6075TPIOPEC	EUR								0,92	100000,00	0,93	100000,00
Warrant	DE000CQ29BD8	CAC40 6075TPIOPEC	EUR								8,51	100000,00	8,54	100000,00
Warrant	DE000HV17YP8	CAC40 6075TS 0418T	EUR								9,38	50000,00	9,39	50000,00
Warrant	DE000HV17Z32	CAC40 6075TS 0618T	EUR								10,60	50000,00	10,61	50000,00
Warrant	LU1494059253	CAC40 6076TS OPENS	EUR								7,14	25000,00	7,16	25000,00
Warrant	DE000HV1WUV1	CAC40 6086TS OPENT	EUR								9,37	32500,00	9,39	32500,00
Warrant	DE000HV186V4	CAC40 6100C 0319T	EUR								0,17	50000,00	0,18	50000,00
Warrant	DE000HV1VLZ3	CAC40 6100C 0418T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2EBM1	CAC40 6100C 0618Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	DE000CQ1NV04	CAC40 6100C 0918C	EUR								0,02	150000,00	0,03	150000,00
Warrant	DE000CV2CKJ2	CAC40 6100C 0918Z	EUR								0,03	450000,00	0,04	450000,00
Warrant	DE000HV13YU7	CAC40 6100C 1218T	EUR								0,06	50000,00	0,07	50000,00
Warrant	DE000CV2DXV8	CAC40 6100C 1218Z	EUR								0,07	450000,00	0,08	450000,00
Warrant	LU1548318192	CAC40 6100P 0618S	EUR								5,40	21500,00	5,41	21500,00
Warrant	DE000CY4BML9	CAC40 6100TPIOPEC	EUR								6,23	100000,00	6,26	100000,00
Warrant	DE000CY12GY3	CAC40 6100TPIOPEC	EUR								0,59	1000000,00	0,60	1000000,00
Warrant	DE000CY70LP9	CAC40 6100TPIOPEC	EUR								0,81	1000000,00	0,82	1000000,00
Warrant	DE000CY12GL0	CAC40 6100TPIOPEC	EUR								5,28	100000,00	5,31	100000,00
Warrant	DE000CY48N41	CAC40 6100TPIOPEC	EUR								0,68	1000000,00	0,69	1000000,00
Warrant	DE000HV17YQ6	CAC40 6100TS 0418T	EUR								9,60	50000,00	9,62	50000,00
Warrant	DE000CQ4YKQ4	CAC40 6100TS 0618C	EUR								10,78	100000,00	10,81	100000,00
Warrant	DE000HV17Z40	CAC40 6100TS 0618T	EUR								10,82	50000,00	10,84	50000,00
Warrant	DE000CV60FH5	CAC40 6100TS 0618Z	EUR								10,83	70000,00	10,86	70000,00
Warrant	DE000HV1TZC5	CAC40 6100TS OPENT	EUR								9,98	50000,00	10,00	50000,00
Warrant	DE000HV1WUW9	CAC40 6110TS OPENT	EUR								9,61	32500,00	9,63	32500,00
Warrant	DE000CE8WSX2	CAC40 6112TS OPENZ	EUR								9,66	70000,00	9,69	70000,00
Warrant	DE000CE8WTX0	CAC40 6118TPIOPENZ	EUR								1,09	500000,00	1,10	500000,00
Warrant	DE000HV1TZD3	CAC40 6120TS OPENT	EUR								10,22	50000,00	10,24	50000,00
Warrant	DE000HV17YR4	CAC40 6125TS 0418T	EUR								9,86	50000,00	9,87	50000,00
Warrant	DE000HV1WUX7	CAC40 6134TS OPENT	EUR								9,85	32500,00	9,87	32500,00
Warrant	DE000HV1VE12	CAC40 6140TS OPENT	EUR								10,44	50000,00	10,45	50000,00
Warrant	LU1548313128	CAC40 6150C 0618S	EUR								0,00	125000,00	0,01	125000,00
Warrant	DE000CQ28AF7	CAC40 6150C 1218C	EUR								0,03	150000,00	0,04	150000,00
Warrant	LU1477242769	CAC40 6150C 1221S	EUR								1,08	22000,00	1,09	22000,00
Warrant	DE000CY12U75	CAC40 6150TPIOPEC	EUR								5,79	100000,00	5,82	100000,00
Warrant	DE000CY713M2	CAC40 6150TPIOPEC	EUR								7,99	100000,00	8,02	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY12UX6	CAC40 6150TPIOPENC	EUR								0,64	1000000,00	0,65	1000000,00
Warrant	DE000HV17YS2	CAC40 6150TS 0418T	EUR								10,10	50000,00	10,12	50000,00
Warrant	DE000CQ4YKR2	CAC40 6150TS 0618C	EUR								11,29	100000,00	11,32	100000,00
Warrant	DE000HV1T583	CAC40 6150TS OPENT	EUR								10,51	50000,00	10,53	50000,00
Warrant	DE000HV1WUY5	CAC40 6159TS OPENT	EUR								10,10	32500,00	10,12	32500,00
Warrant	DE000HV11SG2	CAC40 6160TS OPENT	EUR								10,64	50000,00	10,66	50000,00
Warrant	DE000HV17YT0	CAC40 6175TS 0418T	EUR								10,38	50000,00	10,39	50000,00
Warrant	DE000HV1UB99	CAC40 6180TS OPENT	EUR								10,75	50000,00	10,77	50000,00
Warrant	DE000HV1WUZ2	CAC40 6183TS OPENT	EUR								10,34	32500,00	10,36	32500,00
Warrant	DE000HV10DJ0	CAC40 6190TS OPENT	EUR								10,92	50000,00	10,94	50000,00
Warrant	DE000HV186Z1	CAC40 6200C 0319T	EUR								0,11	50000,00	0,12	50000,00
Warrant	DE000CV615G4	CAC40 6200C 0319Z	EUR								0,10	450000,00	0,11	450000,00
Warrant	DE000CV2F3Z0	CAC40 6200C 0618Z	EUR								0,01	450000,00	0,03	450000,00
Warrant	LU1251352008	CAC40 6200C 1218S	EUR								0,05	122000,00	0,06	122000,00
Warrant	DE000HV13YV5	CAC40 6200C 1218T	EUR								0,04	50000,00	0,05	50000,00
Warrant	LU1477241449	CAC40 6200C 1220S	EUR								0,64	27500,00	0,65	27500,00
Warrant	DE000CY4B3E1	CAC40 6200TPIOPENC	EUR								0,75	1000000,00	0,76	1000000,00
Warrant	DE000CY3M1V7	CAC40 6200TPIOPENC	EUR								6,54	100000,00	6,57	100000,00
Warrant	DE000CY4BN58	CAC40 6200TPIOPENC	EUR								0,78	1000000,00	0,79	1000000,00
Warrant	DE000CY3M9A4	CAC40 6200TPIOPENC	EUR								0,72	1000000,00	0,73	1000000,00
Warrant	DE000CY4BMM7	CAC40 6200TPIOPENC	EUR								7,19	100000,00	7,22	100000,00
Warrant	DE000CQ4XZ54	CAC40 6200TPIOPENC	EUR								10,06	100000,00	10,09	100000,00
Warrant	DE000CY4B2E3	CAC40 6200TPIOPENC	EUR								6,89	100000,00	6,92	100000,00
Warrant	DE000HV17YU8	CAC40 6200TS 0418T	EUR								10,60	50000,00	10,62	50000,00
Warrant	DE000CQ4YKS0	CAC40 6200TS 0618C	EUR								11,79	100000,00	11,82	100000,00
Warrant	DE000CV5Y2N2	CAC40 6200TS 0618Z	EUR								11,85	70000,00	11,88	70000,00
Warrant	DE000HV1U2V2	CAC40 6200TS OPENT	EUR								11,01	50000,00	11,03	50000,00
Warrant	DE000CE8WTW2	CAC40 6206TPIOPENZ	EUR								1,18	500000,00	1,19	500000,00
Warrant	DE000HV1WU03	CAC40 6207TS OPENT	EUR								10,58	32500,00	10,60	32500,00
Warrant	DE000CE8ZNZ1	CAC40 6208TS OPENZ	EUR								10,63	70000,00	10,66	70000,00
Warrant	DE000HV17YV6	CAC40 6225TS 0418T	EUR								10,88	50000,00	10,89	50000,00
Warrant	DE000HV1U2W0	CAC40 6230TS OPENT	EUR								11,25	50000,00	11,27	50000,00
Warrant	DE000HV1WU11	CAC40 6231TS OPENT	EUR								10,82	32500,00	10,84	32500,00
Warrant	DE000CY6B2F8	CAC40 6250TPIOPENC	EUR								0,92	1000000,00	0,93	1000000,00
Warrant	DE000CY6AWJ9	CAC40 6250TPIOPENC	EUR								8,55	100000,00	8,58	100000,00
Warrant	DE000CQ4XB88	CAC40 6250TPIOPENC	EUR								1,11	1000000,00	1,12	1000000,00
Warrant	DE000HV17YW4	CAC40 6250TS 0418T	EUR								11,10	50000,00	11,12	50000,00
Warrant	DE000CQ4YKT8	CAC40 6250TS 0618C	EUR								12,29	100000,00	12,32	100000,00
Warrant	DE000HV1XZ54	CAC40 6250TS OPENT	EUR								11,49	50000,00	11,50	50000,00
Warrant	DE000HV1U2X8	CAC40 6250TS OPENT	EUR								11,49	50000,00	11,51	50000,00
Warrant	DE000HV1WU29	CAC40 6255TS OPENT	EUR								11,06	32500,00	11,08	32500,00
Warrant	DE000HV1U2Y6	CAC40 6270TS OPENT	EUR								11,73	50000,00	11,75	50000,00
Warrant	DE000HV17YX2	CAC40 6275TS 0418T	EUR								11,38	50000,00	11,39	50000,00
Warrant	DE000HV1WU37	CAC40 6279TS OPENT	EUR								11,30	32500,00	11,32	32500,00
Warrant	DE000CE8WTV4	CAC40 6294TPIOPENZ	EUR								1,27	500000,00	1,28	500000,00
Warrant	DE000CV2F403	CAC40 6300C 1218Z	EUR								0,05	450000,00	0,06	450000,00
Warrant	DE000CY3M1W5	CAC40 6300TPIOPENC	EUR								7,50	100000,00	7,53	100000,00
Warrant	DE000CY4BTR1	CAC40 6300TPIOPENC	EUR								0,88	1000000,00	0,89	1000000,00
Warrant	DE000CY4B2F0	CAC40 6300TPIOPENC	EUR								7,85	100000,00	7,88	100000,00
Warrant	DE000CY6A451	CAC40 6300TPIOPENC	EUR								8,95	100000,00	8,98	100000,00
Warrant	DE000CY4B3F8	CAC40 6300TPIOPENC	EUR								0,85	1000000,00	0,86	1000000,00
Warrant	DE000CY4B5C5	CAC40 6300TPIOPENC	EUR								8,16	100000,00	8,19	100000,00
Warrant	DE000CY3M9B2	CAC40 6300TPIOPENC	EUR								0,81	1000000,00	0,82	1000000,00
Warrant	DE000HV17YY0	CAC40 6300TS 0418T	EUR								11,60	50000,00	11,62	50000,00
Warrant	DE000CQ4YKU6	CAC40 6300TS 0618C	EUR								12,79	100000,00	12,82	100000,00
Warrant	DE000HV1U2Z3	CAC40 6300TS OPENT	EUR								11,97	50000,00	11,99	50000,00
Warrant	DE000HV1WU45	CAC40 6303TS OPENT	EUR								11,54	32500,00	11,56	32500,00
Warrant	DE000CE8ZNY4	CAC40 6308TS OPENZ	EUR	11,80	11,98	11,80	2288,10	2	11,98	192	11,63	70000,00	11,66	70000,00
Warrant	DE000HV1U201	CAC40 6320TS OPENT	EUR								12,21	50000,00	12,23	50000,00
Warrant	DE000HV17YZ7	CAC40 6325TS 0418T	EUR								11,88	50000,00	11,89	50000,00
Warrant	DE000HV1WU52	CAC40 6327TS OPENT	EUR								11,78	32500,00	11,80	32500,00
Warrant	LU1477242843	CAC40 6350C 1221S	EUR								0,93	240000,00	0,94	240000,00
Warrant	DE000CY6ABW6	CAC40 6350TPIOPENC	EUR								9,47	100000,00	9,50	100000,00
Warrant	DE000CQ4YXL8	CAC40 6350TPIOPENC	EUR								1,22	1000000,00	1,23	1000000,00
Warrant	DE000CY4B3G6	CAC40 6350TPIOPENC	EUR								0,89	1000000,00	0,90	1000000,00
Warrant	DE000CY5AG57	CAC40 6350TPIOPENC	EUR								0,94	1000000,00	0,95	1000000,00
Warrant	DE000CY911J8	CAC40 6350TPIOPENC	EUR								10,40	100000,00	10,43	100000,00
Warrant	DE000CQ1NY19	CAC40 6350TPIOPENC	EUR	1,18	1,18	1,18	2950,00	1	1,18	2500	1,12	1000000,00	1,13	1000000,00
Warrant	DE000CY4B2G8	CAC40 6350TPIOPENC	EUR								8,34	100000,00	8,37	100000,00
Warrant	DE000HV17Z08	CAC40 6350TS 0418T	EUR								12,11	50000,00	12,13	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4YQE7	CAC40 6350TS 0618C	EUR								13,29	100000,00	13,32	100000,00
Warrant	DE000HV1U219	CAC40 6350TS OPENT	EUR								12,45	50000,00	12,47	50000,00
Warrant	DE000HV1WU60	CAC40 6351TS OPENT	EUR								12,02	32500,00	12,04	32500,00
Warrant	DE000HV1U227	CAC40 6370TS OPENT	EUR								12,69	50000,00	12,71	50000,00
Warrant	DE000HV17216	CAC40 6375TS 0418T	EUR								12,36	50000,00	12,38	50000,00
Warrant	DE000HV1WU78	CAC40 6375TS OPENT	EUR								12,26	32500,00	12,28	32500,00
Warrant	DE000CE8XU28	CAC40 6377TPIOPENZ	EUR								1,35	500000,00	1,36	500000,00
Warrant	DE000HV1U235	CAC40 6390TS OPENT	EUR								12,93	50000,00	12,95	50000,00
Warrant	DE000HV1WU86	CAC40 6399TS OPENT	EUR								12,50	32500,00	12,52	32500,00
Warrant	LU1251352180	CAC40 6400C 1218S	EUR								0,04	125000,00	0,05	125000,00
Warrant	DE000CY90KH6	CAC40 6400TPIOPENC	EUR								1,14	1000000,00	1,15	1000000,00
Warrant	DE000CY48XN2	CAC40 6400TPIOPENC	EUR								9,15	100000,00	9,18	100000,00
Warrant	DE000CY92K47	CAC40 6400TPIOPENC	EUR								11,05	100000,00	11,08	100000,00
Warrant	DE000CQ1PSA5	CAC40 6400TPIOPENC	EUR								1,18	1000000,00	1,19	1000000,00
Warrant	DE000CY4ANX4	CAC40 6400TPIOPENC	EUR								0,94	1000000,00	0,95	1000000,00
Warrant	DE000CY4AJ97	CAC40 6400TPIOPENC	EUR								8,77	100000,00	8,80	100000,00
Warrant	DE000CY4BYK6	CAC40 6400TPIOPENC	EUR								0,98	1000000,00	0,99	1000000,00
Warrant	DE000CY90K07	CAC40 6400TPIOPENC	EUR								10,80	100000,00	10,83	100000,00
Warrant	DE000CQ4ZDF9	CAC40 6400TS 0618C	EUR								13,79	100000,00	13,82	100000,00
Warrant	DE000CE8ZNX6	CAC40 6408TS OPENZ	EUR								12,62	70000,00	12,65	70000,00
Warrant	DE000HV1VJ41	CAC40 6410TS OPENT	EUR								13,12	50000,00	13,14	50000,00
Warrant	DE000HV1U888	CAC40 6420TS OPENT	EUR								13,18	50000,00	13,20	50000,00
Warrant	DE000HV1WU94	CAC40 6424TS OPENT	EUR								12,75	32500,00	12,76	32500,00
Warrant	DE000HV100C1	CAC40 6430TS OPENT	EUR								13,33	50000,00	13,34	50000,00
Warrant	DE000HV1WVA3	CAC40 6448TS OPENT	EUR								12,99	32500,00	13,01	32500,00
Warrant	DE000CQ1QYM6	CAC40 6450TPIOPENC	EUR								1,25	1000000,00	1,26	1000000,00
Warrant	DE000CY4B3H4	CAC40 6450TPIOPENC	EUR								0,99	1000000,00	1,00	1000000,00
Warrant	DE000CY4B2H6	CAC40 6450TPIOPENC	EUR								9,30	100000,00	9,33	100000,00
Warrant	DE000CY4BN66	CAC40 6450TPIOPENC	EUR								1,02	1000000,00	1,03	1000000,00
Warrant	DE000CQ1NY27	CAC40 6450TPIOPENC	EUR								1,22	1000000,00	1,23	1000000,00
Warrant	DE000CY90P28	CAC40 6450TPIOPENC	EUR								1,19	1000000,00	1,20	1000000,00
Warrant	DE000CYS362	CAC40 6450TPIOPENC	EUR								10,14	100000,00	10,17	100000,00
Warrant	DE000CYS44W1	CAC40 6450TPIOPENC	EUR								1,08	1000000,00	1,09	1000000,00
Warrant	DE000CY91EN5	CAC40 6450TPIOPENC	EUR								11,43	100000,00	11,46	100000,00
Warrant	DE000CY90NF4	CAC40 6450TPIOPENC	EUR								11,29	100000,00	11,32	100000,00
Warrant	DE000CY4BMN5	CAC40 6450TPIOPENC	EUR								9,59	100000,00	9,62	100000,00
Warrant	DE000CQ1PME0	CAC40 6450TPIOPENC	EUR								11,65	100000,00	11,68	100000,00
Warrant	DE000HV1V969	CAC40 6450TS OPENT	EUR								13,46	50000,00	13,48	50000,00
Warrant	DE000HV1VJF9	CAC40 6460TS OPENT	EUR								13,60	50000,00	13,61	50000,00
Warrant	DE000CE8YKZ0	CAC40 6466TPIOPENZ	EUR								1,44	500000,00	1,45	500000,00
Warrant	DE000HV1WVB1	CAC40 6472TS OPENT	EUR								13,23	32500,00	13,25	32500,00
Warrant	DE000HV1VJG7	CAC40 6480TS OPENT	EUR								13,84	50000,00	13,85	50000,00
Warrant	DE000HV1WVC9	CAC40 6496TS OPENT	EUR								13,47	32500,00	13,49	32500,00
Warrant	LU1248637750	CAC40 6500C 1219S	EUR								0,20	61500,00	0,21	61500,00
Warrant	NL0012427439	CAC40 6500C 1220B	EUR								0,33	25000,00	0,34	25000,00
Warrant	LU1248638998	CAC40 6500C 1220S	EUR								0,47	34000,00	0,48	34000,00
Warrant	NL0012300842	CAC40 6500C 1221B	EUR								0,52	25000,00	0,53	25000,00
Warrant	LU1251353741	CAC40 6500P 1220S	EUR								9,64	13500,00	9,65	13500,00
Warrant	DE000CQ1Q9Q4	CAC40 6500TPIOPENC	EUR								12,26	100000,00	12,29	100000,00
Warrant	DE000CQ28A63	CAC40 6500TPIOPENC	EUR								1,31	1000000,00	1,32	1000000,00
Warrant	DE000CY4ATB7	CAC40 6500TPIOPENC	EUR								1,04	1000000,00	1,05	1000000,00
Warrant	DE000CY91T31	CAC40 6500TPIOPENC	EUR	1,27	1,27	1,27	254,00	1	1,27	200	1,26	1000000,00	1,27	1000000,00
Warrant	DE000CY91SN5	CAC40 6500TPIOPENC	EUR								11,97	100000,00	12,00	100000,00
Warrant	DE000CY4ANG9	CAC40 6500TPIOPENC	EUR								9,74	100000,00	9,77	100000,00
Warrant	DE000CV2DNU1	CAC40 6505TS OPENZ	EUR								13,60	70000,00	13,63	70000,00
Warrant	DE000HV1VIH5	CAC40 6510TS OPENT	EUR								14,08	50000,00	14,09	50000,00
Warrant	DE000HV1WVD7	CAC40 6520TS OPENT	EUR								13,71	32500,00	13,73	32500,00
Warrant	DE000HV1VIJ1	CAC40 6530TS OPENT	EUR								14,31	50000,00	14,33	50000,00
Warrant	DE000HV1WVE5	CAC40 6544TS OPENT	EUR								13,95	32500,00	13,97	32500,00
Warrant	DE000CY922Q0	CAC40 6550TPIOPENC	EUR								12,50	100000,00	12,53	100000,00
Warrant	DE000CY923R6	CAC40 6550TPIOPENC	EUR								1,31	1000000,00	1,32	1000000,00
Warrant	DE000CQ29N00	CAC40 6550TPIOPENC	EUR								13,26	100000,00	13,29	100000,00
Warrant	DE000HV1VIK9	CAC40 6560TS OPENT	EUR								14,56	50000,00	14,57	50000,00
Warrant	DE000CV2DP29	CAC40 6561TPIOPENZ	EUR								1,54	500000,00	1,55	500000,00
Warrant	DE000HV1WVF2	CAC40 6568TS OPENT	EUR								14,19	32500,00	14,21	32500,00
Warrant	DE000HV1VJL7	CAC40 6580TS OPENT	EUR								14,79	50000,00	14,81	50000,00
Warrant	DE000CY923S4	CAC40 6600TPIOPENC	EUR								1,36	1000000,00	1,37	1000000,00
Warrant	DE000CQ29QR6	CAC40 6600TPIOPENC	EUR								13,77	100000,00	13,80	100000,00
Warrant	DE000CY922R8	CAC40 6600TPIOPENC	EUR								12,99	100000,00	13,02	100000,00
Warrant	DE000HV1VJM5	CAC40 6600TS OPENT	EUR								15,04	50000,00	15,05	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV10BW7	CAC40 6605TS OPENT	EUR								14,56	32500,00	14,58	32500,00
Warrant	DE000CV2DNT3	CAC40 6605TS OPENZ	EUR								14,59	70000,00	14,62	70000,00
Warrant	DE000HV10C36	CAC40 6620TS OPENT	EUR								15,22	50000,00	15,24	50000,00
Warrant	DE000HV10BX5	CAC40 6629TS OPENT	EUR								14,80	32500,00	14,82	32500,00
Warrant	DE000HV13B85	CAC40 6640TS OPENT	EUR								15,43	50000,00	15,45	50000,00
Warrant	LU1662242921	CAC40 6645TS OPENS	EUR								15,54	50000,00	15,56	50000,00
Warrant	DE000CQ29BE6	CAC40 6650TPIOPENC	EUR								14,20	100000,00	14,23	100000,00
Warrant	DE000CQ1NY35	CAC40 6650TPIOPENC	EUR								1,42	1000000,00	1,43	1000000,00
Warrant	DE000CY92K54	CAC40 6650TPIOPENC	EUR								13,51	100000,00	13,54	100000,00
Warrant	DE000CQ4GU35	CAC40 6650TPIOPENC	EUR								14,38	100000,00	14,39	100000,00
Warrant	DE000CQ29BW8	CAC40 6650TPIOPENC	EUR								1,48	1000000,00	1,49	1000000,00
Warrant	DE000HV13HP2	CAC40 6654TS OPENT	EUR								15,05	32500,00	15,06	32500,00
Warrant	DE000CV2DP11	CAC40 6659TPIOPENZ	EUR								1,64	500000,00	1,65	500000,00
Warrant	DE000HV1WJQ4	CAC40 6660TS OPENT	EUR								15,60	50000,00	15,62	50000,00
Warrant	DE000HV13BL4	CAC40 6674TS OPENT	EUR								15,25	32500,00	15,27	32500,00
Warrant	DE000HV17531	CAC40 6680TS OPENT	EUR								15,77	50000,00	15,78	50000,00
Warrant	DE000HV13BC3	CAC40 6690TS OPENT	EUR								15,92	50000,00	15,94	50000,00
Warrant	DE000HV13BM2	CAC40 6698TS OPENT	EUR								15,49	32500,00	15,50	32500,00
Warrant	DE000CV2DNS5	CAC40 6705TS OPENZ	EUR								15,59	70000,00	15,62	70000,00
Warrant	DE000HV13BD1	CAC40 6720TS OPENT	EUR								16,16	50000,00	16,18	50000,00
Warrant	DE000HV13BN0	CAC40 6723TS OPENT	EUR								15,74	32500,00	15,76	32500,00
Warrant	DE000HV13BE9	CAC40 6740TS OPENT	EUR								16,41	50000,00	16,42	50000,00
Warrant	DE000HV13BP5	CAC40 6747TS OPENT	EUR								15,98	32500,00	16,00	32500,00
Warrant	DE000CV2DP03	CAC40 6757TPIOPENZ	EUR								1,74	500000,00	1,75	500000,00
Warrant	DE000HV13TD3	CAC40 6760TS OPENT	EUR								16,60	50000,00	16,62	50000,00
Warrant	DE000HV13HK3	CAC40 6770TS OPENT	EUR								16,70	50000,00	16,72	50000,00
Warrant	DE000HV13HQ0	CAC40 6776TS OPENT	EUR								16,27	32500,00	16,29	32500,00
Warrant	DE000HV13HL1	CAC40 6790TS OPENT	EUR								16,96	50000,00	16,97	50000,00
Warrant	DE000HV13HR8	CAC40 6801TS OPENT	EUR								16,52	32500,00	16,54	32500,00
Warrant	DE000CV2DNR7	CAC40 6804TS OPENZ	EUR								16,59	70000,00	16,62	70000,00
Warrant	DE000HV15AJ5	CAC40 6820TS OPENT	EUR								17,16	50000,00	17,18	50000,00
Warrant	DE000HV15UX4	CAC40 6823TS OPENT	EUR								16,74	32500,00	16,76	32500,00
Warrant	DE000HV15AK3	CAC40 6840TS OPENT	EUR								17,40	50000,00	17,42	50000,00
Warrant	DE000HV14UT5	CAC40 6846TS OPENT	EUR								16,97	32500,00	16,99	32500,00
Warrant	DE000HV15AL1	CAC40 6860TS OPENT	EUR								17,65	50000,00	17,67	50000,00
Warrant	DE000HV14U03	CAC40 6871TS OPENT	EUR								17,22	32500,00	17,24	32500,00
Warrant	DE000CV5YV98	CAC40 6875TPIOPENZ	EUR								1,86	500000,00	1,87	500000,00
Warrant	DE000HV15AM9	CAC40 6890TS OPENT	EUR								17,90	50000,00	17,91	50000,00
Warrant	DE000HV14UV1	CAC40 6895TS OPENT	EUR								17,46	32500,00	17,48	32500,00
Warrant	DE000CV2DNQ9	CAC40 6904TS OPENZ	EUR								17,58	70000,00	17,61	70000,00
Warrant	DE000HV15AN7	CAC40 6910TS OPENT	EUR								18,14	50000,00	18,16	50000,00
Warrant	DE000HV14UW9	CAC40 6920TS OPENT	EUR								17,71	32500,00	17,73	32500,00
Warrant	DE000HV15AP2	CAC40 6940TS OPENT	EUR								18,39	50000,00	18,40	50000,00
Warrant	DE000HV14UX7	CAC40 6944TS OPENT	EUR								17,95	32500,00	17,97	32500,00
Warrant	DE000HV15AQ0	CAC40 6960TS OPENT	EUR								18,63	50000,00	18,64	50000,00
Warrant	DE000HV14UY5	CAC40 6969TS OPENT	EUR								18,20	32500,00	18,22	32500,00
Warrant	DE000HV16N94	CAC40 6990TS OPENT	EUR								18,87	50000,00	18,89	50000,00
Warrant	DE000HV16NJ6	CAC40 6992TS OPENT	EUR								18,44	32500,00	18,45	32500,00
Warrant	DE000CV5YZD0	CAC40 6993TPIOPENZ	EUR								1,98	500000,00	1,99	500000,00
Warrant	LU1251352933	CAC40 7000C 1219S	EUR								0,11	124500,00	0,12	124500,00
Warrant	LU1251353402	CAC40 7000C 1220S	EUR								0,29	57500,00	0,30	57500,00
Warrant	DE000HV16NA5	CAC40 7010TS OPENT	EUR								19,12	50000,00	19,13	50000,00
Warrant	DE000HV16NK4	CAC40 7017TS OPENT	EUR								18,68	32500,00	18,69	32500,00
Warrant	DE000CV5YXV7	CAC40 7023TS OPENZ	EUR								18,77	70000,00	18,80	70000,00
Warrant	DE000HV17BN1	CAC40 7040TS OPENT	EUR								19,39	50000,00	19,40	50000,00
Warrant	DE000HV17BT8	CAC40 7043TS OPENT	EUR								18,94	32500,00	18,96	32500,00
Warrant	DE000HV17BP6	CAC40 7060TS OPENT	EUR								19,64	50000,00	19,65	50000,00
Warrant	DE000HV17BU6	CAC40 7068TS OPENT	EUR								19,20	32500,00	19,21	32500,00
Warrant	DE000HV17BQ4	CAC40 7090TS OPENT	EUR								19,88	50000,00	19,89	50000,00
Warrant	DE000HV17BV4	CAC40 7093TS OPENT	EUR								19,45	32500,00	19,46	32500,00
Warrant	DE000HV187A2	CAC40 7100TS OPENT	EUR								20,06	50000,00	20,07	50000,00
Warrant	DE000HV183K0	CAC40 7120TS OPENT	EUR								20,23	50000,00	20,25	50000,00
Warrant	DE000HV17ZP5	CAC40 7130TS OPENT	EUR								19,81	32500,00	19,83	32500,00
Warrant	DE000CV5YZN9	CAC40 7144TS OPENZ	EUR								19,98	70000,00	20,01	70000,00
Warrant	DE000HV183L8	CAC40 7150TS OPENT	EUR								20,48	50000,00	20,50	50000,00
Warrant	DE000HV17ZQ3	CAC40 7155TS OPENT	EUR								20,06	32500,00	20,08	32500,00
Warrant	DE000HV1X5T6	CAEXT 4550TL 0618T	EUR								4,97	50000,00	4,98	50000,00
Warrant	DE000HV19QM7	CAEXT 4575TL 0618T	EUR								4,74	50000,00	4,75	50000,00
Warrant	DE000HV19QN5	CAEXT 4600TL 0618T	EUR								4,51	50000,00	4,52	50000,00
Warrant	DE000HV19QP0	CAEXT 4625TL 0618T	EUR								4,28	50000,00	4,29	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV19QQ8	CAEXT 4650TL 0618T	EUR									4,05	50000,00	4,06	50000,00
Warrant	DE000HV19QR6	CAEXT 4675TL 0618T	EUR									3,82	50000,00	3,83	50000,00
Warrant	DE000HV19QS4	CAEXT 4700TL 0618T	EUR									3,60	50000,00	3,61	50000,00
Warrant	DE000HV19QT2	CAEXT 4725TL 0618T	EUR									3,38	50000,00	3,39	50000,00
Warrant	DE000HV19QU0	CAEXT 4750TL 0618T	EUR									3,16	50000,00	3,17	50000,00
Warrant	DE000HV19QV8	CAEXT 4775TL 0618T	EUR									2,94	50000,00	2,95	50000,00
Warrant	DE000HV1X4S1	CAEXT 4800TL 0418T	EUR									3,55	50000,00	3,56	50000,00
Warrant	DE000HV19QW6	CAEXT 4800TL 0618T	EUR									2,73	50000,00	2,74	50000,00
Warrant	DE000HV1X4T9	CAEXT 4825TL 0418T	EUR									3,30	50000,00	3,31	50000,00
Warrant	DE000HV19QX4	CAEXT 4825TL 0618T	EUR									2,52	50000,00	2,53	50000,00
Warrant	DE000HV1X4U7	CAEXT 4850TL 0418T	EUR									3,06	50000,00	3,07	50000,00
Warrant	DE000HV19QY2	CAEXT 4850TL 0618T	EUR									2,31	50000,00	2,32	50000,00
Warrant	DE000HV1X4V5	CAEXT 4875TL 0418T	EUR									2,81	50000,00	2,82	50000,00
Warrant	DE000HV19QZ9	CAEXT 4875TL 0618T	EUR									2,11	50000,00	2,12	50000,00
Warrant	DE000HV1X4W3	CAEXT 4900TL 0418T	EUR									2,57	50000,00	2,58	50000,00
Warrant	DE000HV19R06	CAEXT 4900TL 0618T	EUR									1,91	50000,00	1,92	50000,00
Warrant	DE000HV1X4X1	CAEXT 4925TL 0418T	EUR									2,32	50000,00	2,33	50000,00
Warrant	DE000HV19R14	CAEXT 4925TL 0618T	EUR									1,71	50000,00	1,72	50000,00
Warrant	DE000HV19TM1	CAEXT 4950TL 0418T	EUR									2,08	50000,00	2,09	50000,00
Warrant	DE000HV19R22	CAEXT 4950TL 0618T	EUR									1,52	50000,00	1,53	50000,00
Warrant	DE000HV19TN9	CAEXT 4975TL 0418T	EUR									1,83	50000,00	1,84	50000,00
Warrant	DE000HV19R30	CAEXT 4975TL 0618T	EUR									1,33	50000,00	1,34	50000,00
Warrant	DE000HV19TP4	CAEXT 5000TL 0418T	EUR									1,59	50000,00	1,60	50000,00
Warrant	DE000HV19R48	CAEXT 5000TL 0618T	EUR									1,14	50000,00	1,15	50000,00
Warrant	DE000HV19TQ2	CAEXT 5025TL 0418T	EUR									1,34	50000,00	1,35	50000,00
Warrant	DE000HV19R55	CAEXT 5025TL 0618T	EUR	0,70	0,76	0,70	436,80	2	0,76	600	0,96	50000,00	0,97	50000,00	
Warrant	DE000HV19TR0	CAEXT 5050TL 0418T	EUR												
Warrant	DE000HV19R63	CAEXT 5050TL 0618T	EUR												
Warrant	DE000HV1X692	CAEXT 5050TL 0618T	EUR									0,79	50000,00	0,80	50000,00
Warrant	DE000HV1X5U4	CAEXT 5050TS 0618T	EUR												
Warrant	DE000HV1X6A4	CAEXT 5075TL 0618T	EUR									0,62	50000,00	0,63	50000,00
Warrant	DE000HV1X4Y9	CAEXT 5075TS 0418T	EUR												
Warrant	DE000HV1X5V2	CAEXT 5075TS 0618T	EUR												
Warrant	DE000HV1X7M7	CAEXT 5100TL 0618T	EUR												
Warrant	DE000HV1X411	CAEXT 5100TL 0618T	EUR												
Warrant	DE000HV1X426	CAEXT 5100TS 0418T	EUR												
Warrant	DE000HV1X5W0	CAEXT 5100TS 0618T	EUR												
Warrant	DE000HV1X7N5	CAEXT 5125TL 0618T	EUR												
Warrant	DE000HV1X502	CAEXT 5125TS 0418T	EUR												
Warrant	DE000HV1X5X8	CAEXT 5125TS 0618T	EUR												
Warrant	DE000HV1X429	CAEXT 5125TS 0618T	EUR												
Warrant	DE000HV1X7P0	CAEXT 5150TL 0618T	EUR									0,02	50000,00	0,15	50000,00
Warrant	DE000HV1X510	CAEXT 5150TS 0418T	EUR												
Warrant	DE000HV1X437	CAEXT 5150TS 0618T	EUR												
Warrant	DE000HV1X528	CAEXT 5175TS 0418T	EUR												
Warrant	DE000HV1X445	CAEXT 5175TS 0618T	EUR												
Warrant	DE000HV1X7Q8	CAEXT 5175TS 0618T	EUR									0,40	50000,00	0,45	50000,00
Warrant	DE000HV1X536	CAEXT 5200TS 0418T	EUR									0,59	50000,00	0,60	50000,00
Warrant	DE000HV1X452	CAEXT 5200TS 0618T	EUR									0,80	50000,00	0,81	50000,00
Warrant	DE000HV1X544	CAEXT 5225TS 0418T	EUR									0,84	50000,00	0,85	50000,00
Warrant	DE000HV1X460	CAEXT 5225TS 0618T	EUR									1,17	50000,00	1,18	50000,00
Warrant	DE000HV1X551	CAEXT 5250TS 0418T	EUR	1,11	1,11	1,11	222,60	1	1,11	200	1,10	50000,00	1,11	50000,00	
Warrant	DE000HV1X015	CAEXT 5250TS 0618T	EUR									1,54	50000,00	1,55	50000,00
Warrant	DE000HV19TA6	CAEXT 5275TS 0418T	EUR									1,36	50000,00	1,37	50000,00
Warrant	DE000HV19SW2	CAEXT 5275TS 0618T	EUR									1,90	50000,00	1,91	50000,00
Warrant	DE000HV19TB4	CAEXT 5300TS 0418T	EUR									1,62	50000,00	1,63	50000,00
Warrant	DE000HV19SZ5	CAEXT 5300TS 0618T	EUR									2,26	50000,00	2,27	50000,00
Warrant	DE000HV19TC2	CAEXT 5325TS 0418T	EUR									1,87	50000,00	1,88	50000,00
Warrant	DE000HV19RH5	CAEXT 5325TS 0618T	EUR									2,60	50000,00	2,61	50000,00
Warrant	DE000HV19TD0	CAEXT 5350TS 0418T	EUR									2,13	50000,00	2,14	50000,00
Warrant	DE000HV19RJ1	CAEXT 5350TS 0618T	EUR									2,94	50000,00	2,95	50000,00
Warrant	DE000HV19TE8	CAEXT 5375TS 0418T	EUR									2,38	50000,00	2,39	50000,00
Warrant	DE000HV19RK9	CAEXT 5375TS 0618T	EUR									3,27	50000,00	3,28	50000,00
Warrant	DE000HV19TF5	CAEXT 5400TS 0418T	EUR									2,63	50000,00	2,64	50000,00
Warrant	DE000HV19RL7	CAEXT 5400TS 0618T	EUR									3,58	50000,00	3,59	50000,00
Warrant	DE000HV19TG3	CAEXT 5425TS 0418T	EUR									2,88	50000,00	2,89	50000,00
Warrant	DE000HV19RM5	CAEXT 5425TS 0618T	EUR									3,89	50000,00	3,90	50000,00
Warrant	DE000HV19TH1	CAEXT 5450TS 0418T	EUR									3,13	50000,00	3,14	50000,00
Warrant	DE000HV19RN3	CAEXT 5450TS 0618T	EUR									4,19	50000,00	4,20	50000,00
Warrant	DE000HV19TJ7	CAEXT 5475TS 0418T	EUR									3,38	50000,00	3,39	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV19RP8	CAEXT 5475TS 0618T	EUR									4,48	50000,00	4,49	50000,00
Warrant	DE000HV19RQ6	CAEXT 5500TS 0618T	EUR									4,76	50000,00	4,77	50000,00
Warrant	DE000HV19RR4	CAEXT 5525TS 0618T	EUR									5,03	50000,00	5,04	50000,00
Warrant	DE000HV19RS2	CAEXT 5550TS 0618T	EUR									5,30	50000,00	5,31	50000,00
Warrant	DE000HV19RT0	CAEXT 5575TS 0618T	EUR									5,56	50000,00	5,57	50000,00
Warrant	DE000HV19RU8	CAEXT 5600TS 0618T	EUR									5,82	50000,00	5,83	50000,00
Warrant	DE000HV19RV6	CAEXT 5625TS 0618T	EUR									6,08	50000,00	6,09	50000,00
Warrant	DE000HV19RW4	CAEXT 5650TS 0618T	EUR									6,34	50000,00	6,35	50000,00
Warrant	DE000HV19RX2	CAEXT 5675TS 0618T	EUR									6,59	50000,00	6,60	50000,00
Warrant	DE000HV19RY0	CAEXT 5700TS 0618T	EUR									6,85	50000,00	6,86	50000,00
Warrant	DE000HV19SL5	CAEXT 5725TS 0618T	EUR									7,09	50000,00	7,10	50000,00
Warrant	DE000HV19SM3	CAEXT 5750TS 0618T	EUR									7,35	50000,00	7,36	50000,00
Warrant	DE000HV19SX0	CAEXT 5775TS 0618T	EUR									7,60	50000,00	7,60	50000,00
Warrant	DE000HV19TO4	CAEXT 5800TS 0618T	EUR									7,85	50000,00	7,85	50000,00
Warrant	LU1383125850	CAGRI 6TCIOPENS	EUR	3,68	3,68	3,68			3,68			3,67	30000,00	3,69	30000,00
Warrant	NL0011500871	CAGRI 7P 1218B	EUR	0,03	0,03	0,03			0,03			0,01	100000,00	0,04	100000,00
Warrant	LU1521406493	CAGRI 7P 1221S	EUR	0,53	0,53	0,53			0,53			0,52	3100,00	0,54	3100,00
Warrant	NL0011877766	CAGRI 10C 1218B	EUR												
Warrant	LU1452141069	CAGRI 10C 1219S	EUR	1,47	1,47	1,47			1,47			1,42	1650,00	1,51	1650,00
Warrant	NL0012335715	CAGRI 10P 0618B	EUR	0,03	0,03	0,03			0,03			0,02	100000,00	0,03	100000,00
Warrant	LU1452140509	CAGRI 10P 0618S	EUR	0,03	0,03	0,03			0,03			0,01	12450,00	0,05	12450,00
Warrant	LU1452140848	CAGRI 10P 1218S	EUR	0,15	0,15	0,15			0,15			0,14	5800,00	0,16	5800,00
Warrant	DE000CQ42P88	CAGRI 10P 1219C	EUR									0,37	5000,00	0,40	5000,00
Warrant	LU1452141499	CAGRI 10P 1219S	EUR	0,48	0,48	0,48			0,48			0,47	3100,00	0,49	3100,00
Warrant	DE000CV61H00	CAGRI 10SWT0618Z	EUR									8,49	2500,00	8,69	2500,00
Warrant	LU1451956590	CAGRI 10TCIOPENS	EUR	1,65	1,65	1,65			1,65			1,64	30000,00	1,66	30000,00
Warrant	DE000CV61QV1	CAGRI 10TL 0618Z	EUR									1,34	9000,00	1,40	9000,00
Warrant	DE000CQ1Q045	CAGRI 11P 0618C	EUR									0,05	5000,00	0,08	5000,00
Warrant	LU1719523109	CAGRI 11P 0618S	EUR	0,08	0,08	0,08			0,08			0,07	750,00	0,09	750,00
Warrant	DE000CV60201	CAGRI 11P 0618Z	EUR									0,06	15000,00	0,07	15000,00
Warrant	NL0012422471	CAGRI 11P 0918B	EUR	0,17	0,17	0,17			0,17			0,16	100000,00	0,17	100000,00
Warrant	LU1696559282	CAGRI 11P 0918S	EUR	0,18	0,18	0,18			0,18			0,17	5650,00	0,19	5650,00
Warrant	DE000CV60124	CAGRI 11P 0918Z	EUR									0,15	15000,00	0,16	15000,00
Warrant	NL0012719033	CAGRI 11P 1218B	EUR	0,28	0,28	0,28			0,28			0,26	100000,00	0,29	100000,00
Warrant	DE000CQ1Q078	CAGRI 11P 1218C	EUR									0,21	5000,00	0,24	5000,00
Warrant	LU1521402401	CAGRI 11P 1218S	EUR	0,26	0,26	0,26			0,26			0,25	4400,00	0,27	4400,00
Warrant	DE000CV617E5	CAGRI 11P 1218Z	EUR									0,23	15000,00	0,25	15000,00
Warrant	DE000CQ29I71	CAGRI 11P 1219C	EUR									0,55	5000,00	0,58	5000,00
Warrant	LU1521405412	CAGRI 11P 1220S	EUR	1,13	1,13	1,13			1,13			1,10	1950,00	1,16	1950,00
Warrant	LU1521406733	CAGRI 11P 1221S	EUR	1,45	1,45	1,45			1,45			1,41	1550,00	1,49	1550,00
Warrant	DE000CV61H18	CAGRI 11SWT0618Z	EUR									8,16	2500,00	8,36	2500,00
Warrant	DE000CY10PW2	CAGRI 11TCIOPENC	EUR									1,17	2500,00	1,19	2500,00
Warrant	DE000CQ584H7	CAGRI 11TL 0618C	EUR									0,88	2500,00	0,90	2500,00
Warrant	DE000CV5ZRV6	CAGRI 11TL 0618Z	EUR	0,87	0,87	0,87	2610,00	2	0,87	3000		0,85	9000,00	0,92	9000,00
Warrant	DE000HV19DU8	CAGRI 12C 0918T	EUR									1,13	9000,00	1,17	9000,00
Warrant	NL0010842217	CAGRI 12C 1218B	EUR	1,38	1,38	1,38			1,38			1,37	1,00	1,39	100000,00
Warrant	FR0011480581	CAGRI 12C 1218S	EUR	0,68	0,68	0,68			0,68			0,67	1,00	0,68	1700,00
Warrant	LU1493192477	CAGRI 12C 1219S	EUR	0,92	0,92	0,92			0,92			0,91	2300,00	0,93	2300,00
Warrant	LU1416085337	CAGRI 12C 1220S	EUR	1,17	1,17	1,17			1,17			1,13	1850,00	1,20	1850,00
Warrant	LU1493192808	CAGRI 12C 1221S	EUR	1,32	1,32	1,32			1,32			1,28	1650,00	1,36	1650,00
Warrant	LU1493193103	CAGRI 12C 1222S	EUR	1,47	1,48	1,46	1567,94	2	1,46	1063		1,41	1550,00	1,50	1550,00
Warrant	DE000CV617F2	CAGRI 12P 0319Z	EUR									0,46	15000,00	0,48	15000,00
Warrant	NL0012299341	CAGRI 12P 0618B	EUR	0,18	0,18	0,18			0,18			0,17	100000,00	0,18	100000,00
Warrant	DE000CQ284R3	CAGRI 12P 0618C	EUR									0,16	5000,00	0,19	5000,00
Warrant	LU1696559019	CAGRI 12P 0618S	EUR	0,19	0,19	0,19			0,19			0,18	5100,00	0,20	5100,00
Warrant	DE000HV19E27	CAGRI 12P 0618T	EUR									0,32	32000,00	0,34	32000,00
Warrant	DE000CE8YP99	CAGRI 12P 0618Z	EUR									0,16	15000,00	0,18	15000,00
Warrant	NL0012642656	CAGRI 12P 0918B	EUR	0,33	0,33	0,33			0,33			0,32	100000,00	0,33	100000,00
Warrant	DE000CQ284S1	CAGRI 12P 0918C	EUR									0,28	5000,00	0,31	5000,00
Warrant	LU1695244670	CAGRI 12P 0918S	EUR	0,34	0,34	0,34			0,34			0,33	4300,00	0,35	4300,00
Warrant	DE000HV19E35	CAGRI 12P 0918T	EUR									0,57	18000,00	0,59	18000,00
Warrant	DE000CV2CZ69	CAGRI 12P 0918Z	EUR									0,29	15000,00	0,31	15000,00
Warrant	NL0012642672	CAGRI 12P 1218B	EUR	0,44	0,44	0,44			0,44			0,42	100000,00	0,45	100000,00
Warrant	DE000CQ284U7	CAGRI 12P 1218C	EUR									0,38	5000,00	0,41	5000,00
Warrant	LU1452140921	CAGRI 12P 1218S	EUR	0,44	0,44	0,44			0,44			0,43	3400,00	0,45	3400,00
Warrant	DE000HV19E43	CAGRI 12P 1218T	EUR									0,76	14000,00	0,80	14000,00
Warrant	DE000CV2FCR5	CAGRI 12P 1218Z	EUR									0,39	15000,00	0,41	15000,00
Warrant	LU1452141572	CAGRI 12P 1219S	EUR	0,93	0,93	0,93			0,93			0,92	2100,00	0,94	2100,00
Warrant	DE000CY3LX63	CAGRI 12TCIOPENC	EUR									0,68	2500,00	0,70	2500,00
Warrant	DE000CY12ES0	CAGRI 12TCIOPENC	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4YNNV8	CAGRI 12TCIOPENC	EUR								0,83	2500,00	0,85	2500,00
Warrant	LU1547704889	CAGRI 12TCIOPENS	EUR	0,73	0,73	0,73			0,73		0,72	30000,00	0,74	30000,00
Warrant	DE000CQ4X2A1	CAGRI 12TL 0618C	EUR	0,39	0,43	0,39	2460,00	2	0,43	6000	0,45	2500,00	0,47	2500,00
Warrant	DE000CV5ZR08	CAGRI 12TL 0618Z	EUR	0,36	0,36	0,36	720,00	1	0,36	2000	0,39	10000,00	0,46	2500,00
Warrant	DE000CY5A579	CAGRI 13C 0618C	EUR								0,19	5000,00	0,22	5000,00
Warrant	LU1696558987	CAGRI 13C 0618S	EUR	0,20	0,20	0,20			0,20		0,19	2400,00	0,21	2400,00
Warrant	DE000CV625Y6	CAGRI 13C 0618Z	EUR								0,21	15000,00	0,23	15000,00
Warrant	NL0012721922	CAGRI 13C 0918B	EUR	0,35	0,35	0,35			0,35		0,34	100000,00	0,35	100000,00
Warrant	DE000CQ585V5	CAGRI 13C 0918C	EUR								0,32	5000,00	0,35	5000,00
Warrant	LU1719449297	CAGRI 13C 0918S	EUR	0,34	0,34	0,34			0,34		0,33	2350,00	0,35	2350,00
Warrant	DE000CV615F0	CAGRI 13C 0918Z	EUR								0,33	15000,00	0,35	15000,00
Warrant	NL0012009252	CAGRI 13C 1218B	EUR	0,44	0,44	0,44			0,44		0,42	100000,00	0,45	100000,00
Warrant	LU1382911540	CAGRI 13C 1218S	EUR	0,45	0,45	0,45			0,45		0,44	2150,00	0,46	2150,00
Warrant	LU1521403045	CAGRI 13C 1219S	EUR	0,71	0,71	0,71			0,71		0,70	2000,00	0,72	2000,00
Warrant	LU1521404449	CAGRI 13C 1220S	EUR	0,98	0,98	0,98			0,98		0,97	1750,00	0,99	1750,00
Warrant	LU1521406063	CAGRI 13C 1221S	EUR	1,16	1,16	1,16			1,16		1,12	1450,00	1,19	1450,00
Warrant	LU1521407384	CAGRI 13C 1222S	EUR	1,30	1,30	1,30			1,30		1,26	1350,00	1,33	1350,00
Warrant	NL0012361364	CAGRI 13P 0618B	EUR	0,41	0,41	0,41			0,41		0,40	100000,00	0,41	100000,00
Warrant	DE000CY5A262	CAGRI 13P 0618C	EUR								0,39	5000,00	0,42	5000,00
Warrant	LU1574163918	CAGRI 13P 0618S	EUR	0,43	0,43	0,43			0,43		0,42	2150,00	0,44	2150,00
Warrant	DE000CV2C251	CAGRI 13P 0618Z	EUR								0,38	15000,00	0,41	15000,00
Warrant	NL0012422489	CAGRI 13P 0918B	EUR	0,56	0,56	0,56			0,56		0,55	100000,00	0,56	100000,00
Warrant	DE000CQ284T9	CAGRI 13P 0918C	EUR								0,52	5000,00	0,55	5000,00
Warrant	LU1695244753	CAGRI 13P 0918S	EUR	0,58	0,58	0,58			0,58		0,57	3200,00	0,59	3200,00
Warrant	DE000CV2FCQ7	CAGRI 13P 0918Z	EUR								0,52	15000,00	0,55	15000,00
Warrant	NL0012631071	CAGRI 13P 1218B	EUR	0,69	0,69	0,69			0,69		0,67	100000,00	0,70	100000,00
Warrant	DE000CY72F06	CAGRI 13P 1218C	EUR								0,62	5000,00	0,65	5000,00
Warrant	LU1521402666	CAGRI 13P 1218S	EUR	0,69	0,69	0,69			0,69		0,68	3100,00	0,70	3100,00
Warrant	DE000CV61MT4	CAGRI 13P 1218Z	EUR								0,63	15000,00	0,66	15000,00
Warrant	DE000CQ4ZPA4	CAGRI 13P 1219C	EUR								1,06	5000,00	1,12	5000,00
Warrant	DE000CQ4YET1	CAGRI 13TCIOPENC	EUR											
Warrant	DE000CY3M9X6	CAGRI 13TCIOPENC	EUR								0,42	2500,00	0,44	2500,00
Warrant	LU1547705001	CAGRI 13TCIOPENS	EUR	0,26	0,26	0,26			0,26		0,21	30000,00	0,30	30000,00
Warrant	DE000CQ4GJ89	CAGRI 13TL 0618C	EUR											
Warrant	DE000CQ59641	CAGRI 13TL 0618C	EUR								0,06	25000,00	0,07	25000,00
Warrant	LU1650851592	CAGRI 13TL 0618S	EUR											
Warrant	DE000CV5ZRT0	CAGRI 13TL 0618Z	EUR											
Warrant	LU1719574193	CAGRI 13TL OPENS	EUR											
Warrant	DE000CV615E3	CAGRI 14C 0319Z	EUR								0,32	15000,00	0,34	15000,00
Warrant	NL0012713515	CAGRI 14C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	100000,00	0,07	100000,00
Warrant	DE000CY5A595	CAGRI 14C 0618C	EUR	0,06	0,06	0,06	1800,00	1	0,06	30000	0,06	5000,00	0,07	30000,00
Warrant	LU1452140335	CAGRI 14C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	3900,00	0,07	3900,00
Warrant	DE000HV14WU9	CAGRI 14C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CV5XZU6	CAGRI 14C 0618Z	EUR	0,08	0,08	0,08	280,00	2	0,08	3500	0,07	15000,00	0,08	15000,00
Warrant	NL0012713556	CAGRI 14C 0918B	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,17	100000,00
Warrant	DE000CY6C6M4	CAGRI 14C 0918C	EUR								0,15	5000,00	0,18	5000,00
Warrant	LU1696559100	CAGRI 14C 0918S	EUR	0,18	0,18	0,18			0,18		0,17	3350,00	0,19	3350,00
Warrant	DE000HV18H82	CAGRI 14C 0918T	EUR								0,31	33000,00	0,33	33000,00
Warrant	DE000CV60748	CAGRI 14C 0918Z	EUR								0,16	15000,00	0,18	15000,00
Warrant	NL0011391792	CAGRI 14C 1218B	EUR	0,26	0,26	0,26			0,26		0,24	100000,00	0,27	100000,00
Warrant	LU1493192121	CAGRI 14C 1218S	EUR	0,28	0,28	0,28			0,28		0,27	3800,00	0,29	3800,00
Warrant	DE000HV18VP2	CAGRI 14C 1218T	EUR								0,49	21000,00	0,52	21000,00
Warrant	DE000CV61HH9	CAGRI 14C 1218Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	LU1382911623	CAGRI 14C 1219S	EUR	0,54	0,54	0,54			0,54		0,53	1950,00	0,55	1950,00
Warrant	LU1493192634	CAGRI 14C 1220S	EUR	0,82	0,82	0,82			0,82		0,81	1950,00	0,83	1950,00
Warrant	DE000CY5A270	CAGRI 14P 0618C	EUR								0,75	5000,00	0,78	5000,00
Warrant	LU1574164056	CAGRI 14P 0618S	EUR	0,80	0,80	0,80			0,80		0,79	1550,00	0,81	1550,00
Warrant	DE000CV2D3D9	CAGRI 14P 0618Z	EUR								0,73	10000,00	0,77	10000,00
Warrant	DE000CY6CZJ8	CAGRI 14P 0918C	EUR								0,85	5000,00	0,88	5000,00
Warrant	LU1695244837	CAGRI 14P 0918S	EUR	0,91	0,91	0,91			0,91		0,90	2650,00	0,92	2650,00
Warrant	DE000HV18BT6	CAGRI 14P 0918T	EUR								0,84	12000,00	0,88	12000,00
Warrant	DE000CV5YGX8	CAGRI 14P 0918Z	EUR								0,85	10000,00	0,88	10000,00
Warrant	DE000CY72F14	CAGRI 14P 1218C	EUR								0,94	5000,00	0,97	5000,00
Warrant	DE000HV18WD6	CAGRI 14P 1218T	EUR								1,88	5500,00	1,94	5500,00
Warrant	DE000CQ29J97	CAGRI 14P 1219C	EUR								1,40	5000,00	1,46	5000,00
Warrant	LU1521404100	CAGRI 14P 1219S	EUR	1,56	1,56	1,56			1,56		1,51	1950,00	1,60	1950,00
Warrant	LU1521405768	CAGRI 14P 1220S	EUR	2,07	2,07	2,07			2,07		2,01	1750,00	2,13	1750,00
Warrant	DE000CQ58UX5	CAGRI 14TPIOPENC	EUR								0,68	2500,00	0,70	2500,00
Warrant	DE000CQ58Q76	CAGRI 14TPIOPENC	EUR								0,44	2500,00	0,46	2500,00
Warrant	LU1719435155	CAGRI 14TPIOPENS	EUR	0,54	0,54	0,54			0,54		0,53	30000,00	0,55	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1548303830	CAGRI 14TPIOPENS	EUR											
Warrant	LU1696522280	CAGRI 14TPIOPENS	EUR											
Warrant	DE000CQ584K1	CAGRI 14TS 0618C	EUR								0,62	2500,00	0,64	2500,00
Warrant	DE000CV61QW9	CAGRI 14TS 0618Z	EUR								0,54	6000,00	0,63	6000,00
Warrant	DE000CV617B1	CAGRI 15C 0319Z	EUR								0,20	15000,00	0,22	15000,00
Warrant	NL0012302673	CAGRI 15C 0618B	EUR	0,01	0,01	0,01			0,01		0,01	100000,00		
Warrant	DE000CYSATA6	CAGRI 15C 0618C	EUR								0,01	5000,00	0,04	5000,00
Warrant	LU1574163835	CAGRI 15C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	11700,00	0,05	11700,00
Warrant	DE000HV164L8	CAGRI 15C 0618T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000CV2DPS0	CAGRI 15C 0618Z	EUR								0,01	15000,00		
Warrant	NL0012638399	CAGRI 15C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	DE000CY72EN5	CAGRI 15C 0918C	EUR								0,06	5000,00	0,09	5000,00
Warrant	LU1695244241	CAGRI 15C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	3850,00	0,10	3850,00
Warrant	DE000HV16VJ9	CAGRI 15C 0918T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CV2DPR2	CAGRI 15C 0918Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	NL0012642664	CAGRI 15C 1218B	EUR	0,16	0,16	0,16			0,16		0,14	100000,00	0,17	100000,00
Warrant	DE000CY91LJ8	CAGRI 15C 1218C	EUR								0,12	5000,00	0,15	5000,00
Warrant	FR0011480599	CAGRI 15C 1218S	EUR	0,16	0,16	0,16			0,16		0,15	3000,00	0,17	3000,00
Warrant	DE000HV18HA3	CAGRI 15C 1218T	EUR								0,28	37500,00	0,30	37500,00
Warrant	DE000CV5XZT8	CAGRI 15C 1218Z	EUR								0,14	15000,00	0,16	15000,00
Warrant	DE000CQ29J48	CAGRI 15C 1219C	EUR								0,31	5000,00	0,34	5000,00
Warrant	LU1521403557	CAGRI 15C 1219S	EUR	0,41	0,41	0,41			0,41		0,40	2000,00	0,42	2000,00
Warrant	DE000CYSBYV0	CAGRI 15P 0618C	EUR											
Warrant	DE000HV15154	CAGRI 15P 0618T	EUR								1,20	8500,00	1,24	8500,00
Warrant	DE000CV5YRE5	CAGRI 15P 0618Z	EUR								1,16	9000,00	1,24	9000,00
Warrant	DE000CY72EZ9	CAGRI 15P 0918C	EUR								1,25	5000,00	1,31	5000,00
Warrant	DE000HV172B2	CAGRI 15P 0918T	EUR								1,26	8000,00	1,30	8000,00
Warrant	DE000CY6A048	CAGRI 15P 1218C	EUR								1,31	5000,00	1,37	5000,00
Warrant	DE000HV18JT9	CAGRI 15P 1218T	EUR								2,65	4000,00	2,72	4000,00
Warrant	LU1521407038	CAGRI 15P 1221S	EUR	2,80	2,80	2,80			2,80		2,71	1500,00	2,88	1500,00
Warrant	LU1695131711	CAGRI 15TPIOPENS	EUR											
Warrant	DE000CQ4XBZ6	CAGRI 15TPIOPENC	EUR								1,20	2500,00	1,22	2500,00
Warrant	DE000CQ4XS32	CAGRI 15TPIOPENC	EUR								0,90	2500,00	0,92	2500,00
Warrant	LU1696522447	CAGRI 15TPIOPENS	EUR	1,01	1,01	1,01			1,01		1,00	30000,00	1,02	30000,00
Warrant	LU1650920827	CAGRI 15TPIOPENS	EUR											
Warrant	DE000CQ4X2D5	CAGRI 15TS 0618C	EUR								1,21	2500,00	1,23	2500,00
Warrant	LU1650851915	CAGRI 15TS 0618S	EUR											
Warrant	LU1696474532	CAGRI 15TS 0618S	EUR	1,29	1,29	1,29			1,29		1,28	75000,00	1,30	75000,00
Warrant	DE000CV5ZRX2	CAGRI 15TS 0618Z	EUR								1,15	7500,00	1,21	7500,00
Warrant	DE000CV617C9	CAGRI 16C 0319Z	EUR								0,12	15000,00	0,14	15000,00
Warrant	NL0012302681	CAGRI 16C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY72EK1	CAGRI 16C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1612644747	CAGRI 16C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	7850,00	0,04	7850,00
Warrant	DE000HV14WV7	CAGRI 16C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CE8Y7U9	CAGRI 16C 0618Z	EUR								0,00	15000,00	0,08	5000,00
Warrant	NL0012422448	CAGRI 16C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	DE000CQ1QMX8	CAGRI 16C 0918C	EUR								0,02	5000,00	0,05	5000,00
Warrant	LU1695244324	CAGRI 16C 0918S	EUR	0,05	0,05	0,05			0,05		0,03	4650,00	0,07	4650,00
Warrant	DE000HV18H90	CAGRI 16C 0918T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CV2D010	CAGRI 16C 0918Z	EUR								0,03	15000,00	0,04	15000,00
Warrant	NL0010842225	CAGRI 16C 1218B	EUR	0,16	0,16	0,16			0,16		0,14	100000,00	0,17	100000,00
Warrant	DE000CY72ET2	CAGRI 16C 1218C	EUR								0,06	5000,00	0,09	5000,00
Warrant	LU1493192394	CAGRI 16C 1218S	EUR	0,09	0,09	0,09			0,09		0,08	6600,00	0,10	6600,00
Warrant	DE000HV18VQ0	CAGRI 16C 1218T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CV2FCN4	CAGRI 16C 1218Z	EUR								0,08	15000,00	0,09	15000,00
Warrant	LU1452141143	CAGRI 16C 1219S	EUR	0,32	0,32	0,32			0,32		0,31	2500,00	0,33	2500,00
Warrant	LU1521404878	CAGRI 16C 1220S	EUR	0,58	0,58	0,58			0,58		0,57	1750,00	0,59	1750,00
Warrant	LU1493192980	CAGRI 16C 1221S	EUR	0,76	0,76	0,76			0,76		0,75	1900,00	0,77	1900,00
Warrant	LU1493193285	CAGRI 16C 1222S	EUR	0,92	0,92	0,92			0,92		0,91	1550,00	0,93	1550,00
Warrant	DE000CY70D34	CAGRI 16P 1218C	EUR								1,75	5000,00	1,81	5000,00
Warrant	DE000CQ4GKF4	CAGRI 16TS 0618C	EUR								1,74	2500,00	1,76	2500,00
Warrant	DE000CV5ZRW4	CAGRI 16TS 0618Z	EUR								1,68	9000,00	1,73	9000,00
Warrant	DE000CV617D7	CAGRI 17C 0319Z	EUR								0,07	15000,00	0,09	15000,00
Warrant	NL0012302699	CAGRI 17C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV28N80	CAGRI 17C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012422455	CAGRI 17C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CY72EQ8	CAGRI 17C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CV2CZ44	CAGRI 17C 0918Z	EUR								0,01	21000,00	0,02	15000,00
Warrant	NL0012631055	CAGRI 17C 1218B	EUR	0,06	0,06	0,06			0,06		0,04	100000,00	0,07	100000,00
Warrant	DE000CY72EU0	CAGRI 17C 1218C	EUR								0,03	5000,00	0,06	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2EYH3	CAGRI 17C 1218Z	EUR									0,04	15000,00	0,05	15000,00
Warrant	DE000CQ4ZP70	CAGRI 17C 1219C	EUR									0,16	5000,00	0,19	5000,00
Warrant	DE000CY4A5S3	CAGRI 17TPIOPENC	EUR									1,32	2500,00	1,34	2500,00
Warrant	DE000CQ1NTN1	CAGRI 17TPIOPENC	EUR									1,79	2500,00	1,81	2500,00
Warrant	DE000CY90P69	CAGRI 17TPIOPENC	EUR									2,09	2500,00	2,11	2500,00
Warrant	DE000CY6AQ39	CAGRI 17TPIOPENC	EUR									1,99	2500,00	2,01	2500,00
Warrant	DE000CY6APP0	CAGRI 17TPIOPENC	EUR									1,66	2500,00	1,68	2500,00
Warrant	DE000CY4AP99	CAGRI 17TPIOPENC	EUR									1,65	2500,00	1,67	2500,00
Warrant	LU1547705266	CAGRI 17TPIOPENS	EUR	1,43	1,43	1,43			1,43			1,42	30000,00	1,44	30000,00
Warrant	DE000CQ4GKH0	CAGRI 17TS 0618C	EUR									2,25	2500,00	2,27	2500,00
Warrant	DE000CV60NV0	CAGRI 17TS 0618Z	EUR									2,18	9000,00	2,23	9000,00
Warrant	NL0012355994	CAGRI 18C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	100000,00	0,03	100000,00
Warrant	DE000CY72EM7	CAGRI 18C 0618C	EUR									0,00	5000,00	0,03	5000,00
Warrant	DE000CE8YS05	CAGRI 18C 0618Z	EUR									0,00	15000,00	0,02	15000,00
Warrant	NL0012422463	CAGRI 18C 0918B	EUR	0,02	0,02	0,02			0,02			0,00	100000,00	0,03	100000,00
Warrant	DE000CY689U2	CAGRI 18C 0918C	EUR									0,00	5000,00	0,03	5000,00
Warrant	DE000CV2CGX1	CAGRI 18C 0918Z	EUR									0,00	15000,00	0,02	15000,00
Warrant	NL0012631063	CAGRI 18C 1218B	EUR	0,04	0,04	0,04			0,04			0,02	100000,00	0,05	100000,00
Warrant	DE000CY91LK6	CAGRI 18C 1218C	EUR									0,01	5000,00	0,04	5000,00
Warrant	FR0011710276	CAGRI 18C 1218S	EUR	0,03	0,03	0,03			0,03			0,01	5650,00	0,05	5650,00
Warrant	DE000CV2FCP9	CAGRI 18C 1218Z	EUR									0,02	15000,00	0,03	15000,00
Warrant	DE000CQ29J63	CAGRI 18C 1219C	EUR									0,11	5000,00	0,14	5000,00
Warrant	LU1493192550	CAGRI 18C 1219S	EUR	0,18	0,18	0,18			0,18			0,17	4650,00	0,19	4650,00
Warrant	LU1695106010	CAGRI 18C 1220S	EUR	0,44	0,44	0,44			0,44			0,43	2000,00	0,45	2000,00
Warrant	LU1695106283	CAGRI 18C 1221S	EUR	0,63	0,63	0,63			0,63			0,62	1700,00	0,64	1700,00
Warrant	DE000CY705U1	CAGRI 18TPIOPENC	EUR	2,31	2,31	2,31	288,75	1	2,31	125		2,19	2500,00	2,21	2500,00
Warrant	DE000CQ29GN6	CAGRI 18TPIOPENC	EUR									2,72	2500,00	2,74	2500,00
Warrant	DE000CQ29G25	CAGRI 18TPIOPENC	EUR									2,36	2500,00	2,38	2500,00
Warrant	DE000CY70659	CAGRI 18TPIOPENC	EUR									2,54	2500,00	2,56	2500,00
Warrant	DE000CQ4GKK4	CAGRI 18TS 0618C	EUR									2,75	2500,00	2,77	2500,00
Warrant	DE000CV2CAP0	CAGRI 19C 0618Z	EUR									0,00	15000,00	0,01	11000,00
Warrant	DE000CV5YAU7	CAGRI 19C 0918Z	EUR									0,00	15000,00	0,02	15000,00
Warrant	DE000CV2EYJ9	CAGRI 19C 1218Z	EUR									0,01	15000,00	0,02	15000,00
Warrant	LU1695106101	CAGRI 19C 1220S	EUR	0,37	0,37	0,37			0,37			0,36	2250,00	0,38	2250,00
Warrant	LU1695106366	CAGRI 19C 1221S	EUR	0,56	0,56	0,56			0,56			0,55	1850,00	0,57	1850,00
Warrant	DE000CV2CNP3	CAGRI 20C 0618Z	EUR									0,00	15000,00	0,02	15000,00
Warrant	DE000CV5YYD3	CAGRI 20C 0918Z	EUR									0,00	15000,00	0,02	15000,00
Warrant	LU1493192717	CAGRI 20C 1220S	EUR	0,28	0,28	0,28			0,28			0,27	3850,00	0,29	3850,00
Warrant	LU1695106440	CAGRI 20C 1221S	EUR	0,49	0,49	0,49			0,49			0,48	2000,00	0,50	2000,00
Warrant	LU1695106523	CAGRI 20C 1222S	EUR	0,66	0,66	0,66			0,66			0,65	1650,00	0,67	1650,00
Warrant	LU1695106796	CAGRI 21C 1222S	EUR	0,60	0,60	0,60			0,60			0,59	1800,00	0,61	1800,00
Warrant	LU1493193012	CAGRI 22C 1221S	EUR	0,33	0,33	0,33			0,33			0,32	3500,00	0,34	3500,00
Warrant	LU1521407624	CAGRI 24C 1222S	EUR	0,39	0,39	0,39			0,39			0,38	2500,00	0,40	2500,00
Warrant	DE000CQ4YBA7	CAGRI 9.5P 1219C	EUR									0,29	5000,00	0,32	5000,00
Warrant	DE000CX714W0	CAGRI 9.5TClOPENC	EUR									2,07	2500,00	2,09	2500,00
Warrant	LU1719573898	CAGRI 10.4TL OPENS	EUR	1,57	1,57	1,57			1,57			1,56	30000,00	1,58	30000,00
Warrant	DE000CV61ZD0	CAGRI 10.5TL 0618Z	EUR									1,09	9000,00	1,15	9000,00
Warrant	DE000CY5AZ47	CAGRI 10.6P 0618C	EUR									0,03	5000,00	0,06	5000,00
Warrant	DE000CY6A014	CAGRI 10.6P 1218C	EUR									0,17	5000,00	0,20	5000,00
Warrant	NL0012713523	CAGRI 11.5P 0618B	EUR	0,12	0,12	0,12			0,12			0,11	100000,00	0,12	100000,00
Warrant	DE000CY72EY2	CAGRI 11.5P 0618C	EUR									0,10	5000,00	0,13	5000,00
Warrant	DE000CV60ZK7	CAGRI 11.5P 0618Z	EUR									0,10	15000,00	0,11	15000,00
Warrant	DE000CQ1Q052	CAGRI 11.5P 0918C	EUR									0,20	5000,00	0,23	5000,00
Warrant	DE000CQ4Z958	CAGRI 11.5P 1218C	EUR									0,29	5000,00	0,32	5000,00
Warrant	DE000CQ4ZP96	CAGRI 11.5P 1219C	EUR									0,67	5000,00	0,70	5000,00
Warrant	DE000CQ58528	CAGRI 11.5TClOPENC	EUR									0,87	2500,00	0,89	2500,00
Warrant	DE000CY10Y81	CAGRI 11.5TClOPENC	EUR									0,91	2500,00	0,93	2500,00
Warrant	LU1547704707	CAGRI 11.5TClOPENS	EUR	0,98	0,98	0,98			0,98			0,97	30000,00	0,99	30000,00
Warrant	DE000CQ584J3	CAGRI 11.5TL 0618C	EUR									0,66	2500,00	0,68	2500,00
Warrant	DE000CV61ZE8	CAGRI 11.5TL 0618Z	EUR									0,61	9000,00	0,69	9000,00
Warrant	LU1493659665	CAGRI 11.5TPIOPENS	EUR												
Warrant	DE000CY5CC75	CAGRI 12.2P 0918C	EUR									0,32	5000,00	0,35	5000,00
Warrant	DE000CY6A022	CAGRI 12.2P 1218C	EUR									0,42	5000,00	0,45	5000,00
Warrant	DE000CY6B9V0	CAGRI 12.4P 0618C	EUR									0,23	5000,00	0,26	5000,00
Warrant	DE000CQ58WW3	CAGRI 12.5C 0618C	EUR									0,31	5000,00	0,34	5000,00
Warrant	DE000CV61SG8	CAGRI 12.5C 0618Z	EUR	0,32	0,32	0,28	54200,00	5	0,31	180000		0,32	15000,00	0,35	15000,00
Warrant	DE000CQ58WX1	CAGRI 12.5C 0918C	EUR									0,44	5000,00	0,47	5000,00
Warrant	DE000CQ58WY9	CAGRI 12.5C 1218C	EUR									0,53	5000,00	0,56	5000,00
Warrant	NL0012713531	CAGRI 12.5P 0618B	EUR	0,29	0,29	0,29			0,29			0,28	100000,00	0,29	100000,00
Warrant	DE000CQ1QMY6	CAGRI 12.5P 0618C	EUR									0,26	5000,00	0,29	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV60ZJ9	CAGRI 12.5P 0618Z	EUR									0,25	15000,00	0,27	15000,00
Warrant	DE000CQ1Q060	CAGRI 12.5P 0918C	EUR									0,39	5000,00	0,42	5000,00
Warrant	DE000CQ1Q086	CAGRI 12.5P 1218C	EUR									0,49	5000,00	0,52	5000,00
Warrant	DE000CQ29J89	CAGRI 12.5P 1219C	EUR									0,93	5000,00	0,96	5000,00
Warrant	DE000CY3M2C5	CAGRI 12.5TCIOPENC	EUR									0,42	2500,00	0,44	2500,00
Warrant	DE000CY3M9V0	CAGRI 12.5TCIOPENC	EUR									0,67	2500,00	0,69	2500,00
Warrant	DE000CQ1PCB7	CAGRI 12.5TCIOPENC	EUR									0,53	2500,00	0,55	2500,00
Warrant	DE000CY6APM7	CAGRI 12.5TCIOPENC	EUR									0,20	2500,00	0,22	2500,00
Warrant	LU1547704962	CAGRI 12.5TCIOPENS	EUR	0,47	0,47	0,47			0,47			0,46	30000,00	0,48	30000,00
Warrant	DE000CQ4X2B9	CAGRI 12.5TL 0618C	EUR									0,27	2500,00	0,29	2500,00
Warrant	LU1650851089	CAGRI 12.5TL 0618S	EUR	0,24	0,24	0,24			0,24			0,23	75000,00	0,25	75000,00
Warrant	DE000CV61ZF5	CAGRI 12.5TL 0618Z	EUR									0,20	10000,00	0,32	10000,00
Warrant	DE000CY5CC83	CAGRI 13.4P 0918C	EUR									0,64	5000,00	0,67	5000,00
Warrant	NL0012718993	CAGRI 13.5C 06188	EUR	0,12	0,12	0,12			0,12			0,11	100000,00	0,12	100000,00
Warrant	DE000CY6C267	CAGRI 13.5C 0618C	EUR									0,11	5000,00	0,14	5000,00
Warrant	LU1612644150	CAGRI 13.5C 0618S	EUR	0,12	0,12	0,12			0,12			0,11	2500,00	0,13	2500,00
Warrant	DE000HV164K0	CAGRI 13.5C 0618T	EUR	0,10	0,10	0,09	2310,63	4	0,10	24685		0,10	50000,00	0,12	50000,00
Warrant	DE000CV60ZE0	CAGRI 13.5C 0618Z	EUR									0,12	15000,00	0,14	15000,00
Warrant	NL0012719009	CAGRI 13.5C 09188	EUR	0,25	0,25	0,25			0,25			0,24	100000,00	0,25	100000,00
Warrant	DE000CY5CCY8	CAGRI 13.5C 0918C	EUR	0,26	0,26	0,20	4296,00	4	0,20	18600		0,22	5000,00	0,25	5000,00
Warrant	DE000CV625Z3	CAGRI 13.5C 0918Z	EUR									0,23	15000,00	0,25	15000,00
Warrant	NL0012719017	CAGRI 13.5C 12188	EUR	0,36	0,36	0,36			0,36			0,34	100000,00	0,37	100000,00
Warrant	DE000CY5CC26	CAGRI 13.5C 1218C	EUR									0,32	5000,00	0,35	5000,00
Warrant	DE000CQ4YB93	CAGRI 13.5C 1219C	EUR									0,51	5000,00	0,54	5000,00
Warrant	NL0012713549	CAGRI 13.5P 06188	EUR	0,58	0,58	0,58			0,58			0,57	100000,00	0,58	100000,00
Warrant	DE000CY91LM2	CAGRI 13.5P 0618C	EUR									0,55	5000,00	0,58	5000,00
Warrant	LU1612645041	CAGRI 13.5P 0618S	EUR	0,60	0,60	0,60			0,60			0,59	2700,00	0,61	2700,00
Warrant	DE000HV165W2	CAGRI 13.5P 0618T	EUR									0,55	19000,00	0,57	19000,00
Warrant	DE000CV60ZH3	CAGRI 13.5P 0618Z	EUR									0,54	10000,00	0,57	10000,00
Warrant	DE000CQ4FZT5	CAGRI 13.5P 0918C	EUR									0,67	5000,00	0,70	5000,00
Warrant	DE000CQ1Q094	CAGRI 13.5P 1218C	EUR									0,77	5000,00	0,80	5000,00
Warrant	LU1696522108	CAGRI 13.5TCIOPENS	EUR												
Warrant	DE000CQ593T3	CAGRI 13.5TCIOPENC	EUR									0,42	2500,00	0,44	2500,00
Warrant	DE000CQ592P3	CAGRI 13.5TCIOPENC	EUR									0,19	2500,00	0,21	2500,00
Warrant	DE000CQ59138	CAGRI 13.5TS 0618C	EUR									0,28	2500,00	0,30	2500,00
Warrant	DE000CY6BZX1	CAGRI 13.6P 0618C	EUR									0,59	5000,00	0,62	5000,00
Warrant	DE000CY6A030	CAGRI 13.6P 1218C	EUR									0,80	5000,00	0,83	5000,00
Warrant	DE000CY6BVN1	CAGRI 14.4P 0618C	EUR									0,93	5000,00	0,96	5000,00
Warrant	LU1695612819	CAGRI 14.4TS OPENS	EUR	0,91	0,91	0,91			0,91			0,90	30000,00	0,92	30000,00
Warrant	NL0012643571	CAGRI 14.5C 06188	EUR	0,03	0,03	0,03			0,03			0,03	100000,00		
Warrant	DE000CY6B9P2	CAGRI 14.5C 0618C	EUR	0,02	0,02	0,02	3,60	1	0,02	150		0,03	5000,00	0,05	6000,00
Warrant	LU1612644317	CAGRI 14.5C 0618S	EUR	0,04	0,04	0,04			0,04			0,02	3700,00	0,06	3700,00
Warrant	DE000CV60ZF7	CAGRI 14.5C 0618Z	EUR									0,04	15000,00	0,05	15000,00
Warrant	NL0012635890	CAGRI 14.5C 09188	EUR	0,11	0,11	0,11			0,11			0,10	100000,00	0,11	100000,00
Warrant	DE000CQ1Q029	CAGRI 14.5C 0918C	EUR									0,10	5000,00	0,13	5000,00
Warrant	DE000CV60ZC4	CAGRI 14.5C 0918Z	EUR									0,11	15000,00	0,12	15000,00
Warrant	NL0012719025	CAGRI 14.5C 12188	EUR	0,21	0,21	0,21			0,21			0,19	100000,00	0,22	100000,00
Warrant	DE000CQ1Q037	CAGRI 14.5C 1218C	EUR									0,17	5000,00	0,20	5000,00
Warrant	DE000CV62603	CAGRI 14.5C 1218Z	EUR									0,19	15000,00	0,21	15000,00
Warrant	DE000CY91LN0	CAGRI 14.5P 0618C	EUR									0,97	5000,00	1,00	5000,00
Warrant	DE000CY6A006	CAGRI 14.5P 0918C	EUR									1,03	5000,00	1,09	5000,00
Warrant	DE000CY72F22	CAGRI 14.5P 1218C	EUR									1,11	5000,00	1,17	5000,00
Warrant	LU1573706774	CAGRI 14.5TCIOPENS	EUR												
Warrant	DE000CQ4Y8N0	CAGRI 14.5TCIOPENC	EUR									0,65	2500,00	0,67	2500,00
Warrant	DE000CQ4Y9J6	CAGRI 14.5TCIOPENC	EUR									0,94	2500,00	0,96	2500,00
Warrant	DE000CQ1RHZ1	CAGRI 14.5TCIOPENC	EUR												
Warrant	DE000CQ1RHM9	CAGRI 14.5TCIOPENC	EUR												
Warrant	LU1650920744	CAGRI 14.5TCIOPENS	EUR												
Warrant	LU1651964493	CAGRI 14.5TCIOPENS	EUR												
Warrant	LU1573581979	CAGRI 14.5TCIOPENS	EUR												
Warrant	LU1696522363	CAGRI 14.5TCIOPENS	EUR	0,76	0,76	0,76			0,76			0,75	30000,00	0,77	30000,00
Warrant	DE000CQ4XQ63	CAGRI 14.5TS 0618C	EUR									0,93	2500,00	0,95	2500,00
Warrant	DE000CY5CCZ5	CAGRI 14.6C 0918C	EUR									0,09	5000,00	0,12	5000,00
Warrant	NL0012422422	CAGRI 15.5C 06188	EUR	0,02	0,02	0,02			0,02			0,00	100000,00	0,03	100000,00
Warrant	DE000CY72EJ3	CAGRI 15.5C 0618C	EUR									0,00	5000,00	0,03	5000,00
Warrant	DE000CV60ZG5	CAGRI 15.5C 0618Z	EUR									0,01	15000,00	0,02	15000,00
Warrant	NL0012642649	CAGRI 15.5C 09188	EUR	0,05	0,05	0,05			0,05			0,04	100000,00	0,05	100000,00
Warrant	DE000CY72EP0	CAGRI 15.5C 0918C	EUR									0,04	5000,00	0,07	5000,00
Warrant	DE000CV60ZD2	CAGRI 15.5C 0918Z	EUR									0,05	15000,00	0,06	15000,00
Warrant	NL0012719801	CAGRI 15.5C 12188	EUR	0,13	0,13	0,13			0,13			0,11	100000,00	0,14	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY72ES4	CAGRI 15.5C 1218C	EUR								0,09	5000,00	0,12	5000,00
Warrant	DE000CV62611	CAGRI 15.5C 1218Z	EUR								0,10	15000,00	0,11	15000,00
Warrant	DE000CQ4ZP62	CAGRI 15.5C 1219C	EUR								0,27	5000,00	0,30	5000,00
Warrant	DE000CY704K5	CAGRI 15.5P 0918C	EUR								1,47	5000,00	1,53	5000,00
Warrant	DE000CY72F30	CAGRI 15.5P 1218C	EUR								1,53	5000,00	1,59	5000,00
Warrant	DE000CQ4X540	CAGRI 15.5TPIOPENC	EUR								1,14	2500,00	1,16	2500,00
Warrant	DE000CQ4XC02	CAGRI 15.5TPIOPENC	EUR								1,45	2500,00	1,47	2500,00
Warrant	LU1695131802	CAGRI 15.5TPIOPENS	EUR											
Warrant	LU1612267853	CAGRI 15.5TPIOPENS	EUR											
Warrant	LU1695227824	CAGRI 15.5TPIOPENS	EUR	1,25	1,25	1,25			1,25		1,24	30000,00	1,26	30000,00
Warrant	LU1476955783	CAGRI 15.5TPIOPENS	EUR											
Warrant	DE000CQ4X2E3	CAGRI 15.5TS 0618C	EUR								1,48	2500,00	1,50	2500,00
Warrant	LU1650852137	CAGRI 15.5TS 0618S	EUR											
Warrant	LU1696474706	CAGRI 15.5TS 0618S	EUR	1,55	1,55	1,55			1,55		1,54	75000,00	1,56	75000,00
Warrant	DE000CY5CC42	CAGRI 16.2C 1218C	EUR								0,05	5000,00	0,08	5000,00
Warrant	DE000CY689T4	CAGRI 16.4C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	NL0012422430	CAGRI 16.5C 0618B	EUR	0,00	0,00	0,00			0,00		0,00	100000,00		
Warrant	DE000CY72EL9	CAGRI 16.5C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000HV175L9	CAGRI 16.5C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	NL0012635908	CAGRI 16.5C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CQ284P7	CAGRI 16.5C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CQ284Q5	CAGRI 16.5C 1218C	EUR								0,04	5000,00	0,07	5000,00
Warrant	DE000CQ29J55	CAGRI 16.5C 1219C	EUR								0,19	5000,00	0,22	5000,00
Warrant	DE000CY6CEF1	CAGRI 16.5TPIOPENC	EUR								1,45	2500,00	1,47	2500,00
Warrant	DE000CY6B2L6	CAGRI 16.5TPIOPENC	EUR								1,75	2500,00	1,77	2500,00
Warrant	DE000CQ4GKG2	CAGRI 16.5TS 0618C	EUR								1,99	2500,00	2,01	2500,00
Warrant	LU1650852301	CAGRI 16.5TS 0618S	EUR	2,05	2,05	2,05			2,05		2,04	75000,00	2,06	75000,00
Warrant	LU1477343369	CAGRI 16.8TS OPENS	EUR											
Warrant	LU1573484349	CAGRI 16.8TS OPENS	EUR	1,91	1,91	1,91			1,91		1,90	30000,00	1,92	30000,00
Warrant	DE000CY5CC18	CAGRI 17.2C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	NL0012425060	CAGRI 17.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	NL0012712475	CAGRI 17.5C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY72EV8	CAGRI 17.5C 1218C	EUR								0,02	5000,00	0,05	5000,00
Warrant	DE000CY70642	CAGRI 17.5TPIOPENC	EUR	2,40	2,40	2,40	720,00	1	2,40	300	2,29	2500,00	2,31	2500,00
Warrant	DE000CY705T3	CAGRI 17.5TPIOPENC	EUR								1,95	2500,00	1,97	2500,00
Warrant	LU1547705340	CAGRI 17.5TPIOPENS	EUR	1,68	1,68	1,68			1,68		1,67	30000,00	1,69	30000,00
Warrant	DE000CQ4GKI6	CAGRI 17.5TS 0618C	EUR								2,50	2500,00	2,52	2500,00
Warrant	DE000CY72ER6	CAGRI 18.5C 0918C	EUR											
Warrant	DE000CY72EW6	CAGRI 18.5C 1218C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CQ4FZ57	CAGRI 18.5C 1219C	EUR								0,10	5000,00	0,13	5000,00
Warrant	LU1547705423	CAGRI 18.5TPIOPENS	EUR	2,17	2,17	2,17			2,17		2,16	30000,00	2,18	30000,00
Warrant	DE000CY70D00	CAGRI 19.2C 1218C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000CK52LD2	CAGRI 2.18TCIOPENZ	EUR	5,63	5,63	5,63			5,63		5,52	9000,00	5,57	9000,00
Warrant	DE000CK9NKU4	CAGRI 2.96TCIOPENZ	EUR	5,25	5,25	5,25			5,25		5,14	9000,00	5,19	9000,00
Warrant	DE000CD09RS2	CAGRI 5.18TCIOPENZ	EUR	4,17	4,17	4,17			4,17		4,07	9000,00	4,12	9000,00
Warrant	LU1416028535	CAGRI 5.75C 1220S	EUR	3,10	3,10	3,10			3,10		3,00	1450,00	3,19	1450,00
Warrant	DE000CD088G6	CAGRI 5.76TCIOPENZ	EUR	3,89	3,89	3,89			3,89		3,79	9000,00	3,84	9000,00
Warrant	DE000CD07ZU5	CAGRI 6.34TCIOPENZ	EUR	3,61	3,61	3,61			3,61		3,51	9000,00	3,56	9000,00
Warrant	DE000CD5N782	CAGRI 6.89TCIOPENZ	EUR	3,35	3,35	3,35			3,35		3,25	9000,00	3,30	9000,00
Warrant	DE000CD5P126	CAGRI 7.44TCIOPENZ	EUR	3,08	3,08	3,08			3,08		2,98	9000,00	3,03	9000,00
Warrant	DE000CD9CSX4	CAGRI 7.99TCIOPENZ	EUR	2,81	2,81	2,81			2,81		2,71	9000,00	2,76	9000,00
Warrant	DE000CX67G03	CAGRI 8.25TCIOPENZ	EUR								2,53	2500,00	2,55	2500,00
Warrant	DE000CD9DFQ2	CAGRI 8.55TCIOPENZ	EUR	2,55	2,55	2,55			2,55		2,44	9000,00	2,49	9000,00
Warrant	DE000CD9DX12	CAGRI 9.09TCIOPENZ	EUR	2,28	2,28	2,28			2,28		2,18	9000,00	2,23	9000,00
Warrant	DE000CD9ESU8	CAGRI 9.54TL OPENZ	EUR	1,92	1,92	1,92			1,92		1,82	9000,00	1,87	9000,00
Warrant	DE000CD9EKQ0	CAGRI 9.63TCIOPENZ	EUR	2,02	2,02	2,02			2,02		1,92	9000,00	1,97	9000,00
Warrant	DE000CX713U6	CAGRI 9.75TCIOPENZ	EUR								1,76	2500,00	1,78	2500,00
Warrant	DE000CV2F130	CAGRI10.03TL OPENZ	EUR								1,57	9000,00	1,62	9000,00
Warrant	DE000CX715J7	CAGRI10.25TCIOPENZ	EUR								1,49	2500,00	1,51	2500,00
Warrant	DE000CD9EUT3	CAGRI10.56TL OPENZ	EUR	1,41	1,41	1,23	1230,00	1	1,23	1000	1,31	9000,00	1,36	9000,00
Warrant	DE000CD9FNA5	CAGRI10.69TCIOPENZ	EUR	1,51	1,51	1,51			1,51		1,41	9000,00	1,46	9000,00
Warrant	LU1416085253	CAGRI10.75C 1218S	EUR	1,12	1,12	1,12			1,12		1,09	1650,00	1,15	1650,00
Warrant	DE000CX81PG8	CAGRI10.75TCIOPENZ	EUR								1,46	2500,00	1,48	2500,00
Warrant	DE000CY10N01	CAGRI10.75TCIOPENZ	EUR								1,30	2500,00	1,32	2500,00
Warrant	LU1477342551	CAGRI10.92TL OPENS	EUR	1,35	1,35	1,35			1,35		1,34	30000,00	1,36	30000,00
Warrant	LU1573483028	CAGRI10.92TL OPENS	EUR	1,17	1,17	1,17			1,17		1,16	30000,00	1,18	30000,00
Warrant	DE000CV2F122	CAGRI11.04TL OPENZ	EUR								1,07	9000,00	1,12	9000,00
Warrant	LU1415953188	CAGRI11.25C 1219S	EUR	1,11	1,11	1,11			1,11		1,07	1950,00	1,14	1950,00
Warrant	LU1573483374	CAGRI11.44TL OPENS	EUR	0,92	0,92	0,92			0,92		0,91	30000,00	0,93	30000,00
Warrant	DE000CE4WUV1	CAGRI11.55TL OPENZ	EUR	0,92	0,92	0,75	375,00	1	0,75	500	0,82	9000,00	0,87	9000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8W5J8	CAGRI11.71TCIOPENZ	EUR								0,91	9000,00	0,96	9000,00
Warrant	DE000CY3LXT0	CAGRI11.75TCIOPENC	EUR								1,04	2500,00	1,06	2500,00
Warrant	DE000CQ59355	CAGRI11.75TCIOPENC	EUR								0,95	2500,00	0,97	2500,00
Warrant	DE000CQ59120	CAGRI11.75TL 0618C	EUR								0,55	2500,00	0,57	2500,00
Warrant	LU1573483531	CAGRI11.96TL OPENS	EUR	0,66	0,66	0,66			0,66		0,65	30000,00	0,67	30000,00
Warrant	DE000CV2F114	CAGRI12.04TL OPENZ	EUR								0,58	9000,00	0,63	9000,00
Warrant	DE000CQ58Q68	CAGRI12.25TCIOPENC	EUR								0,50	2500,00	0,52	2500,00
Warrant	DE000CQ4Y751	CAGRI12.25TL 0618C	EUR								0,36	2500,00	0,38	2500,00
Warrant	LU1573483705	CAGRI12.48TL OPENS	EUR	0,40	0,40	0,40			0,40		0,39	30000,00	0,41	30000,00
Warrant	DE000CE8W307	CAGRI12.55TL OPENZ	EUR	0,27	0,31	0,22	17795,50	4	0,31	61650	0,31	9000,00	0,36	9000,00
Warrant	DE000CE8W5K6	CAGRI12.74TCIOPENZ	EUR	0,32	0,39	0,32	515,00	2	0,39	1500	0,41	9000,00	0,46	9000,00
Warrant	DE000CQ1PND0	CAGRI12.75TCIOPENC	EUR								0,41	2500,00	0,43	2500,00
Warrant	DE000CQ1RHL1	CAGRI12.75TCIOPENC	EUR								0,18	2500,00	0,20	2500,00
Warrant	DE000CQ59A24	CAGRI12.75TCIOPENC	EUR								0,25	2500,00	0,27	2500,00
Warrant	DE000CQ4XQ55	CAGRI12.75TL 0618C	EUR								0,19	2500,00	0,21	2500,00
Warrant	DE000CV2F106	CAGRI13.03TL OPENZ	EUR											
Warrant	LU1719574359	CAGRI13.44TS OPENS	EUR	0,45	0,45	0,45			0,45		0,44	30000,00	0,46	30000,00
Warrant	DE000CV622J4	CAGRI13.85TPIOPENZ	EUR								0,56	9000,00	0,61	9000,00
Warrant	LU1719399179	CAGRI13.92TS OPENS	EUR	0,68	0,68	0,68			0,68		0,67	30000,00	0,69	30000,00
Warrant	LU1697043922	CAGRI13.92TS OPENS	EUR											
Warrant	DE000CV601N0	CAGRI14.54TS OPENZ	EUR								0,68	9000,00	0,73	9000,00
Warrant	DE000CV5ZTS8	CAGRI14.83TPIOPENZ	EUR								1,06	9000,00	1,11	9000,00
Warrant	LU1651965383	CAGRI14.88TS OPENS	EUR											
Warrant	LU1477342981	CAGRI14.88TS OPENS	EUR											
Warrant	LU1695612900	CAGRI14.88TS OPENS	EUR	1,16	1,16	1,16			1,16		1,15	30000,00	1,17	30000,00
Warrant	LU1695613031	CAGRI15.36TS OPENS	EUR	1,41	1,41	1,41			1,41		1,40	30000,00	1,42	30000,00
Warrant	LU1477343013	CAGRI15.36TS OPENS	EUR											
Warrant	LU1650886978	CAGRI15.36TS OPENS	EUR											
Warrant	DE000CV2F148	CAGRI15.54TS OPENZ	EUR								1,18	9000,00	1,23	9000,00
Warrant	DE000CE8WAB6	CAGRI15.79TPIOPENZ	EUR								1,56	9000,00	1,61	9000,00
Warrant	DE000CE8WKW1	CAGRI16.03TS OPENZ	EUR								1,43	9000,00	1,48	9000,00
Warrant	LU1573484182	CAGRI16.32TS OPENS	EUR	1,66	1,66	1,66			1,66		1,65	30000,00	1,67	30000,00
Warrant	DE000CV2F155	CAGRI16.53TS OPENZ	EUR	1,79	1,79	1,70	25681,09	18	1,70	14568	1,67	9000,00	1,72	9000,00
Warrant	DE000CE8WLVS	CAGRI16.75TPIOPENZ	EUR								2,05	9000,00	2,10	9000,00
Warrant	DE000CE8Y1F3	CAGRI17.03TS OPENZ	EUR								1,92	9000,00	1,97	9000,00
Warrant	LU1573484422	CAGRI17.28TS OPENS	EUR	2,15	2,15	2,15			2,15		2,14	30000,00	2,16	30000,00
Warrant	DE000CV2F163	CAGRI17.53TS OPENZ	EUR								2,17	9000,00	2,22	9000,00
Warrant	DE000CE8YM68	CAGRI17.72TPIOPENZ	EUR								2,55	9000,00	2,60	9000,00
Warrant	LU1573486393	CAGRI17.76TS OPENS	EUR	2,39	2,39	2,39			2,39		2,38	30000,00	2,40	30000,00
Warrant	DE000CE8ZAT1	CAGRI18.03TS OPENZ	EUR								2,42	9000,00	2,47	9000,00
Warrant	LU1573486559	CAGRI18.24TS OPENS	EUR	2,63	2,63	2,63			2,63		2,62	30000,00	2,64	30000,00
Warrant	DE000CE8ZLS0	CAGRI18.67TPIOPENZ	EUR								3,04	9000,00	3,09	9000,00
Warrant	DE000CV5Z032	CAGRI19.02TS OPENZ	EUR								2,92	9000,00	2,97	9000,00
Warrant	DE000CD085X7	CAGRI5.802TL OPENZ	EUR	3,79	3,79	3,79			3,79		3,69	9000,00	3,74	9000,00
Warrant	DE000CD07630	CAGRI6.349TL OPENZ	EUR	3,52	3,52	3,52			3,52		3,41	9000,00	3,46	9000,00
Warrant	DE000CD07754	CAGRI6.898TL OPENZ	EUR	3,24	3,24	3,24			3,24		3,14	9000,00	3,19	9000,00
Warrant	DE000CD5P4U2	CAGRI7.428TL OPENZ	EUR	2,98	2,98	2,98			2,98		2,87	9000,00	2,92	9000,00
Warrant	DE000CD5Q629	CAGRI7.959TL OPENZ	EUR	2,71	2,71	2,71			2,71		2,61	9000,00	2,66	9000,00
Warrant	DE000CD9DFB4	CAGRI8.492TL OPENZ	EUR	2,44	2,44	2,44			2,44		2,34	9000,00	2,39	9000,00
Warrant	DE000CD9DY45	CAGRI9.015TL OPENZ	EUR	2,18	2,18	2,18			2,18		2,08	9000,00	2,13	9000,00
Warrant	LU1476952848	CAPGE 59TCIOPENS	EUR	3,93	3,93	3,93			3,93		3,92	65000,00	3,93	65000,00
Warrant	DE000CX0XL43	CAPGE 62TCIOPENC	EUR								3,72	5000,00	3,76	5000,00
Warrant	DE000CW4URD7	CAPGE 65TCIOPENC	EUR								3,29	5000,00	3,33	5000,00
Warrant	DE000CX0WRN9	CAPGE 65TCIOPENC	EUR								3,16	5000,00	3,20	5000,00
Warrant	DE000CX0BRX2	CAPGE 65TCIOPENC	EUR								3,07	5000,00	3,11	5000,00
Warrant	DE000CC7MF74	CAPGE 66TCIOPENC	EUR								2,88	5000,00	2,92	5000,00
Warrant	LU1452135509	CAPGE 70C 0618S	EUR	5,53	5,53	5,53			5,53		5,36	270,00	5,69	270,00
Warrant	LU1452135848	CAPGE 70C 1218S	EUR	5,77	5,77	5,77			5,77		5,60	285,00	5,94	285,00
Warrant	DE000CX0YCR8	CAPGE 70TCIOPENC	EUR								2,88	5000,00	2,92	5000,00
Warrant	DE000CX0YDH7	CAPGE 70TCIOPENC	EUR								2,63	5000,00	2,67	5000,00
Warrant	LU1493222050	CAPGE 74TCIOPENS	EUR	2,43	2,43	2,43			2,43		2,42	65000,00	2,43	65000,00
Warrant	DE000CY103P9	CAPGE 75TCIOPENC	EUR								2,55	5000,00	2,59	5000,00
Warrant	DE000CY103Z5	CAPGE 75TCIOPENC	EUR								2,28	5000,00	2,32	5000,00
Warrant	LU1719559046	CAPGE 76TL 0618S	EUR	4,34	4,34	4,34			4,34		4,33	32500,00	4,35	32500,00
Warrant	DE000CV603A3	CAPGE 78TL 0618Z	EUR								1,98	3750,00	2,06	3750,00
Warrant	DE000CY10Y99	CAPGE 80TCIOPENC	EUR								1,77	5000,00	1,81	5000,00
Warrant	DE000CY10YQ6	CAPGE 80TCIOPENC	EUR								2,06	5000,00	2,10	5000,00
Warrant	LU1719585397	CAPGE 80TCIOPENS	EUR	2,00	2,00	2,00			2,00		1,99	65000,00	2,00	65000,00
Warrant	LU1719559129	CAPGE 80TL 0618S	EUR	3,56	3,56	3,56			3,56		3,55	32500,00	3,57	32500,00
Warrant	DE000CV60391	CAPGE 83TL 0618Z	EUR								1,48	3750,00	1,57	3750,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1719585470	CAPGE 84TCIOPENS	EUR	1,61	1,61	1,61			1,61			1,60	65000,00	1,61	65000,00
Warrant	LU1547702750	CAPGE 84TCIOPENS	EUR	1,47	1,47	1,47			1,47			1,46	65000,00	1,47	65000,00
Warrant	LU1719559392	CAPGE 84TL 0618S	EUR	2,79	2,79	2,79			2,79			2,78	32500,00	2,80	32500,00
Warrant	NL0012297519	CAPGE 85P 0618B	EUR	0,26	0,26	0,26			0,26			0,25	50000,00	0,26	50000,00
Warrant	DE000CY91JC7	CAPGE 85P 0618C	EUR									0,11	5000,00	0,15	5000,00
Warrant	NL0012713457	CAPGE 85P 0918B	EUR	0,62	0,62	0,62			0,62			0,61	50000,00	0,63	50000,00
Warrant	DE000CQ4Z974	CAPGE 85P 1218C	EUR									0,39	5000,00	0,43	5000,00
Warrant	LU1521382371	CAPGE 85P 1218S	EUR	0,96	0,96	0,96			0,96			0,95	1000,00	0,97	1000,00
Warrant	LU1521383692	CAPGE 85P 1219S	EUR	2,10	2,10	2,10			2,10			2,03	800,00	2,16	800,00
Warrant	LU1521384823	CAPGE 85P 1220S	EUR	3,13	3,13	3,13			3,13			3,03	600,00	3,22	600,00
Warrant	LU1521386877	CAPGE 85P 1221S	EUR	3,85	3,85	3,85			3,85			3,73	550,00	3,97	550,00
Warrant	DE000CY3MGG0	CAPGE 85TCIOPENC	EUR									1,61	5000,00	1,65	5000,00
Warrant	DE000CY3MFC1	CAPGE 85TCIOPENC	EUR									1,30	5000,00	1,34	5000,00
Warrant	DE000CQ4XQ71	CAPGE 85TL 0618C	EUR									1,35	5000,00	1,39	5000,00
Warrant	LU1650408054	CAPGE 85TL 0618S	EUR	2,60	2,60	2,60			2,60			2,59	32500,00	2,61	32500,00
Warrant	LU1547702834	CAPGE 87TCIOPENS	EUR	1,17	1,17	1,17			1,17			1,16	65000,00	1,17	65000,00
Warrant	LU1696535779	CAPGE 88TL 0618S	EUR	2,05	2,05	2,05			2,05			2,04	32500,00	2,06	32500,00
Warrant	DE000CV60383	CAPGE 88TL 0618Z	EUR									1,00	3750,00	1,10	3750,00
Warrant	DE000HV160N2	CAPGE 90C 0618T	EUR									0,93	11000,00	0,97	11000,00
Warrant	DE000CY91A81	CAPGE 90P 0618C	EUR									0,20	5000,00	0,24	5000,00
Warrant	LU1719448133	CAPGE 90P 0618S	EUR	0,51	0,51	0,51			0,51			0,50	2500,00	0,52	2500,00
Warrant	DE000HV15139	CAPGE 90P 0618T	EUR									0,20	50000,00	0,22	50000,00
Warrant	DE000CV2FSX0	CAPGE 90P 0618Z	EUR									0,20	7500,00	0,22	7500,00
Warrant	DE000CQ4X6D6	CAPGE 90P 0918C	EUR									0,39	5000,00	0,43	5000,00
Warrant	LU1695243276	CAPGE 90P 0918S	EUR	0,95	0,95	0,95			0,95			0,94	850,00	0,96	850,00
Warrant	DE000HV17218	CAPGE 90P 0918T	EUR									0,40	25000,00	0,42	25000,00
Warrant	DE000CV602M3	CAPGE 90P 0918Z	EUR									0,39	7500,00	0,41	7500,00
Warrant	DE000CQ29ZU1	CAPGE 90P 1218C	EUR									0,55	5000,00	0,59	5000,00
Warrant	LU1719522713	CAPGE 90P 1218S	EUR	1,31	1,31	1,31			1,31			1,27	750,00	1,35	750,00
Warrant	DE000CY71YF1	CAPGE 90TCIOPENC	EUR									1,09	5000,00	1,13	5000,00
Warrant	DE000CY71Y12	CAPGE 90TCIOPENC	EUR									0,77	5000,00	0,81	5000,00
Warrant	LU1573706261	CAPGE 90TCIOPENS	EUR												
Warrant	LU1573766596	CAPGE 90TCIOPENS	EUR	0,84	0,84	0,84			0,84			0,83	65000,00	0,84	65000,00
Warrant	LU1573520084	CAPGE 90TCIOPENS	EUR												
Warrant	DE000CQ4XQ89	CAPGE 90TL 0618C	EUR									0,87	5000,00	0,91	5000,00
Warrant	LU1650844035	CAPGE 90TL 0618S	EUR	1,69	1,69	1,69			1,69			1,68	32500,00	1,70	32500,00
Warrant	NL0012718944	CAPGE 91P 0618B	EUR	0,53	0,53	0,53			0,53			0,52	50000,00	0,53	50000,00
Warrant	LU1696535852	CAPGE 92TL 0618S	EUR	1,35	1,35	1,35			1,35			1,34	32500,00	1,36	32500,00
Warrant	NL0012717623	CAPGE 93P 0618B	EUR	0,65	0,65	0,65			0,65			0,64	50000,00	0,65	50000,00
Warrant	DE000CV60375	CAPGE 93TL 0618Z	EUR	0,62	0,62	0,62	1860,00	1	0,62	3000		0,53	3750,00	0,65	3750,00
Warrant	LU1428366451	CAPGE 94TCIOPENS	EUR												
Warrant	DE000CQ1QMZ3	CAPGE 95C 0618C	EUR									0,62	5000,00	0,66	5000,00
Warrant	DE000CQ4ZXE0	CAPGE 95C 0918C	EUR									0,84	5000,00	0,88	5000,00
Warrant	DE000CQ4ZXF7	CAPGE 95C 1218C	EUR									0,97	5000,00	1,05	5000,00
Warrant	LU1493187048	CAPGE 95C 1218S	EUR	2,16	2,16	2,16			2,16			2,09	395,00	2,22	395,00
Warrant	NL0012643555	CAPGE 95P 0618B	EUR	0,78	0,78	0,78			0,78			0,77	50000,00	0,78	50000,00
Warrant	DE000CY91A99	CAPGE 95P 0618C	EUR									0,36	5000,00	0,40	5000,00
Warrant	LU1719468164	CAPGE 95P 0618S	EUR	0,84	0,84	0,84			0,84			0,83	900,00	0,85	900,00
Warrant	NL0012707517	CAPGE 95P 0918B	EUR	1,28	1,28	1,28			1,28			1,27	50000,00	1,29	50000,00
Warrant	DE000CQ29ZR7	CAPGE 95P 0918C	EUR									0,58	5000,00	0,62	5000,00
Warrant	LU1719448562	CAPGE 95P 0918S	EUR	1,35	1,35	1,35			1,35			1,31	950,00	1,39	950,00
Warrant	DE000CQ4Z982	CAPGE 95P 1218C	EUR									0,75	5000,00	0,79	5000,00
Warrant	LU1521382611	CAPGE 95P 1218S	EUR	1,74	1,74	1,74			1,74			1,68	600,00	1,79	600,00
Warrant	DE000CQ28YX0	CAPGE 95TCIOPENC	EUR	0,39	0,39	0,39	195,00	1	0,39	500		0,38	5000,00	0,42	5000,00
Warrant	DE000CQ290Q2	CAPGE 95TCIOPENC	EUR									0,72	5000,00	0,76	5000,00
Warrant	LU1650986505	CAPGE 95TCIOPENS	EUR												
Warrant	LU1612107810	CAPGE 95TCIOPENS	EUR												
Warrant	LU1651959063	CAPGE 95TCIOPENS	EUR	0,46	0,46	0,46			0,46			0,45	65000,00	0,46	65000,00
Warrant	DE000CQ4XQ97	CAPGE 95TL 0618C	EUR	0,42	0,42	0,42	420,00	1	0,42	1000		0,42	5000,00	0,46	5000,00
Warrant	LU1651951672	CAPGE 95TL 0618S	EUR	0,86	0,86	0,86			0,86			0,85	32500,00	0,87	32500,00
Warrant	LU1573706345	CAPGE 95TCIOPENS	EUR												
Warrant	LU1696535936	CAPGE 96TL 0618S	EUR	0,71	0,71	0,71			0,71			0,70	32500,00	0,72	32500,00
Warrant	NL0012717631	CAPGE 97P 0618B	EUR	0,96	0,96	0,96			0,96			0,95	50000,00	0,96	50000,00
Warrant	DE000HV16V60	CAPGE 98C 0618T	EUR									0,43	23500,00	0,45	23500,00
Warrant	DE000HV17123	CAPGE 98P 0618T	EUR									0,48	21000,00	0,50	21000,00
Warrant	DE000CV61D04	CAPGE 98TL 0618Z	EUR	0,08	0,08	0,08	560,00	1	0,08	7000		0,08	4000,00	0,25	4000,00
Warrant	NL0012713424	CAPGE 99P 0618B	EUR	1,16	1,16	1,16			1,16			1,15	50000,00	1,16	50000,00
Warrant	NL0012297501	CAPGE 100C 0618B	EUR	0,74	0,74	0,68	5660,00	4	0,70	8000		0,69	50000,00	0,70	50000,00
Warrant	DE000CY91A40	CAPGE 100C 0618C	EUR									0,35	5000,00	0,39	5000,00
Warrant	DE000HV14WN4	CAPGE 100C 0618T	EUR									0,34	30000,00	0,36	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV5Y3X9	CAPGE 100C 0618Z	EUR									0,33	7500,00	0,36	7500,00
Warrant	NL0012718951	CAPGE 100C 0918B	EUR	1,22	1,22	1,22			1,22			1,21	50000,00	1,23	50000,00
Warrant	DE000CQ4X029	CAPGE 100C 0918C	EUR									0,58	5000,00	0,62	5000,00
Warrant	DE000CQ4X6C8	CAPGE 100C 1218C	EUR									0,74	5000,00	0,78	5000,00
Warrant	LU1493187394	CAPGE 100C 1219S	EUR	2,74	2,74	2,74			2,74			2,65	495,00	2,82	495,00
Warrant	LU1493187717	CAPGE 100C 1221S	EUR	4,39	4,39	4,39			4,39			4,26	480,00	4,52	480,00
Warrant	DE000CY91AA0	CAPGE 100P 0618C	EUR									0,59	5000,00	0,63	5000,00
Warrant	LU1719448216	CAPGE 100P 0618S	EUR	1,33	1,33	1,33			1,33			1,29	750,00	1,37	750,00
Warrant	NL0012720874	CAPGE 100P 0918B	EUR	1,80	1,80	1,80			1,80			1,79	50000,00	1,81	50000,00
Warrant	DE000CQ4X037	CAPGE 100P 0918C	EUR									0,82	5000,00	0,86	5000,00
Warrant	LU1695243359	CAPGE 100P 0918S	EUR	1,86	1,86	1,86			1,86			1,80	485,00	1,91	485,00
Warrant	DE000CQ29ZV9	CAPGE 100P 1218C	EUR									0,97	5000,00	1,05	5000,00
Warrant	LU1719522804	CAPGE 100P 1218S	EUR	2,24	2,24	2,24			2,24			2,17	750,00	2,31	750,00
Warrant	LU1521383932	CAPGE 100P 1219S	EUR	3,60	3,60	3,60			3,60			3,49	550,00	3,70	550,00
Warrant	DE000CQ57T33	CAPGE 100TCIOPENC	EUR												
Warrant	DE000CQ57TE9	CAPGE 100TCIOPENC	EUR												
Warrant	LU1696521712	CAPGE 100TCIOPENS	EUR												
Warrant	LU1719434935	CAPGE 100TCIOPENS	EUR												
Warrant	DE000CQ57PV1	CAPGE 100TL 0618C	EUR												
Warrant	LU1719427483	CAPGE 100TL 0618S	EUR												
Warrant	LU1696536074	CAPGE 100TL 0618S	EUR												
Warrant	LU1476953572	CAPGE 100TPIOPENS	EUR												
Warrant	LU1476953655	CAPGE 103TPIOPENS	EUR												
Warrant	LU1696536157	CAPGE 104TL 0618S	EUR												
Warrant	LU1719585553	CAPGE 104TPIOPENS	EUR												
Warrant	LU1719559475	CAPGE 104TS 0618S	EUR												
Warrant	NL0012635619	CAPGE 105C 0618B	EUR	0,37	0,37	0,37			0,37			0,36	50000,00	0,37	50000,00
Warrant	DE000CY91A57	CAPGE 105C 0618C	EUR									0,17	5000,00	0,21	5000,00
Warrant	LU1719349828	CAPGE 105C 0618S	EUR	0,43	0,43	0,43			0,43			0,42	750,00	0,44	750,00
Warrant	DE000HV16V78	CAPGE 105C 0618T	EUR									0,16	50000,00	0,18	50000,00
Warrant	NL0012713432	CAPGE 105C 0918B	EUR	0,82	0,82	0,82			0,82			0,81	50000,00	0,83	50000,00
Warrant	DE000CQ4FZU3	CAPGE 105C 0918C	EUR									0,38	5000,00	0,42	5000,00
Warrant	LU1719350081	CAPGE 105C 0918S	EUR	0,88	0,88	0,88			0,88			0,87	750,00	0,89	750,00
Warrant	DE000HV16V94	CAPGE 105C 0918T	EUR									0,38	27000,00	0,40	27000,00
Warrant	DE000CQ4FZX7	CAPGE 105C 1218C	EUR									0,54	5000,00	0,58	5000,00
Warrant	LU1452136069	CAPGE 105C 1218S	EUR	1,27	1,27	1,27			1,27			1,23	600,00	1,31	600,00
Warrant	LU1493187980	CAPGE 105C 1222S	EUR	4,60	4,60	4,60			4,60			4,46	445,00	4,74	445,00
Warrant	NL0012709638	CAPGE 105P 0618B	EUR	1,92	1,92	1,92			1,92			1,91	50000,00	1,92	50000,00
Warrant	DE000CY91AB8	CAPGE 105P 0618C	EUR									0,91	5000,00	0,95	5000,00
Warrant	LU1719448307	CAPGE 105P 0618S	EUR	1,99	1,99	1,99			1,99			1,93	500,00	2,05	500,00
Warrant	DE000HV15121	CAPGE 105P 0618T	EUR									0,90	11500,00	0,94	11500,00
Warrant	DE000CV61HJ5	CAPGE 105P 0618Z	EUR									0,90	4500,00	0,95	4500,00
Warrant	NL0012719751	CAPGE 105P 0918B	EUR	2,41	2,41	2,41			2,41			2,40	50000,00	2,42	50000,00
Warrant	DE000CQ29ZJ4	CAPGE 105P 0918C	EUR												
Warrant	DE000CQ29ZS5	CAPGE 105P 0918C	EUR									1,10	5000,00	1,18	5000,00
Warrant	LU1719468248	CAPGE 105P 0918S	EUR	2,46	2,46	2,46			2,46			2,38	445,00	2,53	445,00
Warrant	DE000HV17200	CAPGE 105P 0918T	EUR									1,12	9000,00	1,16	9000,00
Warrant	DE000CQ29ZM8	CAPGE 105P 1218C	EUR												
Warrant	DE000CQ4Z990	CAPGE 105P 1218C	EUR									1,26	5000,00	1,34	5000,00
Warrant	LU1719522986	CAPGE 105P 1218S	EUR	2,86	2,86	2,86			2,86			2,77	750,00	2,94	750,00
Warrant	LU1521385390	CAPGE 105P 1220S	EUR	5,37	5,37	5,37			5,37			5,20	495,00	5,53	495,00
Warrant	DE000CQ59AN6	CAPGE 105TPIOPENC	EUR									1,01	5000,00	1,05	5000,00
Warrant	DE000CQ59A32	CAPGE 105TPIOPENC	EUR	0,72	0,72	0,72	1440,00	1	0,72	2000		0,64	5000,00	0,68	5000,00
Warrant	LU1650919068	CAPGE 105TPIOPENS	EUR												
Warrant	DE000CQ59146	CAPGE 105TS 0618C	EUR									0,71	5000,00	0,75	5000,00
Warrant	LU1696469706	CAPGE 105TS 0618S	EUR												
Warrant	LU1650844621	CAPGE 105TS 0618S	EUR												
Warrant	LU1476953739	CAPGE 106TPIOPENS	EUR												
Warrant	LU1719585637	CAPGE 108TPIOPENS	EUR	1,07	1,07	1,07			1,07			1,06	65000,00	1,07	65000,00
Warrant	LU1696536231	CAPGE 108TS 0618S	EUR	2,28	2,28	2,28			2,28			2,27	32500,00	2,29	32500,00
Warrant	NL0012424337	CAPGE 110C 0618B	EUR	0,17	0,17	0,17			0,17			0,16	50000,00	0,17	50000,00
Warrant	DE000CY91A65	CAPGE 110C 0618C	EUR									0,07	5000,00	0,11	5000,00
Warrant	DE000CY71ZH4	CAPGE 110C 0618C	EUR									0,08	2300,00	0,11	5000,00
Warrant	LU1719447911	CAPGE 110C 0618S	EUR	0,21	0,21	0,21			0,21			0,20	1100,00	0,22	1100,00
Warrant	DE000HV14WP9	CAPGE 110C 0618T	EUR									0,06	50000,00	0,08	50000,00
Warrant	DE000CV2CAF3	CAPGE 110C 0618Z	EUR									0,07	7500,00	0,08	7500,00
Warrant	NL0012707491	CAPGE 110C 0918B	EUR	0,53	0,53	0,53			0,53			0,52	50000,00	0,54	50000,00
Warrant	DE000CQ4FZV1	CAPGE 110C 0918C	EUR									0,23	5000,00	0,27	5000,00
Warrant	LU1695242971	CAPGE 110C 0918S	EUR	0,60	0,60	0,60			0,60			0,59	1000,00	0,61	1000,00
Warrant	DE000CV2F5W2	CAPGE 110C 0918Z	EUR									0,23	7500,00	0,25	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4Z966	CAPGE 110C 1218C	EUR								0,38	5000,00	0,42	5000,00
Warrant	LU1719522473	CAPGE 110C 1218S	EUR	0,92	0,92	0,92			0,92		0,91	750,00	0,93	750,00
Warrant	LU1493187550	CAPGE 110C 1220S	EUR	2,96	2,96	2,96			2,96		2,87	550,00	3,05	550,00
Warrant	LU1521385630	CAPGE 110C 1221S	EUR	3,67	3,67	3,67			3,67		3,56	480,00	3,78	480,00
Warrant	DE000CQ292Q9	CAPGE 110P 0618C	EUR								1,24	5000,00	1,40	5000,00
Warrant	DE000CQ292K2	CAPGE 110P 0918C	EUR											
Warrant	DE000CQ292T3	CAPGE 110P 0918C	EUR								1,43	5000,00	1,55	5000,00
Warrant	LU1719522390	CAPGE 110P 0918S	EUR	3,18	3,18	3,18			3,18		3,08	750,00	3,27	750,00
Warrant	DE000CQ292W7	CAPGE 110P 1218C	EUR								1,60	5000,00	1,68	5000,00
Warrant	LU1521387172	CAPGE 110P 1221S	EUR	6,81	6,81	6,81			6,81		6,60	455,00	7,01	455,00
Warrant	DE000CQ4HHJ0	CAPGE 110TPIOPENC	EUR								1,06	5000,00	1,10	5000,00
Warrant	DE000CQ290R0	CAPGE 110TPIOPENC	EUR								1,41	5000,00	1,45	5000,00
Warrant	LU1696521803	CAPGE 110TPIOPENS	EUR	1,22	1,22	1,22			1,22		1,21	65000,00	1,22	65000,00
Warrant	DE000CQ4XQC3	CAPGE 110TS 0618C	EUR								1,25	5000,00	1,29	5000,00
Warrant	LU1650844977	CAPGE 110TS 0618S	EUR	2,68	2,68	2,68			2,68		2,67	32500,00	2,69	32500,00
Warrant	LU1547702917	CAPGE 111TPIOPENS	EUR											
Warrant	DE000HV16V86	CAPGE 112C 0618T	EUR								0,04	40000,00	0,06	50000,00
Warrant	DE000HV17TC6	CAPGE 112P 0618T	EUR								1,47	7000,00	1,53	7000,00
Warrant	LU1547703055	CAPGE 114TPIOPENS	EUR											
Warrant	NL0012635627	CAPGE 115C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CY91A73	CAPGE 115C 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	NL0012713440	CAPGE 115C 0918B	EUR	0,34	0,34	0,34			0,34		0,33	50000,00	0,35	50000,00
Warrant	DE000CQ4FZW9	CAPGE 115C 0918C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1719448489	CAPGE 115C 0918S	EUR	0,39	0,39	0,39			0,39		0,38	950,00	0,40	950,00
Warrant	DE000CQ4FZY5	CAPGE 115C 1218C	EUR								0,26	5000,00	0,30	5000,00
Warrant	LU1493187121	CAPGE 115C 1218S	EUR	0,68	0,68	0,68			0,68		0,67	1100,00	0,69	1100,00
Warrant	LU1452136499	CAPGE 115C 1219S	EUR	1,69	1,69	1,69			1,69		1,64	750,00	1,74	750,00
Warrant	LU1521387412	CAPGE 115C 1222S	EUR	3,92	3,92	3,92			3,92		3,80	455,00	4,03	455,00
Warrant	DE000CQ292L0	CAPGE 115P 0918C	EUR											
Warrant	DE000CQ292N6	CAPGE 115P 1218C	EUR											
Warrant	DE000CY72J02	CAPGE 115TPIOPENC	EUR	1,38	1,38	1,37	1045,00	2	1,37	760	1,36	5000,00	1,40	5000,00
Warrant	DE000CQ580D4	CAPGE 115TPIOPENC	EUR								1,61	5000,00	1,65	5000,00
Warrant	DE000CY72JB9	CAPGE 115TPIOPENC	EUR								1,76	5000,00	1,80	5000,00
Warrant	DE000CQ4ZW22	CAPGE 115TPIOPENC	EUR								2,01	5000,00	2,05	5000,00
Warrant	DE000CQ4XQD1	CAPGE 115TS 0618C	EUR								1,77	5000,00	1,81	5000,00
Warrant	LU1651925080	CAPGE 115TS 0618S	EUR	3,68	3,68	3,68			3,68		3,67	32500,00	3,69	32500,00
Warrant	DE000CV603B1	CAPGE 115TS 0618Z	EUR								1,74	3000,00	1,82	3000,00
Warrant	LU1719585710	CAPGE 116TPIOPENS	EUR	1,88	1,88	1,88			1,88		1,87	65000,00	1,88	65000,00
Warrant	LU1696536314	CAPGE 116TS 0618S	EUR	3,88	3,88	3,88			3,88		3,87	32500,00	3,89	32500,00
Warrant	LU1547703139	CAPGE 117TPIOPENS	EUR	1,37	1,37	1,37			1,37		1,36	65000,00	1,37	65000,00
Warrant	NL0012630982	CAPGE 120C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00
Warrant	NL0012707509	CAPGE 120C 0918B	EUR	0,21	0,21	0,21			0,21		0,20	50000,00	0,22	50000,00
Warrant	LU1695243193	CAPGE 120C 0918S	EUR	0,25	0,25	0,25			0,25		0,24	2450,00	0,26	2450,00
Warrant	DE000HV16VA8	CAPGE 120C 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	LU1719522556	CAPGE 120C 1218S	EUR	0,49	0,49	0,49			0,49		0,48	750,00	0,50	750,00
Warrant	DE000CV602L5	CAPGE 120C 1218Z	EUR								0,17	7500,00	0,19	7500,00
Warrant	LU1521384237	CAPGE 120C 1220S	EUR	2,35	2,35	2,35			2,35		2,28	600,00	2,42	600,00
Warrant	LU1493187808	CAPGE 120C 1221S	EUR	3,05	3,05	3,05			3,05		2,96	550,00	3,14	550,00
Warrant	DE000HV17TD4	CAPGE 120P 0918T	EUR								2,30	4500,00	2,38	4500,00
Warrant	DE000CY92414	CAPGE 120TPIOPENC	EUR								2,34	5000,00	2,38	5000,00
Warrant	DE000CY92349	CAPGE 120TPIOPENC	EUR								1,91	5000,00	1,95	5000,00
Warrant	LU1719585801	CAPGE 120TPIOPENS	EUR	2,28	2,28	2,28			2,28		2,27	65000,00	2,28	65000,00
Warrant	DE000CQ4YCP3	CAPGE 120TS 0618C	EUR								2,28	5000,00	2,32	5000,00
Warrant	LU1696536405	CAPGE 120TS 0618S	EUR	4,67	4,67	4,67			4,67		4,66	32500,00	4,68	32500,00
Warrant	LU1650373910	CAPGE 120TS OPENS	EUR	4,79	4,79	4,79			4,79		4,78	32500,00	4,80	32500,00
Warrant	LU1547703212	CAPGE 121TPIOPENS	EUR	1,76	1,76	1,76			1,76		1,75	65000,00	1,76	65000,00
Warrant	LU1719585983	CAPGE 124TPIOPENS	EUR	2,69	2,69	2,69			2,69		2,68	65000,00	2,69	65000,00
Warrant	LU1719559558	CAPGE 124TS 0618S	EUR	5,45	5,45	5,45			5,45		5,44	32500,00	5,46	32500,00
Warrant	DE000CV2DM09	CAPGE 125C 0618Z	EUR								0,00	7500,00	0,02	7500,00
Warrant	DE000CV5YRF2	CAPGE 125C 0918Z	EUR								0,04	7500,00	0,06	7500,00
Warrant	DE000CQ4FZZ2	CAPGE 125C 1218C	EUR								0,11	5000,00	0,15	5000,00
Warrant	LU1719522630	CAPGE 125C 1218S	EUR	0,36	0,36	0,36			0,36		0,35	750,00	0,37	750,00
Warrant	DE000CQ292P1	CAPGE 125P 1218C	EUR											
Warrant	DE000CQ29UD8	CAPGE 125TPIOPENC	EUR								2,97	5000,00	3,01	5000,00
Warrant	DE000CQ29TY6	CAPGE 125TPIOPENC	EUR								2,52	5000,00	2,56	5000,00
Warrant	LU1548303590	CAPGE 125TPIOPENS	EUR	2,35	2,35	2,35			2,35		2,34	65000,00	2,35	65000,00
Warrant	LU1573766752	CAPGE 125TPIOPENS	EUR	2,50	2,50	2,50			2,50		2,49	65000,00	2,50	65000,00
Warrant	DE000CV60A73	CAPGE 125TS 0618Z	EUR								2,76	3000,00	2,84	3000,00
Warrant	LU1719559632	CAPGE 128TS 0618S	EUR	6,25	6,25	6,25			6,25		6,24	32500,00	6,26	32500,00
Warrant	LU1695104742	CAPGE 130C 1220S	EUR	1,98	1,98	1,98			1,98		1,92	700,00	2,04	700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521385804	CAPGE 130C 1221S	EUR	2,54	2,54	2,54			2,54		2,46	550,00	2,61	550,00
Warrant	LU1493188012	CAPGE 130C 1222S	EUR	3,07	3,07	3,07			3,07		2,98	480,00	3,16	480,00
Warrant	LU1521382967	CAPGE 135C 1219S	EUR	0,84	0,84	0,84			0,84		0,83	1100,00	0,85	1100,00
Warrant	LU1493187634	CAPGE 140C 1220S	EUR	1,43	1,43	1,43			1,43		1,39	800,00	1,47	800,00
Warrant	LU1695104825	CAPGE 140C 1221S	EUR	2,27	2,27	2,27			2,27		2,20	650,00	2,34	650,00
Warrant	LU1695105129	CAPGE 140C 1222S	EUR	2,83	2,83	2,83			2,83		2,74	495,00	2,91	495,00
Warrant	LU1695105046	CAPGE 150C 1221S	EUR	1,86	1,86	1,86			1,86		1,80	700,00	1,91	700,00
Warrant	LU1695105392	CAPGE 150C 1222S	EUR	2,44	2,44	2,44			2,44		2,36	550,00	2,51	550,00
Warrant	LU1695105475	CAPGE 160C 1222S	EUR	2,08	2,08	2,08			2,08		2,02	600,00	2,14	600,00
Warrant	LU1521386281	CAPGE 175C 1221S	EUR	1,00	1,00	1,00			1,00		0,97	1200,00	1,03	1200,00
Warrant	LU1521387768	CAPGE 200C 1222S	EUR	1,02	1,02	1,02			1,02		0,99	1050,00	1,05	1050,00
Warrant	DE000CE8WL22	CAPGE 114.TPIOPENZ	EUR								1,86	3000,00	1,94	3000,00
Warrant	DE000CD20856	CAPGE 73.4TCIOPENZ	EUR	2,97	2,97	2,97			2,97		2,78	3000,00	2,86	3000,00
Warrant	LU1612253390	CAPGE 83.2TL OPENS	EUR	3,51	3,51	3,51			3,51		3,50	32500,00	3,52	32500,00
Warrant	LU1612253473	CAPGE 88.4TL OPENS	EUR	2,49	2,49	2,49			2,49		2,48	32500,00	2,50	32500,00
Warrant	LU1650885145	CAPGE 88.4TL OPENS	EUR	2,55	2,55	2,55			2,55		2,54	32500,00	2,56	32500,00
Warrant	LU1651964576	CAPGE 88.4TL OPENS	EUR	2,62	2,62	2,62			2,62		2,61	32500,00	2,63	32500,00
Warrant	LU1612148251	CAPGE 93.6TL OPENS	EUR	1,43	1,43	1,43			1,43		1,42	32500,00	1,44	32500,00
Warrant	LU1651937507	CAPGE 93.6TL OPENS	EUR	1,63	1,63	1,63			1,63		1,62	32500,00	1,64	32500,00
Warrant	LU1247126961	CAPGE100.8TS OPENS	EUR											
Warrant	LU1650885491	CAPGE105.6TS OPENS	EUR											
Warrant	LU1612253556	CAPGE110.4TS OPENS	EUR	2,77	2,77	2,77			2,77		2,76	32500,00	2,78	32500,00
Warrant	LU1651937762	CAPGE115.2TS OPENS	EUR	3,99	3,99	3,99			3,99		3,98	32500,00	4,00	32500,00
Warrant	LU1612253630	CAPGE115.2TS OPENS	EUR	3,75	3,75	3,75			3,75		3,74	32500,00	3,76	32500,00
Warrant	DE000CV2CA19	CAPGE123.7TPIOPENZ	EUR								2,85	3750,00	2,93	3750,00
Warrant	DE000CV5YUE9	CAPGE133.4TPIOPENZ	EUR								3,85	3000,00	3,93	3000,00
Warrant	DE000CZ5NMQ9	CAPGE46.55TCIOPENZ	EUR	5,57	5,57	5,57			5,57		5,38	3000,00	5,46	3000,00
Warrant	DE000C28V3B6	CAPGE51.32TCIOPENZ	EUR	5,11	5,11	5,11			5,11		4,92	3000,00	5,00	3000,00
Warrant	DE000CR2T8R8	CAPGE53.46TL OPENZ	EUR	4,74	4,74	4,74			4,74		4,55	3000,00	4,63	3000,00
Warrant	FR0012501112	CAPGE55.12TL OPENS	EUR	4,32	4,32	4,32			4,32		4,31	65000,00	4,32	65000,00
Warrant	DE000CR2V4F8	CAPGE57.17TCIOPENZ	EUR	4,54	4,54	4,54			4,54		4,45	3000,00	4,43	3000,00
Warrant	DE000CR2VR56	CAPGE58.98TL OPENZ	EUR	4,19	4,19	4,19			4,19		4,00	3000,00	4,08	3000,00
Warrant	DE000CR5T6P3	CAPGE62.85TCIOPENZ	EUR	3,99	3,99	3,99			3,99		3,80	3000,00	3,88	3000,00
Warrant	DE000CR5V3Q4	CAPGE64.34TL OPENZ	EUR	3,65	3,65	3,65			3,65		3,46	3000,00	3,54	3000,00
Warrant	LU1357398988	CAPGE65.52TL OPENS	EUR	3,35	3,35	3,35			3,35		3,34	65000,00	3,35	65000,00
Warrant	DE000CR7KNR7	CAPGE68.26TCIOPENZ	EUR	3,47	3,47	3,47			3,47		3,28	3000,00	3,36	3000,00
Warrant	DE000CR7LSU8	CAPGE69.38TL OPENZ	EUR	3,15	3,15	3,15			3,15		2,96	3000,00	3,04	3000,00
Warrant	DE000CD21S55	CAPGE74.31TL OPENZ	EUR	2,66	2,66	2,66			2,66		2,47	3000,00	2,55	3000,00
Warrant	DE000CE4VX88	CAPGE78.46TCIOPENZ	EUR	2,48	2,48	2,48			2,48		2,29	3000,00	2,37	3000,00
Warrant	DE000CE4XH27	CAPGE79.26TL OPENZ	EUR								1,98	3000,00	2,06	3000,00
Warrant	DE000CE4XGX4	CAPGE83.57TCIOPENZ	EUR								1,79	3000,00	1,87	3000,00
Warrant	DE000CE8W323	CAPGE84.24TL OPENZ	EUR								1,48	3000,00	1,56	3000,00
Warrant	DE000CE8WGR9	CAPGE88.75TCIOPENZ	EUR								1,29	3000,00	1,37	3000,00
Warrant	DE000CV2CO20	CAPGE89.22TL OPENZ	EUR								0,99	3000,00	1,07	3000,00
Warrant	DE000CV2C3G3	CAPGE93.83TCIOPENZ	EUR								0,80	3000,00	0,88	3000,00
Warrant	DE000CV62520	CARBL 31.8TCIOPENZ	EUR								0,27	40000,00		
Warrant	DE000CV624Y9	CARM 21TCIOPENZ	EUR											
Warrant	DE000CN83PT8	CASIN 28TCIOPENZ	EUR	0,60	0,60	0,60			0,60		0,64	6000,00	0,66	6000,00
Warrant	LU1719559988	CASIN 28TL 0618S	EUR	2,09	2,09	2,09			2,09		2,08	5000,00	2,09	5000,00
Warrant	NL0012721914	CASIN 30P 0918B	EUR	0,18	0,18	0,18			0,18		0,17	25000,00	0,18	25000,00
Warrant	DE000CQ58WZ6	CASIN 30P 0918C	EUR								0,14	5000,00	0,18	5000,00
Warrant	DE000CQ588W7	CASIN 30P 1218C	EUR								0,21	5000,00	0,25	5000,00
Warrant	LU1521396595	CASIN 30P 1221S	EUR	1,89	1,89	1,89			1,89		1,83	600,00	1,94	600,00
Warrant	DE000CQ58Q84	CASIN 30TCIOPENC	EUR								0,98	5000,00	1,02	5000,00
Warrant	DE000CQ58UY3	CASIN 30TCIOPENC	EUR								1,08	5000,00	1,12	5000,00
Warrant	DE000CQ58KY4	CASIN 30TL 0618C	EUR								0,87	5000,00	0,91	5000,00
Warrant	DE000CV61QX7	CASIN 30TL 0618Z	EUR								0,42	6000,00	0,44	6000,00
Warrant	DE000CQ58K21	CASIN 32TL 0618C	EUR								0,68	5000,00	0,72	5000,00
Warrant	LU1719560051	CASIN 32TL 0618S	EUR	1,33	1,33	1,33			1,33		1,32	5000,00	1,33	5000,00
Warrant	DE000CV61233	CASIN 32TL 0618Z	EUR								0,32	6000,00	0,35	6000,00
Warrant	NL0012721906	CASIN 33P 0618B	EUR	0,14	0,14	0,14			0,14		0,13	25000,00	0,14	25000,00
Warrant	DE000CQ58U20	CASIN 34TCIOPENC	EUR								0,69	5000,00	0,73	5000,00
Warrant	DE000CQ58Q92	CASIN 34TCIOPENC	EUR								0,58	5000,00	0,62	5000,00
Warrant	DE000CQ58L06	CASIN 34TL 0618C	EUR								0,50	5000,00	0,54	5000,00
Warrant	DE000CV52HV7	CASIN 34TL 0618Z	EUR								0,23	6000,00	0,26	6000,00
Warrant	DE000HV19Y31	CASIN 35C 0918T	EUR								0,58	17500,00	0,60	17500,00
Warrant	DE000CQ58JF5	CASIN 35C 1218C	EUR								0,56	5000,00	0,60	5000,00
Warrant	DE000CY71M81	CASIN 35P 0618C	EUR								0,16	5000,00	0,20	5000,00
Warrant	DE000CV61FE0	CASIN 35P 0618Z	EUR								0,18	6000,00	0,19	6000,00
Warrant	NL0012719793	CASIN 35P 0918B	EUR	0,30	0,30	0,30			0,30		0,29	25000,00	0,31	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ57RR5	CASIN 35P 0918C	EUR								0,26	5000,00	0,30	5000,00
Warrant	DE000HV19Y64	CASIN 35P 0918T	EUR								0,28	36000,00	0,30	36000,00
Warrant	DE000CV61FD2	CASIN 35P 0918Z	EUR								0,30	6000,00	0,31	6000,00
Warrant	NL0012720940	CASIN 35P 1218B	EUR	0,45	0,45	0,45			0,45		0,42	25000,00	0,47	25000,00
Warrant	DE000CY71M99	CASIN 35P 1218C	EUR								0,39	5000,00	0,43	5000,00
Warrant	DE000CQ29IC3	CASIN 35P 1219C	EUR								0,69	5000,00	0,77	5000,00
Warrant	DE000CQ57QK2	CASIN 35TCIOPENC	EUR								0,47	5000,00	0,51	5000,00
Warrant	DE000CQ57MP0	CASIN 35TL 0618C	EUR								0,41	5000,00	0,45	5000,00
Warrant	LU1719427640	CASIN 35TL 0618S	EUR	0,72	0,79	0,72	504,00	1	0,79	700	0,78	5000,00	0,79	5000,00
Warrant	DE000CV5Z543	CASIN 35TL 0618Z	EUR								0,18	6000,00	0,21	6000,00
Warrant	NL0012720916	CASIN 36P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	25000,00	0,21	25000,00
Warrant	DE000HV15FL0	CASIN 36P 0618T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CX0ULJ4	CASIN 36TCIOPENC	EUR								0,82	5000,00	0,86	5000,00
Warrant	DE000CQ57QL0	CASIN 36TCIOPENC	EUR								0,37	5000,00	0,41	5000,00
Warrant	DE000CQ57MQ8	CASIN 36TL 0618C	EUR								0,32	5000,00	0,36	5000,00
Warrant	LU1719560135	CASIN 36TL 0618S	EUR	0,63	0,63	0,63			0,63		0,62	5000,00	0,63	5000,00
Warrant	DE000CV61SJ2	CASIN 37C 0618Z	EUR								0,35	4500,00	0,37	4500,00
Warrant	DE000CV5Z550	CASIN 37TL 0618Z	EUR								0,10	7500,00	0,14	7500,00
Warrant	NL0012721880	CASIN 38C 0618B	EUR	0,28	0,28	0,28			0,28		0,27	25000,00	0,28	25000,00
Warrant	NL0012720924	CASIN 38P 0618B	EUR	0,28	0,28	0,28			0,28		0,27	25000,00	0,28	25000,00
Warrant	DE000CQ597L1	CASIN 38TCIOPENC	EUR								0,31	5000,00	0,35	5000,00
Warrant	DE000CQ58XY7	CASIN 38TL 0618C	EUR								0,16	5000,00	0,20	5000,00
Warrant	DE000CV620R1	CASIN 39C 0918Z	EUR								0,37	6000,00	0,39	6000,00
Warrant	LU1612048113	CASIN 39P 0618S	EUR	0,67	0,67	0,67			0,67		0,66	1750,00	0,68	1750,00
Warrant	NL0012720882	CASIN 40C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	25000,00	0,18	25000,00
Warrant	DE000CQ57RP9	CASIN 40C 0618C	EUR								0,16	5000,00	0,20	5000,00
Warrant	DE000CV61FC4	CASIN 40C 0618Z	EUR								0,19	6000,00	0,20	6000,00
Warrant	NL0012720932	CASIN 40C 0918B	EUR	0,31	0,31	0,31			0,31		0,30	25000,00	0,32	25000,00
Warrant	DE000CQ57RQ7	CASIN 40C 0918C	EUR								0,30	5000,00	0,34	5000,00
Warrant	DE000HV19Y49	CASIN 40C 0918T	EUR								0,29	34500,00	0,31	34500,00
Warrant	DE000CQ57GY4	CASIN 40C 1218C	EUR								0,32	5000,00	0,36	5000,00
Warrant	NL0012422380	CASIN 40P 0618B	EUR	0,38	0,38	0,38			0,38		0,37	25000,00	0,38	25000,00
Warrant	DE000CY5B5G0	CASIN 40P 0618C	EUR								0,35	5000,00	0,39	5000,00
Warrant	DE000HV19Y23	CASIN 40P 0618T	EUR								0,35	28500,00	0,37	28500,00
Warrant	DE000CV60U26	CASIN 40P 0618Z	EUR								0,37	4500,00	0,39	4500,00
Warrant	NL0012633580	CASIN 40P 0918B	EUR	0,51	0,51	0,51			0,51		0,50	25000,00	0,52	25000,00
Warrant	DE000CY6A0B2	CASIN 40P 0918C	EUR								0,48	5000,00	0,52	5000,00
Warrant	DE000HV19Y72	CASIN 40P 0918T	EUR								0,48	21000,00	0,50	21000,00
Warrant	DE000CV617J4	CASIN 40P 0918Z	EUR								0,51	6000,00	0,53	6000,00
Warrant	NL0012642623	CASIN 40P 1218B	EUR	0,70	0,70	0,70			0,70		0,67	25000,00	0,72	25000,00
Warrant	DE000CY6A0F3	CASIN 40P 1218C	EUR								0,62	5000,00	0,70	5000,00
Warrant	DE000CQ29JD1	CASIN 40P 1219C	EUR								0,99	5000,00	1,11	5000,00
Warrant	DE000CX022H9	CASIN 40TCIOPENC	EUR								0,42	5000,00	0,46	5000,00
Warrant	DE000CX0ZHM5	CASIN 40TCIOPENC	EUR								0,25	5000,00	0,29	5000,00
Warrant	DE000CQ58V04	CASIN 40TPIOPENC	EUR											
Warrant	DE000CQ58QA1	CASIN 40TPIOPENC	EUR											
Warrant	DE000CQ58L14	CASIN 40TS 0618C	EUR											
Warrant	LU1719560218	CASIN 40TS 0618S	EUR											
Warrant	NL0012720890	CASIN 41C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	25000,00	0,14	25000,00
Warrant	NL0012721898	CASIN 42C 0618B	EUR	0,11	0,11	0,11			0,11		0,10	25000,00	0,11	25000,00
Warrant	DE000HV14WR5	CASIN 42C 0618T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000CV61MU2	CASIN 42C 0918Z	EUR	0,23	0,23	0,23	2769,20	2	0,23	12040	0,24	6000,00	0,25	6000,00
Warrant	DE000CQ587J6	CASIN 42TPIOPENC	EUR								0,23	5000,00	0,27	5000,00
Warrant	DE000CQ587U3	CASIN 42TPIOPENC	EUR								0,38	5000,00	0,42	5000,00
Warrant	DE000CQ58BJ4	CASIN 42TS 0618C	EUR								0,32	5000,00	0,36	5000,00
Warrant	DE000CV61QY5	CASIN 42TS 0618Z	EUR								0,14	4500,00	0,17	4500,00
Warrant	NL0012719769	CASIN 43C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	25000,00	0,08	25000,00
Warrant	NL0012720908	CASIN 44C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	25000,00	0,07	25000,00
Warrant	LU1696472320	CASIN 44TL 0618S	EUR											
Warrant	DE000CQ57R76	CASIN 44TPIOPENC	EUR								0,57	5000,00	0,61	5000,00
Warrant	DE000CQ57QM8	CASIN 44TPIOPENC	EUR								0,42	5000,00	0,46	5000,00
Warrant	DE000CQ57PW9	CASIN 44TS 0618C	EUR								0,56	5000,00	0,60	5000,00
Warrant	LU1719560309	CASIN 44TS 0618S	EUR	1,21	1,21	1,21			1,21		1,20	5000,00	1,21	5000,00
Warrant	NL0012713481	CASIN 45C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	25000,00	0,05	25000,00
Warrant	DE000CY71GP7	CASIN 45C 0618C	EUR								0,04	5000,00	0,08	5000,00
Warrant	LU1612562261	CASIN 45C 0618S	EUR	0,12	0,12	0,12			0,12		0,11	1200,00	0,13	1200,00
Warrant	DE000HV17SK1	CASIN 45C 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV5ZKV1	CASIN 45C 0618Z	EUR								0,06	6000,00	0,07	6000,00
Warrant	NL0012713507	CASIN 45C 0918B	EUR	0,14	0,14	0,14			0,14		0,13	25000,00	0,15	25000,00
Warrant	DE000CY71M73	CASIN 45C 0918C	EUR								0,12	5000,00	0,15	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19V56	CASIN 45C 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV602X0	CASIN 45C 0918Z	EUR								0,15	6000,00	0,16	6000,00
Warrant	DE000CY71GQ5	CASIN 45C 1218C	EUR								0,16	5000,00	0,20	5000,00
Warrant	DE000CV61HL1	CASIN 45C 1218Z	EUR								0,21	6000,00	0,22	6000,00
Warrant	DE000CYS5A288	CASIN 45P 0618C	EUR								0,67	5000,00	0,79	5000,00
Warrant	DE000HV17267	CASIN 45P 0618T	EUR								0,72	14000,00	0,75	14000,00
Warrant	DE000CV2FCW5	CASIN 45P 0618Z	EUR								0,73	3750,00	0,76	3750,00
Warrant	DE000CY6A0C0	CASIN 45P 0918C	EUR								0,78	5000,00	0,86	5000,00
Warrant	DE000CY6A0G1	CASIN 45P 1218C	EUR								0,95	5000,00	1,07	5000,00
Warrant	DE000CQ29JE9	CASIN 45P 1219C	EUR								1,36	5000,00	1,48	5000,00
Warrant	LU1696551974	CASIN 45TL 0618S	EUR											
Warrant	DE000CQ584M7	CASIN 45TS 0618C	EUR								0,68	5000,00	0,72	5000,00
Warrant	LU1719353002	CASIN 45TS 0618S	EUR											
Warrant	LU1719427723	CASIN 45TS 0618S	EUR	1,45	1,45	1,45			1,45		1,44	5000,00	1,45	5000,00
Warrant	NL0012719777	CASIN 46C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	25000,00	0,04	25000,00
Warrant	LU1521394467	CASIN 46P 1219S	EUR	2,95	2,95	2,95			2,95		2,86	280,00	3,04	280,00
Warrant	LU1521395431	CASIN 46P 1220S	EUR	3,62	3,62	3,62			3,62		3,51	280,00	3,73	280,00
Warrant	DE000CQ57FF5	CASIN 46TPIOPENC	EUR								0,61	5000,00	0,65	5000,00
Warrant	DE000CQ57GG1	CASIN 46TPIOPENC	EUR								0,77	5000,00	0,81	5000,00
Warrant	DE000CQ4ZMP9	CASIN 46TS 0618C	EUR								0,79	5000,00	0,83	5000,00
Warrant	DE000CV61241	CASIN 46TS 0618Z	EUR								0,37	6000,00	0,39	6000,00
Warrant	NL0012716369	CASIN 47C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	25000,00	0,03	25000,00
Warrant	LU1612047909	CASIN 47C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	1800,00	0,09	1800,00
Warrant	LU1521393576	CASIN 47P 1218S	EUR	2,40	2,40	2,40			2,40		2,32	345,00	2,47	345,00
Warrant	LU1521396751	CASIN 47P 1221S	EUR	4,32	4,32	4,32			4,32		4,19	315,00	4,45	315,00
Warrant	LU1650847137	CASIN 47TL 0618S	EUR											
Warrant	NL0012635726	CASIN 48C 0618B	EUR	0,01	0,01	0,01			0,01		0,04	10000,00	0,07	10000,00
Warrant	DE000HV16VF7	CASIN 48C 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000HV15147	CASIN 48P 0618T	EUR								0,99	10500,00	1,03	10500,00
Warrant	DE000HV17283	CASIN 48P 0918T	EUR								1,05	10000,00	1,09	10000,00
Warrant	LU1650987735	CASIN 48TCIOPENS	EUR											
Warrant	DE000CQ4HHL6	CASIN 48TPIOPENC	EUR								0,78	5000,00	0,82	5000,00
Warrant	DE000CQ4XC28	CASIN 48TPIOPENC	EUR								0,94	5000,00	0,98	5000,00
Warrant	DE000CQ4XQH2	CASIN 48TS 0618C	EUR								1,03	5000,00	1,07	5000,00
Warrant	LU1696472676	CASIN 48TS 0618S	EUR	2,06	2,06	2,06			2,06		2,05	5000,00	2,06	5000,00
Warrant	NL0012716377	CASIN 49C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	25000,00	0,03	25000,00
Warrant	DE000HV14WS3	CASIN 49C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	LU1650987909	CASIN 49TCIOPENS	EUR											
Warrant	LU1651960822	CASIN 49TCIOPENS	EUR											
Warrant	LU1651952563	CASIN 49TL 0618S	EUR											
Warrant	LU1650919738	CASIN 49TPIOPENS	EUR											
Warrant	NL0012638316	CASIN 50C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CYS9AJ7	CASIN 50C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000HV16VD2	CASIN 50C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV5YXA1	CASIN 50C 0618Z	EUR								0,02	6000,00	0,03	6000,00
Warrant	NL0012635734	CASIN 50C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	25000,00	0,07	22200,00
Warrant	DE000CY6A055	CASIN 50C 0918C	EUR								0,05	5000,00	0,09	5000,00
Warrant	DE000CV5ZKU3	CASIN 50C 0918Z	EUR								0,07	6000,00	0,08	6000,00
Warrant	NL0011581418	CASIN 50C 1218B	EUR	0,11	0,11	0,11			0,11		0,08	25000,00	0,13	25000,00
Warrant	DE000CY6A089	CASIN 50C 1218C	EUR								0,08	5000,00	0,12	5000,00
Warrant	DE000CV60ZY8	CASIN 50C 1218Z	EUR								0,12	6000,00	0,13	6000,00
Warrant	DE000CQ29JA7	CASIN 50C 1219C	EUR								0,18	5000,00	0,22	5000,00
Warrant	DE000CYS5A296	CASIN 50P 0618C	EUR								1,11	5000,00	1,27	5000,00
Warrant	DE000HV17259	CASIN 50P 0618T	EUR								1,19	8500,00	1,23	8500,00
Warrant	DE000CV2CNQ1	CASIN 50P 0618Z	EUR								1,18	3000,00	1,23	3000,00
Warrant	DE000CY6A0D8	CASIN 50P 0918C	EUR								1,16	5000,00	1,32	5000,00
Warrant	DE000CY6A0H9	CASIN 50P 1218C	EUR								1,36	5000,00	1,48	5000,00
Warrant	LU1651914639	CASIN 50TCIOPENS	EUR											
Warrant	DE000CQ29XP6	CASIN 50TPIOPENC	EUR								0,95	5000,00	0,99	5000,00
Warrant	DE000CQ29Y31	CASIN 50TPIOPENC	EUR								1,12	5000,00	1,16	5000,00
Warrant	DE000CQ4XQJ8	CASIN 50TS 0618C	EUR								1,20	5000,00	1,24	5000,00
Warrant	LU1696472833	CASIN 50TS 0618S	EUR	2,47	2,47	2,47			2,47		2,46	5000,00	2,47	5000,00
Warrant	DE000CV5ZHW5	CASIN 50TS 0618Z	EUR								0,58	6000,00	0,60	6000,00
Warrant	LU1651925593	CASIN 51TL 0618S	EUR											
Warrant	LU1612617933	CASIN 51TPIOPENS	EUR											
Warrant	NL0012422364	CASIN 52C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CQ29SM3	CASIN 52TPIOPENC	EUR								1,32	5000,00	1,36	5000,00
Warrant	DE000CQ29SB6	CASIN 52TPIOPENC	EUR								1,14	5000,00	1,18	5000,00
Warrant	DE000CQ4YLC2	CASIN 52TS 0618C	EUR								1,41	5000,00	1,45	5000,00
Warrant	LU1612594975	CASIN 53TPIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4YLD0	CASIN 54TS 0618C	EUR									1,61	5000,00	1,65	5000,00
Warrant	DE000CV603D7	CASIN 54TS 0618Z	EUR									0,79	6000,00	0,81	6000,00
Warrant	NL0012422372	CASIN 55C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	25000,00	0,03	25000,00
Warrant	DE000CV5ATD0	CASIN 55C 0618C	EUR									0,00	5000,00	0,04	5000,00
Warrant	DE000HV16VE0	CASIN 55C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000CV2C4G1	CASIN 55C 0618Z	EUR									0,01	6000,00	0,02	6000,00
Warrant	NL0012633572	CASIN 55C 0918B	EUR	0,03	0,03	0,03			0,03			0,02	25000,00	0,04	25000,00
Warrant	DE000CV6A063	CASIN 55C 0918C	EUR									0,01	5000,00	0,05	5000,00
Warrant	DE000CV2FCV7	CASIN 55C 0918Z	EUR									0,04	6000,00	0,05	6000,00
Warrant	DE000CV6A097	CASIN 55C 1218C	EUR									0,03	5000,00	0,07	5000,00
Warrant	LU1493189416	CASIN 55C 1218S	EUR	0,12	0,12	0,12			0,12			0,11	2500,00	0,13	2500,00
Warrant	DE000CQ29I85	CASIN 55C 1219C	EUR									0,12	5000,00	0,16	5000,00
Warrant	LU1493189762	CASIN 55C 1219S	EUR	0,31	0,31	0,31			0,31			0,30	2300,00	0,32	2300,00
Warrant	LU1493190000	CASIN 55C 1220S	EUR	0,48	0,48	0,48			0,48			0,47	2050,00	0,49	2050,00
Warrant	LU1493190349	CASIN 55C 1221S	EUR	0,59	0,59	0,59			0,59			0,58	2050,00	0,60	2050,00
Warrant	LU1493190695	CASIN 55C 1222S	EUR	0,65	0,65	0,65			0,65			0,64	2050,00	0,66	2050,00
Warrant	DE000HV17242	CASIN 55P 0618T	EUR									1,66	6500,00	1,72	6500,00
Warrant	DE000CQ4YLE8	CASIN 55TS 0618C	EUR									1,71	5000,00	1,75	5000,00
Warrant	DE000HV14WT1	CASIN 56C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	LU1612595436	CASIN 56TPIOPENS	EUR	2,97	2,97	2,97			2,97			2,96	5000,00	2,97	5000,00
Warrant	DE000CQ1QV43	CASIN 58TPIOPENC	EUR												
Warrant	LU1612595600	CASIN 58TPIOPENS	EUR	3,37	3,37	3,37			3,37			3,36	5000,00	3,37	5000,00
Warrant	NL0012297626	CASIN 60C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	25000,00	0,03	9700,00
Warrant	DE000CV2F5Z5	CASIN 60C 0618Z	EUR									0,01	6000,00	0,02	6000,00
Warrant	NL0012642607	CASIN 60C 0918B	EUR	0,02	0,02	0,02			0,02			0,01	25000,00	0,03	25000,00
Warrant	DE000CV6A071	CASIN 60C 0918C	EUR									0,00	5000,00	0,04	5000,00
Warrant	DE000HV16VG5	CASIN 60C 0918T	EUR									0,01	50000,00	0,03	50000,00
Warrant	DE000CV2F601	CASIN 60C 0918Z	EUR									0,02	6000,00	0,03	6000,00
Warrant	NL0012642615	CASIN 60C 1218B	EUR	0,05	0,05	0,05			0,05			0,02	25000,00	0,07	25000,00
Warrant	DE000CV6A0A4	CASIN 60C 1218C	EUR									0,01	5000,00	0,05	5000,00
Warrant	DE000HV17275	CASIN 60P 0918T	EUR									2,17	5000,00	2,24	5000,00
Warrant	DE000CV6C1A0	CASIN 60TPIOPENC	EUR									1,47	5000,00	1,51	5000,00
Warrant	DE000CV72SR6	CASIN 60TPIOPENC	EUR									1,57	5000,00	1,61	5000,00
Warrant	DE000CV3MGM8	CASIN 62TPIOPENC	EUR									1,58	5000,00	1,62	5000,00
Warrant	DE000CV3MFH0	CASIN 62TPIOPENC	EUR									1,37	5000,00	1,41	5000,00
Warrant	DE000CV4ASU9	CASIN 64TPIOPENC	EUR									1,72	5000,00	1,76	5000,00
Warrant	DE000CV6BTC8	CASIN 65C 0918C	EUR												
Warrant	LU1493189846	CASIN 65C 1219S	EUR	0,19	0,19	0,19			0,19			0,18	2500,00	0,20	2500,00
Warrant	LU1521397130	CASIN 69P 1221S	EUR	8,22	8,22	8,22			8,22			7,97	225,00	8,47	225,00
Warrant	LU1493190422	CASIN 70C 1221S	EUR	0,33	0,33	0,33			0,33			0,32	2500,00	0,34	2500,00
Warrant	LU1493190778	CASIN 70C 1222S	EUR	0,37	0,37	0,37			0,37			0,36	2500,00	0,38	2500,00
Warrant	LU1493189689	CASIN 75C 1218S	EUR	0,02	0,02	0,02			0,02			0,00	12450,00	0,04	12450,00
Warrant	DE000CD210T9	CASIN 37.7TICIOPENZ	EUR												
Warrant	LU1651984848	CASIN 46.8TL OPENS	EUR												
Warrant	LU1612588142	CASIN 57.6TS OPENS	EUR	3,58	3,58	3,58			3,58			3,57	5000,00	3,58	5000,00
Warrant	DE000CD5MD92	CASIN 59.6TPIOPENZ	EUR	1,17	1,17	1,17			1,17			1,12	6000,00	1,14	6000,00
Warrant	DE000CD088L6	CASIN21.99TICIOPENZ	EUR	0,89	0,89	0,89			0,89			0,92	6000,00	0,94	6000,00
Warrant	DE000CD07ZW1	CASIN24.35TICIOPENZ	EUR	0,78	0,78	0,78			0,78			0,81	6000,00	0,83	6000,00
Warrant	DE000CD08612	CASIN26.03TL OPENZ	EUR	0,65	0,65	0,65			0,65			0,68	6000,00	0,70	6000,00
Warrant	DE000CN83PE0	CASIN29.48TL OPENZ	EUR	0,48	0,48	0,48			0,48			0,51	6000,00	0,53	6000,00
Warrant	DE000CD08K11	CASIN31.33TICIOPENZ	EUR	0,44	0,44	0,44			0,44			0,48	6000,00	0,50	6000,00
Warrant	DE000CD090I6	CASIN32.63TL OPENZ	EUR	0,32	0,32	0,32			0,32			0,36	6000,00	0,38	6000,00
Warrant	DE000CD091X5	CASIN34.67TICIOPENZ	EUR	0,28	0,28	0,28			0,28			0,32	6000,00	0,34	6000,00
Warrant	DE000CD090K4	CASIN35.71TL OPENZ	EUR	0,17	0,20	0,17	4740,00	9	0,20	26000		0,20	6000,00	0,22	6000,00
Warrant	DE000CV61YV5	CASIN36.74TICIOPENZ	EUR									0,22	6000,00	0,24	6000,00
Warrant	DE000CV61LE8	CASIN43.36TPIOPENZ	EUR									0,27	6000,00	0,29	6000,00
Warrant	DE000CV61MJ5	CASIN43.38TS OPENZ	EUR									0,19	6000,00	0,21	6000,00
Warrant	LU1612587334	CASIN44.72TL OPENS	EUR												
Warrant	DE000CV5ZEG5	CASIN47.19TPIOPENZ	EUR									0,47	6000,00	0,49	6000,00
Warrant	DE000CV5ZE80	CASIN48.37TS OPENZ	EUR									0,44	6000,00	0,46	6000,00
Warrant	DE000CV5YSA1	CASIN51.03TPIOPENZ	EUR									0,67	6000,00	0,69	6000,00
Warrant	DE000CE907D3	CASIN53.36TS OPENZ	EUR									0,69	6000,00	0,71	6000,00
Warrant	LU1612587763	CASIN54.72TS OPENS	EUR												
Warrant	DE000CD239V4	CASIN54.87TPIOPENZ	EUR	0,93	0,93	0,93			0,93			0,87	6000,00	0,89	6000,00
Warrant	LU1612587920	CASIN55.68TS OPENS	EUR	3,19	3,19	3,19			3,19			3,18	5000,00	3,19	5000,00
Warrant	DE000CD5MA20	CASIN57.34TS OPENZ	EUR	0,94	0,94	0,94			0,94			0,88	6000,00	0,90	6000,00
Warrant	DE000CE8W331	CASIN62.33TS OPENZ	EUR									1,13	6000,00	1,15	6000,00
Warrant	DE000CX3X345	CDIOR 130TICIOPENC	EUR												
Warrant	DE000CX713X0	CDIOR 140TICIOPENC	EUR												
Warrant	DE000CX66U71	CDIOR 150TICIOPENC	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CX713Y8	CDIOR 150TCIOPENC	EUR											
Warrant	DE000CX69FS9	CDIOR 160TCIOPENC	EUR											
Warrant	DE000CX713Z5	CDIOR 160TCIOPENC	EUR											
Warrant	DE000CX80HK9	CDIOR 170TCIOPENC	EUR											
Warrant	DE000CX66Q44	CDIOR 180TCIOPENC	EUR											
Warrant	DE000CX66U89	CDIOR 200TCIOPENC	EUR											
Warrant	DE000CX70K51	CDIOR 220TCIOPENC	EUR											
Warrant	LU1493659079	CDIOR 240TCIOPENS	EUR											
Warrant	LU1493659152	CDIOR 255TCIOPENS	EUR											
Warrant	DE000CQ57P78	CFOUR 12P 1219C	EUR								0,06	10000,00	0,10	10000,00
Warrant	LU1573767305	CFOUR 12TCIOPENS	EUR	0,91	0,91	0,91			0,91		0,90	50000,00	0,92	50000,00
Warrant	NL0012422349	CFOUR 13P 0918B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	DE000CQ4X6G9	CFOUR 13P 1219C	EUR								0,09	10000,00	0,13	10000,00
Warrant	LU1521391109	CFOUR 13P 1221S	EUR	0,72	0,72	0,72			0,72		0,71	3850,00	0,73	3850,00
Warrant	LU1573767727	CFOUR 13TCIOPENS	EUR	0,71	0,71	0,71			0,71		0,70	50000,00	0,72	50000,00
Warrant	LU1719559715	CFOUR 13TL 0618S	EUR	0,75	0,75	0,75					0,74	100000,00	0,76	100000,00
Warrant	DE000CV61LM1	CFOUR 13TL 0618Z	EUR								0,37	22500,00	0,38	22500,00
Warrant	DE000CY71PQ6	CFOUR 14P 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	NL0012631030	CFOUR 14P 1218B	EUR	0,13	0,13	0,13			0,13		0,12	100000,00	0,14	100000,00
Warrant	DE000CQ4X6F1	CFOUR 14P 1218C	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1719471549	CFOUR 14P 1218S	EUR	0,17	0,17	0,17			0,17		0,16	6200,00	0,18	6200,00
Warrant	DE000CQ29U21	CFOUR 14P 1219C	EUR								0,12	10000,00	0,16	10000,00
Warrant	LU1521389624	CFOUR 14P 1220S	EUR	0,66	0,66	0,66			0,66		0,65	4050,00	0,67	4050,00
Warrant	DE000CY71KU9	CFOUR 14TCIOPENC	EUR								0,23	10000,00	0,27	10000,00
Warrant	DE000CY71LG6	CFOUR 14TCIOPENC	EUR								0,28	2000,00	0,31	10000,00
Warrant	LU1476953812	CFOUR 14TCIOPENS	EUR	0,28	0,28	0,28			0,28		0,27	100000,00	0,28	100000,00
Warrant	LU1719526201	CFOUR 14TL 0618S	EUR	0,55	0,55	0,55			0,55		0,54	100000,00	0,56	100000,00
Warrant	DE000CV5Z519	CFOUR 14TL 0618Z	EUR								0,27	22500,00	0,28	22500,00
Warrant	DE000HV16VB6	CFOUR 15C 0918T	EUR								0,18	50000,00	0,20	50000,00
Warrant	NL0012422307	CFOUR 15P 0618B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	DE000CY71PP8	CFOUR 15P 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1719470905	CFOUR 15P 0618S	EUR	0,07	0,07	0,07			0,07		0,06	8250,00	0,08	8250,00
Warrant	DE000CV2C8E7	CFOUR 15P 0618Z	EUR								0,05	22500,00	0,06	22500,00
Warrant	NL0012422356	CFOUR 15P 0918B	EUR	0,14	0,14	0,14			0,14		0,13	100000,00	0,14	100000,00
Warrant	DE000CQ29UU2	CFOUR 15P 0918C	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1719471382	CFOUR 15P 0918S	EUR	0,18	0,18	0,18			0,18		0,17	4600,00	0,19	4600,00
Warrant	DE000HV17234	CFOUR 15P 0918T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CQ29UX6	CFOUR 15P 1218C	EUR								0,07	10000,00	0,11	10000,00
Warrant	LU1452137117	CFOUR 15P 1218S	EUR	0,20	0,20	0,20			0,20		0,19	7850,00	0,21	7850,00
Warrant	DE000CQ4GVY2	CFOUR 15P 1219C	EUR								0,17	10000,00	0,21	10000,00
Warrant	LU1452137893	CFOUR 15P 1219S	EUR	0,43	0,43	0,43			0,43		0,42	5450,00	0,44	5450,00
Warrant	DE000CY71Y20	CFOUR 15TCIOPENC	EUR								0,13	10000,00	0,17	10000,00
Warrant	DE000CY71LH4	CFOUR 15TCIOPENC	EUR								0,17	10000,00	0,21	10000,00
Warrant	LU1476953903	CFOUR 15TCIOPENS	EUR	0,18	0,18	0,18			0,18		0,17	100000,00	0,18	100000,00
Warrant	LU1650845354	CFOUR 15TL 0618S	EUR	0,36	0,36	0,36			0,36		0,35	105000,00	0,37	84600,00
Warrant	DE000CV5Z501	CFOUR 15TL 0618Z	EUR								0,17	22500,00	0,18	22500,00
Warrant	DE000CY71ZN2	CFOUR 16C 0618C	EUR								0,09	10000,00	0,13	10000,00
Warrant	DE000CY91GV3	CFOUR 16C 0618C	EUR								0,09	10000,00	0,13	10000,00
Warrant	LU1574162860	CFOUR 16C 0618S	EUR	0,29	0,29	0,29			0,29		0,28	2050,00	0,30	2050,00
Warrant	DE000CQ588U1	CFOUR 16C 0918C	EUR								0,10	10000,00	0,14	10000,00
Warrant	DE000CQ588V9	CFOUR 16C 1218C	EUR								0,13	11000,00	0,17	10000,00
Warrant	DE000CQ585W3	CFOUR 16C 1219C	EUR								0,19	10000,00	0,23	10000,00
Warrant	NL0012627285	CFOUR 16P 0618B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	DE000CY71PN3	CFOUR 16P 0618C	EUR								0,03	10000,00	0,07	10000,00
Warrant	LU1719471036	CFOUR 16P 0618S	EUR	0,14	0,14	0,14			0,14		0,13	4100,00	0,15	4100,00
Warrant	DE000CV60ZW2	CFOUR 16P 0618Z	EUR								0,10	22500,00	0,11	22500,00
Warrant	DE000CQ4FZ23	CFOUR 16P 0918C	EUR								0,08	10000,00	0,12	10000,00
Warrant	LU1695035086	CFOUR 16P 0918S	EUR	0,29	0,29	0,29			0,29		0,28	3150,00	0,30	3150,00
Warrant	DE000CV2FCU9	CFOUR 16P 0918Z	EUR								0,22	22500,00	0,23	22500,00
Warrant	NL0012631048	CFOUR 16P 1218B	EUR	0,29	0,29	0,29			0,29		0,28	100000,00	0,30	100000,00
Warrant	DE000CQ4GVX4	CFOUR 16P 1218C	EUR								0,11	10000,00	0,15	10000,00
Warrant	LU1695035839	CFOUR 16P 1218S	EUR	0,36	0,36	0,36			0,36		0,35	3150,00	0,37	3150,00
Warrant	DE000CV617H8	CFOUR 16P 1218Z	EUR								0,29	22500,00	0,30	22500,00
Warrant	DE000CQ29V00	CFOUR 16P 1219C	EUR								0,22	10000,00	0,26	10000,00
Warrant	DE000CX0WZB7	CFOUR 16TCIOPENC	EUR	0,13	0,13	0,12	2051,00	2	0,12	16400	0,11	30000,00	0,14	18765,00
Warrant	DE000CX0TLP3	CFOUR 16TCIOPENC	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1476954034	CFOUR 16TCIOPENS	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	LU1650845511	CFOUR 16TL 0618S	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,18	100000,00
Warrant	DE000CV5ZRZ7	CFOUR 16TL 0618Z	EUR	0,07	0,07	0,07	245,00	3	0,07	3500	0,07	22500,00	0,08	22500,00
Warrant	NL0012422265	CFOUR 17C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	100000,00	0,12	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY91AC6	CFOUR 17C 0618C	EUR								0,04	10000,00	0,08	10000,00
Warrant	DE000CY712P7	CFOUR 17C 0618C	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1574162944	CFOUR 17C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	2700,00	0,17	2700,00
Warrant	NL0012422315	CFOUR 17C 0918B	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,17	100000,00
Warrant	DE000CQ4ZPB2	CFOUR 17C 0918C	EUR								0,06	10000,00	0,10	10000,00
Warrant	LU1719471119	CFOUR 17C 0918S	EUR	0,22	0,22	0,22			0,22		0,21	3200,00	0,23	3200,00
Warrant	DE000CV61HK3	CFOUR 17C 0918Z	EUR								0,17	22500,00	0,18	22500,00
Warrant	DE000CQ4ZPC0	CFOUR 17C 1218C	EUR								0,08	10000,00	0,12	10000,00
Warrant	LU1695035326	CFOUR 17C 1218S	EUR	0,29	0,29	0,29			0,29		0,28	2800,00	0,30	2800,00
Warrant	DE000CQ4XG64	CFOUR 17C 1219C	EUR								0,15	10000,00	0,19	10000,00
Warrant	NL0012360689	CFOUR 17P 0618B	EUR	0,20	0,20	0,20			0,20		0,19	100000,00	0,20	100000,00
Warrant	DE000CY91AD4	CFOUR 17P 0618C	EUR								0,07	10000,00	0,11	10000,00
Warrant	LU1574163595	CFOUR 17P 0618S	EUR	0,25	0,25	0,25			0,25		0,24	2500,00	0,26	2500,00
Warrant	DE000CV2F5Y8	CFOUR 17P 0618Z	EUR								0,20	22500,00	0,21	22500,00
Warrant	DE000CQ29UV0	CFOUR 17P 0918C	EUR								0,14	10000,00	0,18	10000,00
Warrant	LU1696557740	CFOUR 17P 0918S	EUR	0,42	0,42	0,42			0,42		0,41	5100,00	0,43	5100,00
Warrant	DE000CQ29UY4	CFOUR 17P 1218C	EUR								0,17	10000,00	0,21	10000,00
Warrant	LU1696558557	CFOUR 17P 1218S	EUR	0,50	0,50	0,50			0,50		0,49	4700,00	0,51	4700,00
Warrant	DE000CQ4GVZ9	CFOUR 17P 1219C	EUR								0,28	10000,00	0,32	10000,00
Warrant	LU1476954117	CFOUR 17TCIOPENS	EUR											
Warrant	LU1650987149	CFOUR 17TCIOPENS	EUR											
Warrant	LU1719559806	CFOUR 17TS 0618S	EUR											
Warrant	NL0012422273	CFOUR 18C 0618B	EUR	0,05	0,06	0,05	250,00	1	0,06	5000	0,05	100000,00	0,06	100000,00
Warrant	DE000CY71PJ1	CFOUR 18C 0618C	EUR								0,01	10000,00	0,05	10000,00
Warrant	LU1574163082	CFOUR 18C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	5250,00	0,09	5250,00
Warrant	DE000HV19XY8	CFOUR 18C 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CV2E8A3	CFOUR 18C 0618Z	EUR								0,05	22500,00	0,06	22500,00
Warrant	NL0012422323	CFOUR 18C 0918B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	DE000CQ29UM9	CFOUR 18C 0918C	EUR								0,03	10000,00	0,07	10000,00
Warrant	LU1695034782	CFOUR 18C 0918S	EUR	0,13	0,13	0,13			0,13		0,12	4700,00	0,14	4700,00
Warrant	DE000HV19Y07	CFOUR 18C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	NL0012631006	CFOUR 18C 1218B	EUR	0,16	0,16	0,16			0,16		0,15	100000,00	0,17	100000,00
Warrant	DE000CQ29UP2	CFOUR 18C 1218C	EUR								0,05	10000,00	0,09	10000,00
Warrant	LU1695035599	CFOUR 18C 1218S	EUR	0,20	0,20	0,20			0,20		0,19	3950,00	0,21	3950,00
Warrant	DE000CV61SH6	CFOUR 18C 1218Z	EUR								0,17	22500,00	0,18	22500,00
Warrant	DE000CQ4GV72	CFOUR 18C 1219C	EUR								0,12	10000,00	0,16	10000,00
Warrant	DE000CY91AE2	CFOUR 18P 0618C	EUR								0,14	10000,00	0,18	10000,00
Warrant	LU1695034519	CFOUR 18P 0618S	EUR	0,42	0,42	0,42			0,42		0,41	1700,00	0,43	1700,00
Warrant	DE000HV19XZ5	CFOUR 18P 0618T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000CQ29UW8	CFOUR 18P 0918C	EUR								0,21	10000,00	0,25	10000,00
Warrant	LU1695035243	CFOUR 18P 0918S	EUR	0,59	0,59	0,59			0,59		0,58	1750,00	0,60	1750,00
Warrant	DE000HV19Y15	CFOUR 18P 0918T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000CQ4GRR4	CFOUR 18P 1218C	EUR								0,23	10000,00	0,27	10000,00
Warrant	LU1695036050	CFOUR 18P 1218S	EUR	0,66	0,66	0,66			0,66		0,65	1900,00	0,67	1900,00
Warrant	DE000CQ29V18	CFOUR 18P 1219C	EUR								0,35	10000,00	0,39	10000,00
Warrant	LU1547703303	CFOUR 18TCIOPENS	EUR											
Warrant	LU1696521985	CFOUR 18TCIOPENS	EUR											
Warrant	LU1383123996	CFOUR 18TCIOPENS	EUR											
Warrant	LU1696470548	CFOUR 18TL 0618S	EUR											
Warrant	DE000CQ580S2	CFOUR 18TPIOPENC	EUR	0,20	0,20	0,20	90,00	1	0,20	450	0,17	10000,00	0,21	10000,00
Warrant	DE000CQ580E2	CFOUR 18TPIOPENC	EUR								0,12	10000,00	0,16	10000,00
Warrant	LU1719363142	CFOUR 18TPIOPENS	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,33	50000,00
Warrant	LU1695131554	CFOUR 18TPIOPENS	EUR											
Warrant	LU1612617420	CFOUR 18TPIOPENS	EUR											
Warrant	LU1719526383	CFOUR 18TS 0618S	EUR	0,31	0,31	0,31			0,31		0,30	100000,00	0,32	100000,00
Warrant	DE000CV61LN9	CFOUR 18TS 0618Z	EUR								0,14	22500,00	0,15	22500,00
Warrant	NL0012422281	CFOUR 19C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	DE000CY71PK9	CFOUR 19C 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1574163165	CFOUR 19C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	11050,00	0,06	11050,00
Warrant	DE000CV60Z50	CFOUR 19C 0618Z	EUR								0,03	22500,00	0,04	22500,00
Warrant	NL0012422331	CFOUR 19C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	DE000CQ29UN7	CFOUR 19C 0918C	EUR								0,01	10000,00	0,05	10000,00
Warrant	LU1719471200	CFOUR 19C 0918S	EUR	0,08	0,08	0,08			0,08		0,07	6600,00	0,09	6600,00
Warrant	DE000CV60ZN1	CFOUR 19C 0918Z	EUR								0,06	22500,00	0,07	22500,00
Warrant	NL0012631014	CFOUR 19C 1218B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,12	100000,00
Warrant	DE000CQ4GRK9	CFOUR 19C 1218C	EUR								0,03	10000,00	0,07	10000,00
Warrant	LU1719471465	CFOUR 19C 1218S	EUR	0,14	0,14	0,14			0,14		0,13	5550,00	0,15	5550,00
Warrant	DE000CQ29UR8	CFOUR 19C 1219C	EUR								0,09	10000,00	0,13	10000,00
Warrant	DE000CQ4FZ15	CFOUR 19P 0618C	EUR								0,20	10000,00	0,28	10000,00
Warrant	DE000CQ4GRP8	CFOUR 19P 0918C	EUR								0,29	10000,00	0,33	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696558045	CFOUR 19P 0918S	EUR	0,79	0,79	0,79			0,79		0,78	2800,00	0,80	2800,00
Warrant	DE000CQ4GRS2	CFOUR 19P 1218C	EUR								0,31	10000,00	0,35	10000,00
Warrant	LU1696558714	CFOUR 19P 1218S	EUR	0,85	0,85	0,85			0,85		0,84	2850,00	0,86	2850,00
Warrant	DE000CQ4GV00	CFOUR 19P 1219C	EUR								0,42	10000,00	0,46	10000,00
Warrant	LU1521390044	CFOUR 19P 1220S	EUR	1,45	1,45	1,45			1,45		1,40	2650,00	1,49	2650,00
Warrant	LU1521391448	CFOUR 19P 1221S	EUR	1,66	1,66	1,66			1,66		1,61	2500,00	1,71	2500,00
Warrant	LU1383124028	CFOUR 19TClOPIENS	EUR											
Warrant	LU1696536744	CFOUR 19TL 0618S	EUR											
Warrant	LU1719340959	CFOUR 19TL 0618S	EUR											
Warrant	DE000CQ4ZU21	CFOUR 19TPIOPENC	EUR								0,22	10000,00	0,26	10000,00
Warrant	DE000CQ4ZW30	CFOUR 19TPIOPENC	EUR								0,27	10000,00	0,31	10000,00
Warrant	LU1573768881	CFOUR 19TPIOPENS	EUR											
Warrant	LU1719363498	CFOUR 19TPIOPENS	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,53	50000,00
Warrant	LU1696470894	CFOUR 19TS 0618S	EUR											
Warrant	LU1650845941	CFOUR 19TS 0618S	EUR											
Warrant	LU1719352889	CFOUR 19TS 0618S	EUR	0,50	0,50	0,50			0,50		0,49	100000,00	0,51	100000,00
Warrant	DE000CV60PM4	CFOUR 19TS 0618Z	EUR								0,24	22500,00	0,25	22500,00
Warrant	DE000CV617G0	CFOUR 20C 0319Z	EUR								0,11	22500,00	0,12	22500,00
Warrant	NL0012628259	CFOUR 20C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY71PL7	CFOUR 20C 0618C	EUR								0,04	1,00	0,04	10000,00
Warrant	DE000CY71PM5	CFOUR 20C 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1452136572	CFOUR 20C 0618S	EUR	0,00	0,00	0,00			0,00		0,01	30000,00	0,12	5000,00
Warrant	DE000CV2BHD3	CFOUR 20C 0618Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	NL0012630990	CFOUR 20C 0918B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,04	100000,00
Warrant	DE000CQ4FZ07	CFOUR 20C 0918C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1695034949	CFOUR 20C 0918S	EUR	0,05	0,05	0,05			0,05		0,03	11850,00	0,07	11850,00
Warrant	DE000HV16VC4	CFOUR 20C 0918T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000CV2CGZ6	CFOUR 20C 0918Z	EUR								0,03	22500,00	0,04	22500,00
Warrant	NL0012631022	CFOUR 20C 1218B	EUR	0,07	0,07	0,07			0,07		0,06	100000,00	0,08	100000,00
Warrant	DE000CQ29UQ0	CFOUR 20C 1218C	EUR								0,01	10000,00	0,05	10000,00
Warrant	LU1416024468	CFOUR 20C 1218S	EUR	0,07	0,07	0,07			0,07		0,06	10050,00	0,08	10050,00
Warrant	DE000CV2FCS3	CFOUR 20C 1218Z	EUR								0,07	22500,00	0,08	22500,00
Warrant	DE000CQ4GVU0	CFOUR 20C 1219C	EUR								0,07	10000,00	0,11	10000,00
Warrant	LU1452137463	CFOUR 20C 1219S	EUR	0,16	0,16	0,16			0,16		0,15	3750,00	0,17	3750,00
Warrant	DE000CQ4GRQ6	CFOUR 20P 0918C	EUR								0,35	10000,00	0,43	10000,00
Warrant	DE000HV17226	CFOUR 20P 0918T	EUR								0,38	27500,00	0,40	27500,00
Warrant	DE000CQ4GRT0	CFOUR 20P 1218C	EUR								0,39	10000,00	0,43	10000,00
Warrant	LU1452137208	CFOUR 20P 1218S	EUR	0,85	0,85	0,85			0,85		0,84	2700,00	0,86	2700,00
Warrant	DE000CQ4GRU8	CFOUR 20P 1219C	EUR								0,50	10000,00	0,54	10000,00
Warrant	LU1452137976	CFOUR 20P 1219S	EUR	1,08	1,08	1,08			1,08		1,05	2950,00	1,11	2950,00
Warrant	LU1573581623	CFOUR 20TClOPIENS	EUR											
Warrant	DE000CQ4HHK8	CFOUR 20TPIOPENC	EUR								0,31	10000,00	0,35	10000,00
Warrant	DE000CQ4XC10	CFOUR 20TPIOPENC	EUR								0,38	10000,00	0,42	10000,00
Warrant	LU1573769004	CFOUR 20TPIOPENS	EUR											
Warrant	LU1650846246	CFOUR 20TS 0618S	EUR	0,72	0,72	0,72			0,72		0,71	100000,00	0,73	100000,00
Warrant	DE000CV5ZS35	CFOUR 20TS 0618Z	EUR								0,34	22500,00	0,35	22500,00
Warrant	NL0012641815	CFOUR 21C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4GRG7	CFOUR 21C 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CV60ZV4	CFOUR 21C 0618Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	NL0012707533	CFOUR 21C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CQ4GRH5	CFOUR 21C 0918C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CV60ZP6	CFOUR 21C 0918Z	EUR								0,02	22500,00	0,03	22500,00
Warrant	DE000CQ4GRL7	CFOUR 21C 1218C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1695035755	CFOUR 21C 1218S	EUR	0,07	0,07	0,07			0,07		0,06	11900,00	0,08	11900,00
Warrant	DE000CQ29U56	CFOUR 21C 1219C	EUR								0,05	10000,00	0,09	10000,00
Warrant	LU1695105558	CFOUR 21C 1220S	EUR	0,39	0,39	0,39			0,39		0,38	3350,00	0,40	3350,00
Warrant	LU1695105715	CFOUR 21C 1221S	EUR	0,53	0,53	0,53			0,53		0,52	2950,00	0,54	2950,00
Warrant	DE000CQ4GRV6	CFOUR 21P 1219C	EUR								0,58	10000,00	0,62	10000,00
Warrant	LU1547703485	CFOUR 21TClOPIENS	EUR											
Warrant	DE000CY718W0	CFOUR 21TPIOPENC	EUR								0,44	10000,00	0,48	10000,00
Warrant	DE000CY718K5	CFOUR 21TPIOPENC	EUR								0,37	10000,00	0,41	10000,00
Warrant	LU1573769269	CFOUR 21TPIOPENS	EUR	0,83	0,83	0,83			0,83		0,82	50000,00	0,84	50000,00
Warrant	DE000CV5Z527	CFOUR 21TS 0618Z	EUR								0,44	22500,00	0,45	22500,00
Warrant	NL0012716310	CFOUR 22C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CE907N2	CFOUR 22C 0618Z	EUR								0,01	1,00	0,02	22500,00
Warrant	NL0012712459	CFOUR 22C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4GRJ1	CFOUR 22C 0918C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1695243516	CFOUR 22C 0918S	EUR	0,02	0,02	0,02			0,02		0,00	7550,00	0,04	7550,00
Warrant	DE000CV2D3E7	CFOUR 22C 0918Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	NL0012711105	CFOUR 22C 1218B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,05	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4GRM5	CFOUR 22C 1218C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1521388063	CFOUR 22C 1218S	EUR	0,04	0,04	0,04			0,04		0,02	6000,00	0,06	6000,00
Warrant	DE000CV2FCT1	CFOUR 22C 1218Z	EUR								0,04	22500,00	0,05	22500,00
Warrant	DE000CQ4GVV8	CFOUR 22C 1219C	EUR								0,03	10000,00	0,07	10000,00
Warrant	LU1382910146	CFOUR 22C 1219S	EUR	0,13	0,13	0,13			0,13		0,12	5150,00	0,14	5150,00
Warrant	LU1382910492	CFOUR 22C 1220S	EUR	0,26	0,26	0,26			0,26		0,25	4500,00	0,27	4400,00
Warrant	LU1695105806	CFOUR 22C 1221S	EUR	0,48	0,48	0,48			0,48		0,47	3050,00	0,49	3050,00
Warrant	LU1695105988	CFOUR 22C 1222S	EUR	0,59	0,59	0,59			0,59		0,58	2700,00	0,60	2700,00
Warrant	DE000CY715U0	CFOUR 22TPIOPENC	EUR								0,54	10000,00	0,58	10000,00
Warrant	DE000CY6C960	CFOUR 22TPIOPENC	EUR								0,46	10000,00	0,50	10000,00
Warrant	LU1695227071	CFOUR 22TPIOPENS	EUR	1,11	1,11	1,11			1,11		1,10	50000,00	1,12	50000,00
Warrant	DE000CV5Z4G1	CFOUR 22TS 0618Z	EUR								0,54	22500,00	0,55	22500,00
Warrant	NL0012297550	CFOUR 23C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4GC29	CFOUR 23C 1218C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CQ29UT4	CFOUR 23C 1219C	EUR								0,02	10000,00	0,06	10000,00
Warrant	DE000CY6A4A6	CFOUR 23TPIOPENC	EUR								0,55	10000,00	0,59	10000,00
Warrant	DE000CY6A4T6	CFOUR 23TPIOPENC	EUR								0,62	10000,00	0,66	10000,00
Warrant	DE000CE8VVE2	CFOUR 24C 0618Z	EUR								0,00	22500,00	0,02	22500,00
Warrant	LU1493188103	CFOUR 24C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000CV5Z0K1	CFOUR 24C 1218Z	EUR								0,02	22500,00	0,03	22500,00
Warrant	LU1521390986	CFOUR 24C 1221S	EUR	0,36	0,36	0,36			0,36		0,35	3300,00	0,37	3300,00
Warrant	LU1521392099	CFOUR 24C 1222S	EUR	0,43	0,43	0,43			0,43		0,42	3150,00	0,44	3150,00
Warrant	LU1521390556	CFOUR 24P 1220S	EUR	2,45	2,45	2,45			2,45		2,38	1850,00	2,52	1850,00
Warrant	LU1493092339	CFOUR 24TPIOPENS	EUR											
Warrant	NL0012299267	CFOUR 25C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	LU1452136655	CFOUR 25C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12000,00	0,04	12000,00
Warrant	LU1452137034	CFOUR 25C 1218S	EUR	0,00	0,00	0,00			0,00		0,00	12500,00		
Warrant	DE000CQ4GVW6	CFOUR 25C 1219C	EUR								0,01	10000,00	0,05	10000,00
Warrant	LU1452137547	CFOUR 25C 1219S	EUR	0,07	0,07	0,07			0,07		0,06	8000,00	0,08	8000,00
Warrant	LU1521391877	CFOUR 25P 1221S	EUR	2,87	2,87	2,87			2,87		2,78	1700,00	2,95	1700,00
Warrant	DE000CX70VD6	CFOUR 25TPIOPENC	EUR								0,61	10000,00	0,65	10000,00
Warrant	DE000CX70VS4	CFOUR 25TPIOPENC	EUR								0,68	10000,00	0,72	10000,00
Warrant	LU1493188525	CFOUR 26C 1220S	EUR	0,14	0,14	0,14			0,14		0,13	10150,00	0,15	10150,00
Warrant	LU1493188871	CFOUR 26C 1221S	EUR	0,23	0,23	0,23			0,23		0,22	6600,00	0,24	6600,00
Warrant	LU1493189259	CFOUR 26C 1222S	EUR	0,28	0,28	0,28			0,28		0,27	5550,00	0,29	5550,00
Warrant	LU1521388493	CFOUR 27C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000CE8V7V7	CFOUR 28C 0618Z	EUR								0,00	22500,00	0,02	47500,00
Warrant	LU1521392685	CFOUR 29C 1222S	EUR	0,30	0,30	0,30			0,30		0,29	4000,00	0,31	4000,00
Warrant	LU1493188285	CFOUR 30C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	11650,00	0,04	11650,00
Warrant	LU1452137620	CFOUR 30C 1219S	EUR	0,03	0,03	0,03			0,03		0,01	75800,00	0,04	12500,00
Warrant	LU1493188798	CFOUR 30C 1220S	EUR	0,08	0,08	0,08			0,08		0,07	12150,00	0,09	12150,00
Warrant	LU1383065262	CFOUR 32C 1218S	EUR	0,03	0,03	0,03			0,03		0,00	12200,00	0,05	12200,00
Warrant	LU1493189093	CFOUR 32C 1221S	EUR	0,12	0,12	0,12			0,12		0,11	12500,00	0,13	12500,00
Warrant	LU1493189333	CFOUR 32C 1222S	EUR	0,19	0,19	0,19			0,19		0,18	8050,00	0,20	8050,00
Warrant	LU1521392842	CFOUR 41C 1222S	EUR	0,13	0,13	0,13			0,13		0,12	8200,00	0,14	8200,00
Warrant	LU1382910575	CFOUR 42C 1220S	EUR	0,03	0,03	0,03			0,03		0,00	12300,00	0,05	12300,00
Warrant	LU1573767131	CFOUR 11.STCIOPENS	EUR	1,01	1,01	1,01			1,01		1,00	50000,00	1,02	50000,00
Warrant	DE000CK52LA8	CFOUR 11.8TICIOPENZ	EUR	0,54	0,54	0,54			0,54		0,52	22500,00	0,53	22500,00
Warrant	LU1573767560	CFOUR 12.STCIOPENS	EUR	0,81	0,81	0,81			0,81		0,80	50000,00	0,82	50000,00
Warrant	NL0012422299	CFOUR 13.5P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	LU1573768022	CFOUR 13.STCIOPENS	EUR	0,61	0,61	0,61			0,61		0,60	50000,00	0,62	50000,00
Warrant	LU1573768378	CFOUR 14.STCIOPENS	EUR	0,41	0,41	0,41			0,41		0,40	50000,00	0,42	50000,00
Warrant	NL0012718969	CFOUR 15.5P 0618B	EUR	0,07	0,07	0,07			0,07		0,06	100000,00	0,07	100000,00
Warrant	LU1573768535	CFOUR 15.STCIOPENS	EUR	0,21	0,21	0,21			0,21		0,20	50000,00	0,22	50000,00
Warrant	LU1612253713	CFOUR 15.6TL OPENS	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,29	50000,00
Warrant	LU1477341157	CFOUR 15.6TL OPENS	EUR	0,34	0,34	0,34			0,34		0,33	50000,00	0,35	50000,00
Warrant	NL0012721864	CFOUR 16.5C 0618B	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,17	100000,00
Warrant	NL0012721872	CFOUR 16.5C 0918B	EUR	0,22	0,22	0,22			0,22		0,21	100000,00	0,22	100000,00
Warrant	NL0012713465	CFOUR 16.5P 0618B	EUR	0,15	0,15	0,15			0,15		0,14	100000,00	0,15	100000,00
Warrant	NL0012642599	CFOUR 16.5P 0918B	EUR	0,28	0,28	0,28			0,28		0,27	100000,00	0,28	100000,00
Warrant	NL0012423842	CFOUR 17.5C 0618B	EUR	0,08	0,08	0,08	200,00	1	0,08	2500	0,07	100000,00	0,08	97500,00
Warrant	DE000CV60ZQ4	CFOUR 17.5C 0618Z	EUR								0,09	22500,00	0,10	22500,00
Warrant	NL0012635668	CFOUR 17.5C 0918B	EUR	0,13	0,13	0,13			0,13		0,12	100000,00	0,13	100000,00
Warrant	NL0012716328	CFOUR 17.5P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	100000,00	0,27	100000,00
Warrant	LU1651960079	CFOUR 17.STCIOPENS	EUR											
Warrant	LU1695131471	CFOUR 17.STCIOPENS	EUR											
Warrant	LU1650987495	CFOUR 17.STCIOPENS	EUR											
Warrant	LU1650919142	CFOUR 17.STPIOPENS	EUR											
Warrant	LU1719540616	CFOUR 17.STPIOPENS	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,24	50000,00
Warrant	NL0012423859	CFOUR 18.5C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,04	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60ZR2	CFOUR 18.5C 0618Z	EUR								0,04	22500,00	0,05	22500,00
Warrant	NL0012635676	CFOUR 18.5C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	NL0012718977	CFOUR 18.5C 1218B	EUR	0,13	0,13	0,13			0,13		0,12	100000,00	0,14	100000,00
Warrant	LU1696522017	CFOUR 18.5TCIOPENS	EUR											
Warrant	LU1612593654	CFOUR 18.5TPIOPENS	EUR											
Warrant	LU1719363225	CFOUR 18.5TPIOPENS	EUR	0,42	0,42	0,42			0,42		0,41	50000,00	0,43	50000,00
Warrant	LU1697043682	CFOUR 19.2TS OPENS	EUR											
Warrant	LU1695612652	CFOUR 19.2TS OPENS	EUR											
Warrant	LU1719357847	CFOUR 19.2TS OPENS	EUR	0,67	0,67	0,67			0,67		0,66	50000,00	0,68	50000,00
Warrant	LU1612253804	CFOUR 19.2TS OPENS	EUR											
Warrant	NL0012423867	CFOUR 19.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CV60ZT8	CFOUR 19.5C 0618Z	EUR								0,02	22500,00	0,03	22500,00
Warrant	NL0012642581	CFOUR 19.5C 0918B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	NL0012718985	CFOUR 19.5C 1218B	EUR	0,09	0,09	0,09			0,09		0,08	100000,00	0,10	100000,00
Warrant	LU1573768964	CFOUR 19.5TPIOPENS	EUR											
Warrant	LU1695226180	CFOUR 19.5TPIOPENS	EUR											
Warrant	LU1697049028	CFOUR 19.5TPIOPENS	EUR	0,61	0,61	0,61			0,61		0,60	50000,00	0,62	50000,00
Warrant	NL0012628846	CFOUR 20.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV60ZU6	CFOUR 20.5C 0618Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	NL0012711097	CFOUR 20.5C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	LU1573769186	CFOUR 20.5TPIOPENS	EUR	0,73	0,73	0,73			0,73		0,72	50000,00	0,74	50000,00
Warrant	FR0012501153	CFOUR 20.8TL OPENS	EUR											
Warrant	NL0012712434	CFOUR 21.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	NL0012716344	CFOUR 21.5C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	LU1695226693	CFOUR 21.5TPIOPENS	EUR	1,01	1,01	1,01			1,01		1,00	50000,00	1,02	50000,00
Warrant	DE000CV28H62	CFOUR12.33TL OPENZ	EUR								0,43	22500,00	0,44	22500,00
Warrant	DE000CV28H54	CFOUR13.33TL OPENZ	EUR	0,35	0,35	0,35	3500,00	1	0,35	10000	0,33	22500,00	0,34	22500,00
Warrant	DE000CV28HQ5	CFOUR13.45TCIOPENZ	EUR								0,36	22500,00	0,37	22500,00
Warrant	LU1650885657	CFOUR13.52TL OPENS	EUR	0,70	0,70	0,70			0,70		0,69	50000,00	0,71	50000,00
Warrant	DE000CV28H47	CFOUR14.33TL OPENZ	EUR								0,23	22500,00	0,24	22500,00
Warrant	DE000CV28C91	CFOUR14.49TCIOPENZ	EUR								0,26	22500,00	0,27	22500,00
Warrant	LU1650885814	CFOUR14.56TL OPENS	EUR	0,49	0,49	0,49	490,00	1	0,49	1000	0,48	50000,00	0,50	9914,00
Warrant	LU1477341074	CFOUR14.56TL OPENS	EUR	0,53	0,53	0,53			0,53		0,52	50000,00	0,54	50000,00
Warrant	DE000CE907B7	CFOUR15.34TL OPENZ	EUR	0,15	0,15	0,15	300,00	1	0,15	2000	0,13	22500,00	0,14	22500,00
Warrant	DE000CE4XTN8	CFOUR15.52TCIOPENZ	EUR								0,16	22500,00	0,17	22500,00
Warrant	DE000CE907A9	CFOUR16.35TL OPENZ	EUR								0,03	22500,00	0,05	22500,00
Warrant	DE000CV2ER18	CFOUR16.49TCIOPENZ	EUR											
Warrant	LU1477341231	CFOUR16.64TL OPENS	EUR											
Warrant	LU1650886036	CFOUR17.28TS OPENS	EUR											
Warrant	LU1719537232	CFOUR17.28TS OPENS	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,29	50000,00
Warrant	LU1695612579	CFOUR17.68TL OPENS	EUR											
Warrant	LU1428449588	CFOUR17.68TL OPENS	EUR											
Warrant	LU1719398957	CFOUR18.24TS OPENS	EUR	0,47	0,47	0,47			0,47		0,46	50000,00	0,48	50000,00
Warrant	LU1719357763	CFOUR18.24TS OPENS	EUR											
Warrant	LU1612148418	CFOUR18.24TS OPENS	EUR											
Warrant	DE000CV61GD0	CFOUR18.25TPIOPENZ	EUR								0,22	22500,00	0,23	22500,00
Warrant	LU1477341314	CFOUR18.72TL OPENS	EUR											
Warrant	LU1697043500	CFOUR18.72TL OPENS	EUR											
Warrant	DE000CV60WB3	CFOUR18.87TS OPENZ	EUR								0,22	22500,00	0,23	22500,00
Warrant	LU1358277546	CFOUR19.76TL OPENS	EUR											
Warrant	LU1612148681	CFOUR20.16TS OPENS	EUR	0,79	0,79	0,79			0,79		0,78	50000,00	0,80	50000,00
Warrant	DE000CV28CA0	CFOUR20.19TPIOPENZ	EUR								0,42	22500,00	0,43	22500,00
Warrant	DE000CE907C5	CFOUR20.87TS OPENZ	EUR								0,42	22500,00	0,43	22500,00
Warrant	LU1697043765	CFOUR21.12TS OPENS	EUR	1,06	1,06	1,06			1,06		1,05	50000,00	1,07	50000,00
Warrant	DE000CE8YYE6	CFOUR22.12TPIOPENZ	EUR								0,62	22500,00	0,63	22500,00
Warrant	DE000CD5MKC1	CFOUR22.86TS OPENZ	EUR	0,62	0,62	0,62			0,62		0,62	22500,00	0,63	22500,00
Warrant	DE000CD07424	CFOUR24.05TPIOPENZ	EUR	0,81	0,81	0,81			0,81		0,82	22500,00	0,83	22500,00
Warrant	DE000CD075A6	CFOUR24.84TS OPENZ	EUR	0,82	0,82	0,82			0,82		0,82	22500,00	0,83	22500,00
Warrant	DE000CY11W82	CGG 4TCIOPENC	EUR											
Warrant	DE000CX68XQ8	CGG 24TCIOPENC	EUR											
Warrant	DE000CX68WV0	CGG 24TCIOPENC	EUR											
Warrant	DE000CV62777	CGG 1.5TCIOPENZ	EUR											
Warrant	DE000CV613V8	CGG 1.26TCIOPENZ	EUR	0,55	0,55	0,55	275,00	1	0,55	500	0,50	650,00	0,60	500,00
Warrant	LU1719630102	CITI 60P 0618S	EUR								0,09	45000,00	0,10	45000,00
Warrant	LU1719630284	CITI 60P 0918S	EUR								0,19	45000,00	0,20	45000,00
Warrant	DE000CV60CX9	CITI 63TL 0418Z	EUR								0,47	200000,00	0,48	200000,00
Warrant	NL0012719819	CITI 65P 0618B	EUR								0,19	20000,00	0,20	20000,00
Warrant	NL0012714398	CITI 70P 0618B	EUR								0,37	20000,00	0,38	20000,00
Warrant	LU1695087558	CITI 70P 0618S	EUR								0,36	72000,00	0,37	72000,00
Warrant	LU1695087632	CITI 72P 0618S	EUR								0,46	60000,00	0,47	60000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695089091	CITI 72P 0918S	EUR								0,59	45000,00	0,60	45000,00
Warrant	LU1695090420	CITI 72P 1218S	EUR								0,68	39000,00	0,69	39000,00
Warrant	LU1695087715	CITI 74P 0618S	EUR								0,57	45000,00	0,58	45000,00
Warrant	LU1695089174	CITI 74P 0918S	EUR								0,68	39000,00	0,69	39000,00
Warrant	LU1695090693	CITI 74P 1218S	EUR								0,78	33000,00	0,79	33000,00
Warrant	LU1695086824	CITI 76C 0618S	EUR								0,08	150000,00	0,09	150000,00
Warrant	LU1695088101	CITI 76C 0918S	EUR								0,19	150000,00	0,20	150000,00
Warrant	LU1695087806	CITI 76P 0618S	EUR								0,69	36000,00	0,70	36000,00
Warrant	LU1695089257	CITI 76P 0918S	EUR								0,79	33000,00	0,80	33000,00
Warrant	LU1695090776	CITI 76P 1218S	EUR								0,88	29400,00	0,89	29400,00
Warrant	NL0012635924	CITI 78C 0618B	EUR								0,05	20000,00	0,06	20000,00
Warrant	LU1695087129	CITI 78C 0618S	EUR								0,05	150000,00	0,06	150000,00
Warrant	LU1695088283	CITI 78C 0918S	EUR								0,15	150000,00	0,16	150000,00
Warrant	LU1695089505	CITI 78C 1218S	EUR								0,25	135000,00	0,26	135000,00
Warrant	LU1695087988	CITI 78P 0618S	EUR								0,83	29700,00	0,84	29700,00
Warrant	LU1695089331	CITI 78P 0918S	EUR								0,91	26400,00	0,92	26400,00
Warrant	LU1695090859	CITI 78P 1218S	EUR								0,99	25800,00	1,00	25800,00
Warrant	LU1695087392	CITI 80C 0618S	EUR								0,04	204000,00	0,05	204000,00
Warrant	LU1695088366	CITI 80C 0918S	EUR								0,12	150000,00	0,13	150000,00
Warrant	LU1695089687	CITI 80C 1218S	EUR								0,21	150000,00	0,22	150000,00
Warrant	LU1695090933	CITI 80P 1218S	EUR								1,11	22800,00	1,12	22800,00
Warrant	LU1695087475	CITI 82C 0618S	EUR								0,03	294000,00	0,04	250000,00
Warrant	LU1695088440	CITI 82C 0918S	EUR								0,09	141000,00	0,10	141000,00
Warrant	LU1695089760	CITI 82C 1218S	EUR								0,17	150000,00	0,18	150000,00
Warrant	LU1695088523	CITI 84C 0918S	EUR								0,07	153000,00	0,08	153000,00
Warrant	LU1695089844	CITI 84C 1218S	EUR								0,14	147000,00	0,15	147000,00
Warrant	NL0012641856	CITI 85C 0618B	EUR								0,00	20000,00	0,03	20000,00
Warrant	LU1695088796	CITI 86C 0918S	EUR								0,06	195000,00	0,07	195000,00
Warrant	LU1695089927	CITI 86C 1218S	EUR								0,11	150000,00	0,12	150000,00
Warrant	LU1695090008	CITI 88C 1218S	EUR								0,09	150000,00	0,10	150000,00
Warrant	DE000HV1GV28	CN20 7230TL OPENT	EUR								42,34	50000,00	42,54	50000,00
Warrant	DE000HV1GFK8	CN20 7770TL OPENT	EUR								36,87	50000,00	37,07	50000,00
Warrant	DE000HV1GBY8	CN20 8340TL OPENT	EUR								31,25	50000,00	31,45	50000,00
Warrant	DE000CV5YWB1	CNH= 5.335TL OPENZ	EUR								1,25	100000,00	1,26	100000,00
Warrant	DE000CE8ZEG0	CNH= 5.738TL OPENZ	EUR								0,73	100000,00	0,74	100000,00
Warrant	DE000CE4XCC7	CNH= 6.144TL OPENZ	EUR								0,21	100000,00	0,22	100000,00
Warrant	DE000CV5YWC9	CNH= 6.611TS OPENZ	EUR	0,44	0,44	0,44	88,00	1	0,44	200	0,44	100000,00	0,45	100000,00
Warrant	DE000CE4XCD5	CNH= 7.011TS OPENZ	EUR								0,95	100000,00	0,96	100000,00
Warrant	DE000CD07XE4	CNH= 7.411TS OPENZ	EUR								1,47	100000,00	1,48	100000,00
Warrant	DE000CD07XF1	CNH= 7.815TS OPENZ	EUR								1,99	100000,00	2,00	100000,00
Warrant	DE000CD9F6U5	CNH= 8.215TS OPENZ	EUR								2,51	90000,00	2,52	90000,00
Warrant	NL0012714380	CNP 17P 0618B	EUR	0,04	0,04	0,04			0,04		0,03	50000,00	0,05	50000,00
Warrant	LU1612564713	CNP 18C 0618S	EUR	1,07	1,07	1,07			1,07		1,04	550,00	1,10	550,00
Warrant	LU1548252748	CNP 19P 0618S	EUR	0,38	0,38	0,38			0,38		0,37	1150,00	0,39	1150,00
Warrant	LU1719623586	CNP 20C 0618S	EUR	0,44	0,44	0,44			0,44		0,43	1950,00	0,45	1950,00
Warrant	DE000CV2FD05	CNP 20C 0618Z	EUR								0,18	2000,00	0,21	2000,00
Warrant	LU1719623669	CNP 20C 0918S	EUR	0,75	0,75	0,75			0,75		0,74	1100,00	0,76	1100,00
Warrant	LU1573686646	CNP 20P 0618S	EUR	0,60	0,60	0,60			0,60		0,59	700,00	0,61	700,00
Warrant	LU1612048386	CNP 22C 0618S	EUR	0,11	0,11	0,11			0,11		0,10	2500,00	0,12	2500,00
Warrant	DE000CV5YYF8	CNP 22C 0618Z	EUR								0,03	2250,00	0,04	2250,00
Warrant	LU1612565108	CNP 23P 0618S	EUR	1,71	1,71	1,71			1,71		1,65	260,00	1,76	260,00
Warrant	DE000CD9ETT5	CNP 15.37C1OPENZ	EUR	1,54	1,54	1,54			1,54		1,44	1000,00	1,50	1000,00
Warrant	NL0012635791	CNP 20.5C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,13	49060,00
Warrant	DE000CN83A84	CNP 8.647C1OPENZ	EUR	3,13	3,13	3,13			3,13		3,04	1000,00	3,10	1000,00
Warrant	DE000CZ5N7D6	CNP 9.827C1OPENZ	EUR	2,85	2,85	2,85			2,85		2,76	1000,00	2,82	1000,00
Warrant	DE000CD20872	CNP 10.957C1OPENZ	EUR	2,58	2,58	2,58			2,58		2,49	1000,00	2,55	1000,00
Warrant	DE000CD20LY0	CNP 12.087C1OPENZ	EUR	2,31	2,31	2,31			2,31		2,22	1000,00	2,28	1000,00
Warrant	DE000CD5P6U7	CNP 13.187C1OPENZ	EUR	2,05	2,05	2,05			2,05		1,95	1000,00	2,01	1000,00
Warrant	DE000CD9D140	CNP 14.267C1OPENZ	EUR	1,79	1,79	1,79			1,79		1,69	1000,00	1,75	1000,00
Warrant	DE000CD9FN83	CNP 16.327C1OPENZ	EUR	1,29	1,29	1,29			1,29		1,20	1000,00	1,26	1000,00
Warrant	DE000CE4WVB1	CNP 17.357C1OPENZ	EUR	1,04	1,04	1,04			1,04		0,95	1000,00	1,01	1000,00
Warrant	DE000CV5YYN2	COCA 45C 0618Z	EUR								0,14	300000,00	0,15	300000,00
Warrant	DE000CV61BU5	COCA 45C 0918Z	EUR								0,24	300000,00	0,25	300000,00
Warrant	DE000CV5YXQ7	COCA 50C 0618Z	EUR								0,01	300000,00	0,02	300000,00
Warrant	DE000CR7MH88	COCA 33.587C1OPENZ	EUR	1,79	1,79	1,79			1,79		1,87	150000,00		
Warrant	DE000CN4ZT32	COCA 39.957C1OPENZ	EUR	0,78	0,78	0,78			0,78		0,87	150000,00		
Warrant	DE000CE4WE31	COCOA 13707C1OPENZ	EUR								9,43	4000,00	9,45	4000,00
Warrant	DE000CE8YT20	COCOA 15807C1OPENZ	EUR								7,81	4000,00	7,83	4000,00
Warrant	DE000CV5YUQ3	COCOA 18407C1OPENZ	EUR								5,79	4000,00	5,82	4000,00
Warrant	DE000CD9FRA6	COCOA 19537C1OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60XV9	COCOA 2090TCIOPENZ	EUR								3,77	4000,00	3,79	4000,00
Warrant	DE000CV60XW7	COCOA 2830TCIOPENZ	EUR	4,00	4,00	4,00	600,00	1	4,00	150	3,77	4000,00	3,79	4000,00
Warrant	DE000CD5PDDE5	COCOA 3080TCIOPENZ	EUR	5,60	5,60	5,60	560,00	1	5,60	100	5,83	4000,00	5,85	4000,00
Warrant	DE000C28VS60	COCOA 3370TCIOPENZ	EUR								8,26	4000,00	8,28	4000,00
Warrant	DE000CD5PDD7	COCOA 3530TCIOPENZ	EUR								9,61	4000,00	9,63	4000,00
Warrant	DE000CB6T904	COCOA 3690TCIOPENZ	EUR								10,98	4000,00	11,01	4000,00
Warrant	DE000CD9CB84	COFA 4.97TCIOPENZ	EUR											
Warrant	DE000CD5NXX8	COFA 3.74TCIOPENZ	EUR											
Warrant	DE000CD5NXXW0	COFA 4.33TCIOPENZ	EUR											
Warrant	DE000CD9ETU3	COFA 5.47TCIOPENZ	EUR											
Warrant	DE000CE4VX96	COFA 6.59TCIOPENZ	EUR											
Warrant	DE000CV2DPM3	COFFE 0.95TCIOPENZ	EUR								0,79	35000,00	0,80	35000,00
Warrant	DE000CR5TNV4	COFFE 2.29TCIOPENZ	EUR								9,56	15000,00	9,57	15000,00
Warrant	DE000CV60XM8	COFFE0.874TCIOPENZ	EUR								1,04	35000,00	1,05	35000,00
Warrant	DE000CE8YT79	COFFE1.054TCIOPENZ	EUR								0,47	35000,00	0,48	35000,00
Warrant	DE000CE8YT61	COFFE1.165TCIOPENZ	EUR										0,16	2000,00
Warrant	DE000CV5YUV3	COFFE1.332TCIOPENZ	EUR								0,64	35000,00	0,65	35000,00
Warrant	DE000CV2DPN1	COFFE1.404TCIOPENZ	EUR								0,88	35000,00	0,89	35000,00
Warrant	DE000CE8YT46	COFFE1.502TCIOPENZ	EUR								1,20	35000,00	1,21	35000,00
Warrant	DE000CV5ZK90	COFFE1.578TCIOPENZ	EUR								1,46	35000,00	1,47	35000,00
Warrant	DE000CD9FRE8	COFFE1.698TCIOPENZ	EUR								1,86	35000,00	1,87	35000,00
Warrant	DE000CN1H302	COFFE1.894TCIOPENZ	EUR								2,51	35000,00	2,52	35000,00
Warrant	DE000CN1H228	COFFE2.091TCIOPENZ	EUR								3,16	35000,00	3,17	35000,00
Warrant	DE000CR2VDN5	COFFE2.511TCIOPENZ	EUR								11,39	15000,00	11,40	15000,00
Warrant	DE000CB6QA86	COFFE2.749TCIOPENZ	EUR								13,37	15000,00	13,38	15000,00
Warrant	DE000CB6QA94	COFFE3.004TCIOPENZ	EUR								15,48	15000,00	15,49	15000,00
Warrant	DE000HV14Z50	CONTI 200C 0618T	EUR								1,88	5500,00	1,94	5500,00
Warrant	DE000HV175Q3	CONTI 210P 0618T	EUR								0,69	15000,00	0,73	15000,00
Warrant	DE000HV179R3	CONTI 225C 0918T	EUR								1,00	11000,00	1,04	11000,00
Warrant	DE000HV152W0	CONTI 225P 0618T	EUR								1,47	7000,00	1,51	7000,00
Warrant	DE000HV175R1	CONTI 225P 0918T	EUR								1,96	5500,00	2,02	5500,00
Warrant	DE000HV179Q5	CONTI 240C 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000HV175P5	CONTI 240P 0618T	EUR								2,60	4000,00	2,67	4000,00
Warrant	DE000HV14Z68	CONTI 250C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV175X4	CONTI 270C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV175Y2	CONTI 300C 0918T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000CD5NVW4	CONTI128.9TCIOPENZ	EUR	4,86	4,86	4,86			4,86		4,74	8000,00	4,78	8000,00
Warrant	DE000CN4Z3W8	CONTI140.1TCIOPENZ	EUR	4,32	4,32	4,32			4,32		4,19	8000,00	4,23	8000,00
Warrant	DE000CN4YQJ9	CONTI151.2TCIOPENZ	EUR	3,78	3,78	3,78			3,78		3,66	8000,00	3,70	8000,00
Warrant	DE000CD5MTD0	CONTI154.5TCIOPENZ	EUR	3,62	3,62	3,62			3,62		3,50	8000,00	3,54	8000,00
Warrant	DE000CN1EZ08	CONTI161.9TCIOPENZ	EUR	3,26	3,26	3,26			3,26		3,14	8000,00	3,18	8000,00
Warrant	DE000CE4TRU5	CONTI177.2TCIOPENZ	EUR	2,52	2,52	2,52			2,52		2,40	8000,00	2,44	8000,00
Warrant	DE000CV2CA27	CONTI192.6TCIOPENZ	EUR								1,65	8000,00	1,69	8000,00
Warrant	DE000CV2DKC5	CONTI207.9TCIOPENZ	EUR	0,84	0,84	0,84	697,20	1	0,84	830	0,90	8000,00	0,93	830,00
Warrant	DE000CN4Y889	COPPE 1.64TCIOPENZ	EUR								2,31	100000,00	2,32	100000,00
Warrant	FR0012475325	COPPE 4120TL OPENS	EUR								18,65	5000,00	18,85	5000,00
Warrant	FR0011793181	COPPE 7493TS OPENS	EUR											
Warrant	FR0011051556	COPPE 9951TS OPENS	EUR								22,80	5000,00	22,88	5000,00
Warrant	DE000CD5PDG0	COPPE1.836TCIOPENZ	EUR								2,00	100000,00	2,01	100000,00
Warrant	FR0011051564	COPPE10230TS OPENS	EUR								24,93	5000,00	25,01	5000,00
Warrant	FR0010954206	COPPE11599TS OPENS	EUR								34,19	5000,00	34,27	5000,00
Warrant	DE000CN4Y871	COPPE2.049TCIOPENZ	EUR								1,66	100000,00	1,67	100000,00
Warrant	DE000CR5TNW2	COPPE2.259TCIOPENZ	EUR	6,43	6,43	6,43	643,00	1	6,43	100	6,64	25000,00	6,67	25000,00
Warrant	DE000CD9FRC2	COPPE2.463TCIOPENZ	EUR								1,00	100000,00	1,01	100000,00
Warrant	DE000CV2DPJ9	COPPE2.664TCIOPENZ	EUR	0,64	0,64	0,64	1920,00	1	0,64	3000	0,68	100000,00	0,69	100000,00
Warrant	DE000CV2DPK7	COPPE2.869TCIOPENZ	EUR								0,35	100000,00	0,36	100000,00
Warrant	DE000CZ5NB84	COPPE3.491TCIOPENZ	EUR								4,56	25000,00	4,58	25000,00
Warrant	DE000CK542R0	COPPE3.791TCIOPENZ	EUR								7,05	25000,00	7,08	25000,00
Warrant	DE000CM96F44	COPPE4.069TCIOPENZ	EUR								9,36	25000,00	9,38	25000,00
Warrant	DE000CM44TG1	COPPE4.801TCIOPENZ	EUR								15,43	15000,00	15,46	15000,00
Warrant	DE000CR2RXM3	COTON0.449TCIOPENZ	EUR								3,01	20000,00	3,04	20000,00
Warrant	DE000CK52VL8	COTON0.518TCIOPENZ	EUR								2,46	20000,00	2,49	20000,00
Warrant	DE000CN1H2T1	COTON0.568TCIOPENZ	EUR								0,41	95000,00	0,42	95000,00
Warrant	DE000CD5PDH8	COTON0.621TCIOPENZ	EUR								0,33	95000,00	0,34	95000,00
Warrant	DE000CD5PDJ4	COTON0.675TCIOPENZ	EUR								0,24	95000,00	0,25	95000,00
Warrant	DE000CV5YU59	COTON0.752TCIOPENZ	EUR								0,12	95000,00	0,13	95000,00
Warrant	DE000CV5YU77	COTON0.916TCIOPENZ	EUR								0,24	95000,00	0,25	95000,00
Warrant	DE000CB6T8V0	COTON0.988TCIOPENZ	EUR								1,81	20000,00	1,84	20000,00
Warrant	DE000CZ5NB88	COTON1.093TCIOPENZ	EUR								2,69	20000,00	2,72	20000,00
Warrant	DE000CB6T8W8	COTON1.231TCIOPENZ	EUR								3,85	20000,00	3,87	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8VX35	CREDI 8.5TCIOPENZ	EUR								1,24	45000,00	1,25	45000,00
Warrant	DE000CE8VX27	CREDI10.65TCIOPENZ	EUR								0,89	45000,00	0,90	45000,00
Warrant	DE000CE8YUJ3	CREDI12.72TCIOPENZ	EUR								0,54	45000,00	0,55	45000,00
Warrant	DE000CV624Z6	CRI 21TCIOPENZ	EUR											
Warrant	DE000CX67NC1	CZBNK 3TCIOPENZ	EUR											
Warrant	DE000CX67NE7	CZBNK 4TCIOPENZ	EUR											
Warrant	DE000CX67NG2	CZBNK 5TCIOPENZ	EUR											
Warrant	DE000CX67NJ6	CZBNK 6TCIOPENZ	EUR											
Warrant	DE000CX67NL2	CZBNK 7TCIOPENZ	EUR											
Warrant	DE000CY3LXK9	CZBNK 8TCIOPENZ	EUR								1,96	15000,00	2,00	15000,00
Warrant	DE000CX67NN8	CZBNK 8TCIOPENZ	EUR											
Warrant	DE000CY6AXZ3	CZBNK 9P 0618C	EUR								0,01	200000,00	0,02	200000,00
Warrant	DE000CY4BYE9	CZBNK 9TCIOPENZ	EUR								0,95	15000,00	0,99	15000,00
Warrant	DE000CX67NQ1	CZBNK 9TCIOPENZ	EUR											
Warrant	DE000CY6AY05	CZBNK 10P 0618C	EUR								0,04	200000,00	0,05	200000,00
Warrant	DE000CY723K5	CZBNK 10TCIOPENZ	EUR								0,02	75000,00	0,08	75000,00
Warrant	DE000CY6AXV2	CZBNK 11C 0618C	EUR								0,02	200000,00	0,03	200000,00
Warrant	DE000CY6AY13	CZBNK 11P 0618C	EUR								0,10	200000,00	0,11	200000,00
Warrant	LU1650380618	CZBNK 11P 0618S	EUR	0,56	0,56	0,56			0,56		0,55	8450,00	0,57	8450,00
Warrant	LU1695039153	CZBNK 11P 1218S	EUR	0,86	0,86	0,86			0,86		0,85	5300,00	0,87	5300,00
Warrant	DE000CQ58QR5	CZBNK 11TCIOPENZ	EUR											
Warrant	DE000CQ58TQ1	CZBNK 11TCIOPENZ	EUR											
Warrant	DE000CQ59222	CZBNK 11TCIOPENZ	EUR								0,72	15000,00	0,76	15000,00
Warrant	DE000CY6AXW0	CZBNK 12C 0618C	EUR								0,00	200000,00	0,02	200000,00
Warrant	DE000CY6BDH1	CZBNK 12P 0618C	EUR								0,18	200000,00	0,19	200000,00
Warrant	LU1650380709	CZBNK 12P 0618S	EUR	0,95	0,95	0,95			0,95		0,94	7600,00	0,96	7600,00
Warrant	LU1650381343	CZBNK 12P 0918S	EUR	1,09	1,09	1,09			1,09		1,08	5150,00	1,10	5150,00
Warrant	LU1695039310	CZBNK 12P 1218S	EUR	1,20	1,20	1,20			1,20		1,19	4400,00	1,21	4400,00
Warrant	DE000CQ58Q53	CZBNK 12TCIOPENZ	EUR								1,71	15000,00	1,75	15000,00
Warrant	DE000CY90E47	CZBNK 13C 0618C	EUR								0,00	200000,00	0,02	200000,00
Warrant	LU1650380378	CZBNK 13C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	7750,00	0,06	7750,00
Warrant	LU1650380881	CZBNK 13C 0918S	EUR	0,13	0,13	0,13			0,13		0,12	5200,00	0,14	5200,00
Warrant	LU1695038429	CZBNK 13C 1218S	EUR	0,21	0,21	0,21			0,21		0,20	4350,00	0,22	4350,00
Warrant	DE000CY91X01	CZBNK 13P 0618C	EUR								0,27	200000,00	0,28	200000,00
Warrant	LU1695038189	CZBNK 13P 0918S	EUR	1,50	1,50	1,50			1,50		1,49	5200,00	1,51	5200,00
Warrant	LU1695039583	CZBNK 13P 1218S	EUR	1,59	1,59	1,59			1,59		1,58	4350,00	1,60	4350,00
Warrant	DE000CQ4ZIC3	CZBNK 13TCIOPENZ	EUR								2,66	15000,00	2,70	15000,00
Warrant	DE000CY6AMR3	CZBNK 13TCIOPENZ	EUR											
Warrant	DE000CY91WY4	CZBNK 14C 0618C	EUR								0,00	200000,00	0,02	200000,00
Warrant	LU1650380964	CZBNK 14C 0918S	EUR	0,08	0,08	0,08			0,08		0,07	6200,00	0,09	6200,00
Warrant	LU1695038775	CZBNK 14C 1218S	EUR	0,15	0,15	0,15			0,15		0,14	4550,00	0,16	4550,00
Warrant	DE000CQ29E35	CZBNK 14P 0618C	EUR											
Warrant	DE000CQ4GX16	CZBNK 14TCIOPENZ	EUR								3,60	15000,00	3,64	15000,00
Warrant	LU1650380535	CZBNK 15C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	LU1650381004	CZBNK 15C 0918S	EUR	0,05	0,05	0,05			0,05		0,03	7450,00	0,07	7450,00
Warrant	LU1695038932	CZBNK 15C 1218S	EUR	0,10	0,10	0,10			0,10		0,09	5600,00	0,11	5600,00
Warrant	DE000CY72BD2	CZBNK 15TCIOPENZ	EUR								4,32	15000,00	4,36	15000,00
Warrant	DE000CY703S0	CZBNK 16TCIOPENZ	EUR								5,22	15000,00	5,26	15000,00
Warrant	DE000CQ1Q201	CZBNK 17TCIOPENZ	EUR											
Warrant	DE000CX67ND9	CZBNK 3.5TCIOPENZ	EUR											
Warrant	DE000CX67NF4	CZBNK 4.5TCIOPENZ	EUR											
Warrant	DE000CX67NK4	CZBNK 6.5TCIOPENZ	EUR											
Warrant	DE000CX67NM0	CZBNK 7.5TCIOPENZ	EUR											
Warrant	DE000CX67NP3	CZBNK 8.5TCIOPENZ	EUR											
Warrant	LU1695037371	CZBNK 11.5P 0618S	EUR	0,74	0,74	0,74			0,74		0,73	7550,00	0,75	7550,00
Warrant	LU1695037967	CZBNK 11.5P 0918S	EUR	0,90	0,90	0,90			0,90		0,89	5700,00	0,91	5700,00
Warrant	LU1695039237	CZBNK 11.5P 1218S	EUR	1,02	1,02	1,02			1,02		1,01	4800,00	1,03	4800,00
Warrant	LU1695036993	CZBNK 12.5C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	7000,00	0,06	7000,00
Warrant	LU1695037611	CZBNK 12.5C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	5400,00	0,18	5400,00
Warrant	LU1695037454	CZBNK 12.5P 0618S	EUR	1,17	1,17	1,17			1,17		1,16	7000,00	1,18	7000,00
Warrant	LU1695038007	CZBNK 12.5P 0918S	EUR	1,29	1,29	1,29			1,29		1,28	5400,00	1,30	5400,00
Warrant	LU1695039401	CZBNK 12.5P 1218S	EUR	1,39	1,39	1,39			1,39		1,38	4150,00	1,40	4150,00
Warrant	LU1695037025	CZBNK 13.5C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	8500,00	0,05	8500,00
Warrant	LU1695037702	CZBNK 13.5C 0918S	EUR	0,10	0,10	0,10			0,10		0,09	5350,00	0,11	5350,00
Warrant	LU1695038692	CZBNK 13.5C 1218S	EUR	0,18	0,18	0,18			0,18		0,17	4450,00	0,19	4450,00
Warrant	LU1695038262	CZBNK 13.5P 0918S	EUR	1,72	1,72	1,72			1,72		1,71	5350,00	1,73	5350,00
Warrant	LU1695039666	CZBNK 13.5P 1218S	EUR	1,80	1,80	1,80			1,80		1,79	4450,00	1,81	4450,00
Warrant	LU1695037884	CZBNK 14.5C 0918S	EUR	0,06	0,06	0,06			0,06		0,05	6750,00	0,07	6750,00
Warrant	LU1695038858	CZBNK 14.5C 1218S	EUR	0,12	0,12	0,12			0,12		0,11	4800,00	0,13	4800,00
Warrant	LU1695039070	CZBNK 15.5C 1218S	EUR	0,08	0,08	0,08			0,08		0,07	6100,00	0,09	6100,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV15FM8	DAIML 50P 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV14WW5	DAIML 60C 0618T	EUR								1,16	9000,00	1,20	9000,00
Warrant	NL0012714406	DAIML 60P 0618B	EUR	0,14	0,14	0,14			0,14		0,13	75000,00	0,14	75000,00
Warrant	LU1612048899	DAIML 65P 0618S	EUR	0,62	0,62	0,62			0,62		0,61	3400,00	0,63	3400,00
Warrant	NL0012719041	DAIML 70C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	DE000HV16VL5	DAIML 70C 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CV5ZKX7	DAIML 70C 0618Z	EUR								0,07	30000,00	0,08	30000,00
Warrant	DE000CV61SM6	DAIML 70C 0918Z	EUR								0,17	15000,00	0,19	15000,00
Warrant	DE000HV172C0	DAIML 70P 0618T	EUR								1,18	9000,00	1,22	9000,00
Warrant	LU1719480615	DAIML 72TS OPENS	EUR	0,67	0,67	0,67			0,67		0,66	25000,00	0,67	25000,00
Warrant	LU1612048543	DAIML 74C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	4450,00	0,08	4450,00
Warrant	NL0012635940	DAIML 75C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	DE000HV14WX3	DAIML 75C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CV5ZKW9	DAIML 75C 0618Z	EUR								0,01	30000,00	0,02	30000,00
Warrant	DE000HV16VN1	DAIML 75C 0918T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000CV617P1	DAIML 75C 0918Z	EUR								0,06	20000,00	0,08	20000,00
Warrant	DE000HV15162	DAIML 75P 0618T	EUR								2,04	5000,00	2,11	5000,00
Warrant	DE000HV172D8	DAIML 75P 0918T	EUR								2,15	5000,00	2,23	5000,00
Warrant	DE000HV16VM3	DAIML 80C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2F650	DAIML 80C 0618Z	EUR								0,00	30000,00	0,02	30000,00
Warrant	DE000CW41159	DAIML 48.2TCIOPENC	EUR								1,99	12000,00	2,00	12000,00
Warrant	LU1477343443	DAIML 62.4TL OPENS	EUR											
Warrant	LU1574212806	DAIML 62.4TL OPENS	EUR	0,72	0,72	0,72			0,72		0,71	25000,00	0,72	25000,00
Warrant	LU1612580164	DAIML 76.8TS OPENS	EUR											
Warrant	DE000CD5MW08	DAIML41.43TCIOPENZ	EUR	2,89	2,89	2,89			2,89		2,81	15000,00	2,83	15000,00
Warrant	DE000CD09JF6	DAIML47.01TCIOPENZ	EUR	2,35	2,35	2,35			2,35		2,27	15000,00	2,29	15000,00
Warrant	DE000CW40ZW2	DAIML48.47TCIOPENZ	EUR								1,83	12000,00	1,84	12000,00
Warrant	DE000CD5P6V5	DAIML52.24TCIOPENZ	EUR	1,84	1,84	1,84			1,84		1,77	15000,00	1,79	15000,00
Warrant	DE000CX80M16	DAIML52.75TCIOPENZ	EUR								1,57	12000,00	1,58	12000,00
Warrant	LU1428451139	DAIML54.08TL OPENS	EUR	1,61	1,61	1,61			1,61		1,60	25000,00	1,61	25000,00
Warrant	LU1451876210	DAIML56.16TL OPENS	EUR	1,42	1,42	1,42			1,42		1,41	25000,00	1,42	25000,00
Warrant	DE000CD5PMZ1	DAIML57.36TCIOPENZ	EUR	1,34	1,34	1,34			1,34		1,27	15000,00	1,29	15000,00
Warrant	LU1428451212	DAIML58.24TL OPENS	EUR	1,19	1,19	1,19			1,19		1,18	25000,00	1,19	25000,00
Warrant	LU1612579828	DAIML60.32TL OPENS	EUR	0,83	0,93	0,83	830,00	1	0,93	1000	0,92	25000,00	0,94	25000,00
Warrant	DE000CV2CMC3	DAIML62.44TCIOPENZ	EUR								0,78	15000,00	0,80	15000,00
Warrant	LU1650374306	DAIML66.56TL OPENS	EUR											
Warrant	LU1650374488	DAIML79.68TS OPENS	EUR	1,34	1,34	1,34			1,34		1,33	25000,00	1,34	25000,00
Warrant	LU1477343872	DAIML80.64TS OPENS	EUR											
Warrant	LU1650374561	DAIML82.56TS OPENS	EUR	1,64	1,64	1,64			1,64		1,63	25000,00	1,64	25000,00
Warrant	LU1650374645	DAIML85.44TS OPENS	EUR	1,93	1,93	1,93			1,93		1,92	25000,00	1,93	25000,00
Warrant	LU1521410339	DANON 43P 1221S	EUR	1,15	1,15	1,15			1,15		1,11	1650,00	1,18	1650,00
Warrant	LU1521409083	DANON 44P 1220S	EUR	0,84	0,84	0,84			0,84		0,83	2050,00	0,85	2050,00
Warrant	LU1452142547	DANON 45P 1218S	EUR	0,05	0,05	0,05			0,05		0,03	12500,00	0,07	12500,00
Warrant	DE000CV62306	DANON 45TL 0618Z	EUR								1,80	10000,00	1,85	10000,00
Warrant	DE000CQ4YQJ5	DANON 50P 1219C	EUR								0,25	5000,00	0,28	5000,00
Warrant	DE000CX02175	DANON 50TCIOPENC	EUR								1,39	5000,00	1,42	5000,00
Warrant	LU1719587849	DANON 50TCIOPENS	EUR	3,06	3,06	3,06			3,06		3,05	50000,00	3,07	50000,00
Warrant	DE000CQ4XVL4	DANON 50TL 0618C	EUR								1,33	5000,00	1,36	5000,00
Warrant	LU1719561299	DANON 50TL 0618S	EUR	2,59	2,59	2,59			2,59		2,58	50000,00	2,60	50000,00
Warrant	DE000CV5ZHY1	DANON 50TL 0618Z	EUR								1,31	10000,00	1,36	10000,00
Warrant	DE000CW40797	DANON 52TCIOPENC	EUR								1,26	5000,00	1,29	5000,00
Warrant	DE000CW40185	DANON 52TCIOPENC	EUR								1,06	5000,00	1,09	5000,00
Warrant	DE000CV603L0	DANON 53TL 0618Z	EUR								1,01	10000,00	1,06	10000,00
Warrant	DE000CX0A7N0	DANON 54TCIOPENC	EUR								1,06	5000,00	1,09	5000,00
Warrant	DE000CX0A1M5	DANON 54TCIOPENC	EUR								0,85	5000,00	0,88	5000,00
Warrant	LU1327598550	DANON 54TCIOPENS	EUR	1,01	1,01	1,01			1,01		1,00	100000,00	1,01	100000,00
Warrant	NL0012359848	DANON 55P 0618B	EUR	0,10	0,10	0,10			0,10		0,09	75000,00	0,10	75000,00
Warrant	DE000CY6BA77	DANON 55P 0618C	EUR								0,03	5000,00	0,06	5000,00
Warrant	NL0012714463	DANON 55P 0918B	EUR	0,26	0,26	0,26			0,26		0,25	75000,00	0,26	75000,00
Warrant	DE000CY6ARR2	DANON 55P 0918C	EUR								0,10	5000,00	0,13	5000,00
Warrant	DE000CY6AC92	DANON 55P 1218C	EUR								0,15	5000,00	0,18	5000,00
Warrant	DE000CQ29JP5	DANON 55P 1219C	EUR								0,41	5000,00	0,44	5000,00
Warrant	LU1452143438	DANON 55P 1219S	EUR	0,52	0,52	0,52			0,52		0,51	3550,00	0,53	3550,00
Warrant	DE000CX0ASV6	DANON 55TCIOPENC	EUR								0,75	5000,00	0,78	5000,00
Warrant	DE000CQ4XVM2	DANON 55TL 0618C	EUR								0,84	5000,00	0,87	5000,00
Warrant	LU1696475000	DANON 55TL 0618S	EUR	1,62	1,62	1,62			1,62		1,61	50000,00	1,63	50000,00
Warrant	DE000CX052D5	DANON 56TCIOPENC	EUR								0,97	5000,00	1,00	5000,00
Warrant	DE000CX0CUC8	DANON 56TCIOPENC	EUR								0,65	5000,00	0,68	5000,00
Warrant	DE000CX0ATM3	DANON 56TCIOPENC	EUR								0,85	5000,00	0,88	5000,00
Warrant	DE000CV603M8	DANON 56TL 0618Z	EUR								0,71	10000,00	0,77	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1251375801	DANON 56TL OPENS	EUR	0,71	0,71	0,71			0,71		0,70	100000,00	0,71	100000,00
Warrant	LU1521409596	DANON 57P 1220S	EUR	1,94	1,94	1,94			1,94		1,88	1300,00	2,00	1300,00
Warrant	LU1521410685	DANON 57P 1221S	EUR	2,46	2,46	2,46			2,46		2,38	1100,00	2,53	1100,00
Warrant	LU1299482569	DANON 57TCIOPENS	EUR	0,68	0,68	0,68			0,68		0,67	100000,00	0,68	100000,00
Warrant	DE000CV603N6	DANON 59TL 0618Z	EUR								0,42	10000,00	0,50	10000,00
Warrant	DE000CY6CPL5	DANON 60C 0618C	EUR								0,41	5000,00	0,44	5000,00
Warrant	DE000HV175M7	DANON 60C 0918T	EUR								0,53	20000,00	0,56	20000,00
Warrant	NL0012297733	DANON 60P 0618B	EUR	0,29	0,29	0,29			0,29		0,28	75000,00	0,29	75000,00
Warrant	DE000CYS5AOK4	DANON 60P 0618C	EUR								0,13	5000,00	0,16	5000,00
Warrant	DE000HV15188	DANON 60P 0618T	EUR								0,13	50000,00	0,15	50000,00
Warrant	NL0012633689	DANON 60P 0918B	EUR	0,53	0,53	0,53			0,53		0,52	75000,00	0,53	75000,00
Warrant	DE000CY6A154	DANON 60P 0918C	EUR								0,23	5000,00	0,26	5000,00
Warrant	LU1695245131	DANON 60P 0918S	EUR	0,58	0,58	0,58			0,58		0,57	1550,00	0,59	1550,00
Warrant	DE000HV172H9	DANON 60P 0918T	EUR								0,24	45000,00	0,26	45000,00
Warrant	DE000CY6A188	DANON 60P 1218C	EUR								0,31	5000,00	0,34	5000,00
Warrant	DE000CQ29JQ3	DANON 60P 1219C	EUR								0,64	5000,00	0,67	5000,00
Warrant	DE000CY4APB5	DANON 60TCIOPENC	EUR								0,52	5000,00	0,55	5000,00
Warrant	DE000CY4AJT0	DANON 60TCIOPENC	EUR								0,31	5000,00	0,34	5000,00
Warrant	LU1612110442	DANON 60TCIOPENS	EUR	0,88	0,88	0,88			0,88		0,87	50000,00	0,89	50000,00
Warrant	LU1719587922	DANON 60TCIOPENS	EUR	1,09	1,09	1,09			1,09		1,08	50000,00	1,10	50000,00
Warrant	DE000CQ4GKY5	DANON 60TL 0618C	EUR								0,38	5000,00	0,41	5000,00
Warrant	LU1650852566	DANON 60TL 0618S	EUR	0,74	0,74	0,74			0,74		0,73	50000,00	0,75	50000,00
Warrant	LU1573582191	DANON 61TCIOPENS	EUR	0,58	0,58	0,58			0,58		0,57	50000,00	0,59	50000,00
Warrant	NL0012716401	DANON 62P 0618B	EUR	0,45	0,45	0,45			0,45		0,44	75000,00	0,45	75000,00
Warrant	DE000CV60LP6	DANON 62TL 0618Z	EUR								0,18	15000,00	0,29	15000,00
Warrant	DE000HV19Y80	DANON 63C 0618T	EUR								0,24	42500,00	0,26	42500,00
Warrant	DE000HV172F3	DANON 63P 0618T	EUR								0,24	42500,00	0,26	42500,00
Warrant	LU1695245214	DANON 63P 0918S	EUR	0,86	0,86	0,86			0,86		0,85	1200,00	0,87	1200,00
Warrant	LU1650852723	DANON 63TL 0618S	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,33	50000,00
Warrant	NL0012714414	DANON 64C 0618B	EUR	0,40	0,40	0,40			0,40		0,39	75000,00	0,40	75000,00
Warrant	LU1612649209	DANON 64C 0618S	EUR	0,44	0,44	0,44			0,44		0,43	1400,00	0,45	1400,00
Warrant	LU1612651288	DANON 64P 0618S	EUR	0,69	0,69	0,69			0,69		0,68	1200,00	0,70	1200,00
Warrant	LU1695040326	DANON 64P 0918S	EUR	0,96	0,96	0,96			0,96		0,95	1200,00	0,97	1200,00
Warrant	LU1695041480	DANON 64P 1218S	EUR	1,15	1,15	1,15			1,15		1,11	1250,00	1,18	1250,00
Warrant	NL0012716393	DANON 65C 0618B	EUR	0,33	0,33	0,33			0,33		0,32	75000,00	0,33	75000,00
Warrant	DE000CYSATT6	DANON 65C 0618C	EUR								0,14	5000,00	0,17	5000,00
Warrant	LU1612649464	DANON 65C 0618S	EUR	0,36	0,36	0,36			0,36		0,35	1600,00	0,37	1600,00
Warrant	DE000CV5ZR10	DANON 65C 0618Z	EUR								0,32	10500,00	0,35	10500,00
Warrant	NL0012714448	DANON 65C 0918B	EUR	0,56	0,56	0,56			0,56		0,55	75000,00	0,56	75000,00
Warrant	DE000CY6A0X6	DANON 65C 0918C	EUR								0,25	5000,00	0,28	5000,00
Warrant	DE000CV61Y74	DANON 65C 0918Z	EUR								0,53	10000,00	0,57	10000,00
Warrant	DE000CY6A501	DANON 65C 1218C	EUR								0,33	5000,00	0,36	5000,00
Warrant	DE000CQ4XE59	DANON 65C 1219C	EUR								0,49	5000,00	0,52	5000,00
Warrant	LU1452143198	DANON 65C 1219S	EUR	0,63	0,63	0,63			0,63		0,62	2550,00	0,64	2550,00
Warrant	LU1493193798	DANON 65C 1220S	EUR	1,74	1,74	1,74			1,74		1,68	1200,00	1,79	1200,00
Warrant	LU1493194093	DANON 65C 1221S	EUR	2,03	2,03	2,03			2,03		1,97	1050,00	2,09	1050,00
Warrant	LU1493194333	DANON 65C 1222S	EUR	2,26	2,26	2,26			2,26		2,19	950,00	2,33	950,00
Warrant	NL0012640544	DANON 65P 0618B	EUR	0,77	0,77	0,77			0,77		0,76	75000,00	0,77	75000,00
Warrant	DE000CYS5AOL2	DANON 65P 0618C	EUR								0,37	5000,00	0,40	5000,00
Warrant	NL0012631121	DANON 65P 0918B	EUR	1,02	1,02	1,02			1,02		1,01	75000,00	1,02	75000,00
Warrant	DE000CY6A162	DANON 65P 0918C	EUR								0,48	5000,00	0,51	5000,00
Warrant	DE000CY6A196	DANON 65P 1218C	EUR								0,56	5000,00	0,59	5000,00
Warrant	LU1452142893	DANON 65P 1218S	EUR	0,62	0,62	0,62			0,62		0,61	2350,00	0,63	2350,00
Warrant	DE000CQ29JR1	DANON 65P 1219C	EUR								0,92	5000,00	0,95	5000,00
Warrant	LU1452143511	DANON 65P 1219S	EUR	1,04	1,04	1,04			1,04		1,01	2200,00	1,07	2200,00
Warrant	LU1719363571	DANON 65TCIOPENS	EUR											
Warrant	LU1696522520	DANON 65TPIOPENS	EUR											
Warrant	LU1719588060	DANON 65TPIOPENS	EUR											
Warrant	LU1697049374	DANON 65TPIOPENS	EUR											
Warrant	LU1719561372	DANON 65TS 0618S	EUR											
Warrant	NL0012714422	DANON 66C 0618B	EUR	0,26	0,26	0,26			0,26		0,25	75000,00	0,26	75000,00
Warrant	LU1612651791	DANON 66P 0618S	EUR	0,94	0,94	0,94			0,94		0,93	900,00	0,95	900,00
Warrant	LU1695040599	DANON 66P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	1050,00	1,23	1050,00
Warrant	LU1695041563	DANON 66P 1218S	EUR	1,38	1,38	1,38			1,38		1,34	1100,00	1,42	1100,00
Warrant	DE000CQ58SD1	DANON 66TS 0618C	EUR											
Warrant	NL0012717649	DANON 67C 0618B	EUR	0,21	0,21	0,21			0,21		0,20	75000,00	0,21	75000,00
Warrant	LU1612649621	DANON 67C 0618S	EUR	0,24	0,24	0,24			0,24		0,23	2050,00	0,25	2050,00
Warrant	NL0012714430	DANON 68C 0618B	EUR	0,16	0,16	0,16			0,16		0,15	75000,00	0,16	75000,00
Warrant	LU1695039740	DANON 68C 0918S	EUR	0,41	0,41	0,41			0,41		0,40	2000,00	0,42	2000,00
Warrant	LU1695040912	DANON 68C 1218S	EUR	0,58	0,58	0,58			0,58		0,57	1650,00	0,59	1650,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521408861	DANON 68C 1220S	EUR	1,53	1,53	1,53			1,53		1,48	1200,00	1,57	1200,00
Warrant	LU1612652179	DANON 68P 0618S	EUR	1,24	1,24	1,24			1,24		1,20	800,00	1,28	800,00
Warrant	LU1695040672	DANON 68P 0918S	EUR	1,47	1,47	1,47			1,47		1,42	950,00	1,51	950,00
Warrant	LU1695041647	DANON 68P 1218S	EUR	1,65	1,65	1,65			1,65		1,60	950,00	1,69	950,00
Warrant	DE000CQ58L48	DANON 68TS 0618C	EUR								0,49	5000,00	0,52	5000,00
Warrant	LU1612650124	DANON 69C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	2750,00	0,17	2750,00
Warrant	LU1695244910	DANON 69C 0918S	EUR	0,36	0,36	0,36			0,36		0,35	2200,00	0,37	2200,00
Warrant	LU1521410099	DANON 69C 1221S	EUR	1,77	1,77	1,77			1,77		1,72	1100,00	1,82	1100,00
Warrant	LU1521409752	DANON 69P 1220S	EUR	3,40	3,40	3,40			3,40		3,30	1050,00	3,50	1050,00
Warrant	LU1612110954	DANON 69TPIOPENS	EUR											
Warrant	NL0012297725	DANON 70C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	75000,00	0,10	75000,00
Warrant	DE000CY5ATU4	DANON 70C 0618C	EUR	0,05	0,05	0,05	300,00	1	0,05	6000	0,04	5000,00	0,07	5000,00
Warrant	DE000HV14WY1	DANON 70C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CV5Y969	DANON 70C 0618Z	EUR								0,11	10500,00	0,13	10500,00
Warrant	NL0012714455	DANON 70C 0918B	EUR	0,27	0,27	0,27			0,27		0,26	75000,00	0,27	75000,00
Warrant	DE000CY6A0Y4	DANON 70C 0918C	EUR								0,11	5000,00	0,14	5000,00
Warrant	LU1695039823	DANON 70C 0918S	EUR	0,31	0,31	0,31			0,31		0,30	2650,00	0,32	2650,00
Warrant	DE000HV19Y98	DANON 70C 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV617R7	DANON 70C 0918Z	EUR								0,25	10500,00	0,28	10500,00
Warrant	DE000CY6A113	DANON 70C 1218C	EUR								0,17	5000,00	0,20	5000,00
Warrant	LU1493193368	DANON 70C 1218S	EUR	0,46	0,46	0,46			0,46		0,45	2200,00	0,47	2200,00
Warrant	DE000CV620S9	DANON 70C 1218Z	EUR								0,37	10500,00	0,41	10500,00
Warrant	DE000CQ29JM2	DANON 70C 1219C	EUR								0,33	5000,00	0,36	5000,00
Warrant	LU1493193525	DANON 70C 1219S	EUR	0,92	0,92	0,92			0,92		0,91	1750,00	0,93	1750,00
Warrant	LU1521411493	DANON 70C 1222S	EUR	1,95	1,95	1,95			1,95		1,89	950,00	2,01	950,00
Warrant	DE000CY588A7	DANON 70P 0618C	EUR								0,70	5000,00	0,82	5000,00
Warrant	DE000HV172E6	DANON 70P 0618T	EUR								0,74	14000,00	0,77	14000,00
Warrant	DE000CY6A170	DANON 70P 0918C	EUR								0,82	5000,00	0,88	5000,00
Warrant	LU1695040755	DANON 70P 0918S	EUR	1,77	1,77	1,77			1,77		1,71	850,00	1,82	850,00
Warrant	DE000HV19YA6	DANON 70P 0918T	EUR								0,81	13000,00	0,85	13000,00
Warrant	DE000CY6A1A2	DANON 70P 1218C	EUR								0,90	5000,00	0,93	5000,00
Warrant	LU1695041720	DANON 70P 1218S	EUR	1,92	1,92	1,92			1,92		1,86	900,00	1,98	900,00
Warrant	DE000CQ4XS81	DANON 70TPIOPENC	EUR								0,51	5000,00	0,54	5000,00
Warrant	LU1695228392	DANON 70TPIOPENS	EUR	1,19	1,19	1,19			1,19		1,18	50000,00	1,20	50000,00
Warrant	LU1695131984	DANON 70TPIOPENS	EUR											
Warrant	DE000CQ4X2K0	DANON 70TS 0618C	EUR								0,73	5000,00	0,76	5000,00
Warrant	LU1696475695	DANON 70TS 0618S	EUR	1,53	1,53	1,53			1,53		1,52	50000,00	1,54	50000,00
Warrant	LU1612650470	DANON 71C 0618S	EUR	0,11	0,11	0,11			0,11		0,10	4450,00	0,12	4450,00
Warrant	LU1651964816	DANON 71TPIOPENS	EUR											
Warrant	NL0012422497	DANON 72C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	LU1695040086	DANON 72C 0918S	EUR	0,24	0,24	0,24			0,24		0,23	3500,00	0,25	3500,00
Warrant	LU1695041050	DANON 72C 1218S	EUR	0,38	0,38	0,38			0,38		0,37	2700,00	0,39	2700,00
Warrant	LU1695041993	DANON 72P 1218S	EUR	2,24	2,24	2,24			2,24		2,17	850,00	2,31	850,00
Warrant	LU1521410925	DANON 72P 1221S	EUR	4,38	4,38	4,38			4,38		4,25	1000,00	4,51	1000,00
Warrant	DE000CQ4GUF3	DANON 72TS 0618C	EUR								0,96	5000,00	0,99	5000,00
Warrant	DE000CV5ZH28	DANON 72TS 0618Z	EUR	0,93	0,93	0,93	6064,53	2	0,93	6521	0,89	10000,00	0,94	10000,00
Warrant	LU1650853374	DANON 73TS 0618S	EUR	2,14	2,14	2,14			2,14		2,13	50000,00	2,15	50000,00
Warrant	LU1695041134	DANON 74C 1218S	EUR	0,29	0,29	0,29			0,29		0,28	3450,00	0,30	3450,00
Warrant	LU1612111176	DANON 74TPIOPENS	EUR	1,76	1,76	1,76			1,76		1,75	50000,00	1,77	50000,00
Warrant	DE000CQ4GK03	DANON 74TS 0618C	EUR								1,17	5000,00	1,20	5000,00
Warrant	NL0012627343	DANON 75C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	DE000CYSATZ3	DANON 75C 0618C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CV5Y951	DANON 75C 0618Z	EUR								0,04	10500,00	0,05	10500,00
Warrant	NL0012631113	DANON 75C 0918B	EUR	0,12	0,12	0,12			0,12		0,11	75000,00	0,12	75000,00
Warrant	DE000CY6A0Z1	DANON 75C 0918C	EUR								0,04	5000,00	0,07	5000,00
Warrant	DE000HV16VQ4	DANON 75C 0918T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV617Q9	DANON 75C 0918Z	EUR	0,11	0,11	0,11	308,00	1	0,11	2800	0,12	10500,00	0,14	10500,00
Warrant	DE000CY6A121	DANON 75C 1218C	EUR								0,09	5000,00	0,12	5000,00
Warrant	LU1452142463	DANON 75C 1218S	EUR	0,13	0,13	0,13			0,13		0,12	6900,00	0,14	6900,00
Warrant	DE000CQ29JN0	DANON 75C 1219C	EUR								0,22	5000,00	0,25	5000,00
Warrant	LU1493193871	DANON 75C 1220S	EUR	1,13	1,13	1,13			1,13		1,09	1450,00	1,16	1450,00
Warrant	LU1493194176	DANON 75C 1221S	EUR	1,44	1,44	1,44			1,44		1,39	1250,00	1,48	1250,00
Warrant	LU1493194416	DANON 75C 1222S	EUR	1,68	1,68	1,68			1,68		1,63	1100,00	1,73	1100,00
Warrant	DE000HV15170	DANON 75P 0618T	EUR								1,20	9000,00	1,24	9000,00
Warrant	DE000HV172G1	DANON 75P 0918T	EUR								1,24	9000,00	1,28	9000,00
Warrant	DE000CV5BRG5	DANON 75TPIOPENC	EUR								0,79	5000,00	0,82	5000,00
Warrant	DE000CY4ATQ5	DANON 75TPIOPENC	EUR								1,02	5000,00	1,05	5000,00
Warrant	DE000CQ4X2L8	DANON 75TS 0618C	EUR								1,27	5000,00	1,30	5000,00
Warrant	LU1719561455	DANON 75TS 0618S	EUR	2,53	2,53	2,53			2,53		2,52	50000,00	2,54	50000,00
Warrant	LU1695041217	DANON 76C 1218S	EUR	0,24	0,24	0,24			0,24		0,23	4200,00	0,25	4200,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4GK11	DANON 76TS 0618C	EUR								1,37	5000,00	1,40	5000,00
Warrant	LU1650853531	DANON 76TS 0618S	EUR	2,74	2,74	2,74			2,74		2,73	50000,00	2,75	50000,00
Warrant	DE000HV16VP6	DANON 77C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	LU1695106879	DANON 78C 1220S	EUR	1,05	1,05	1,05			1,05		1,02	1600,00	1,08	1600,00
Warrant	LU1695107091	DANON 78C 1221S	EUR	1,41	1,41	1,41			1,41		1,37	1200,00	1,45	1200,00
Warrant	LU1612268232	DANON 78TPIOPENS	EUR	2,59	2,59	2,59			2,59		2,58	50000,00	2,60	50000,00
Warrant	DE000CQ4GK29	DANON 78TS 0618C	EUR								1,57	5000,00	1,60	5000,00
Warrant	DE000CV60AA1	DANON 78TS 0618Z	EUR								1,51	10000,00	1,56	10000,00
Warrant	NL0012340301	DANON 80C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000CY6AHL6	DANON 80C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	DE000HV160P7	DANON 80C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV2C4M9	DANON 80C 0618Z	EUR								0,01	10500,00	0,03	10500,00
Warrant	NL0012635981	DANON 80C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000CY6A105	DANON 80C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CV2F668	DANON 80C 0918Z	EUR								0,06	10500,00	0,07	10500,00
Warrant	DE000CY6A139	DANON 80C 1218C	EUR								0,04	5000,00	0,07	5000,00
Warrant	DE000CV61FF7	DANON 80C 1218Z	EUR								0,11	10500,00	0,13	10500,00
Warrant	LU1452143271	DANON 80C 1219S	EUR	0,23	0,23	0,23			0,23		0,22	4500,00	0,24	4500,00
Warrant	LU1695107331	DANON 80C 1222S	EUR	1,58	1,58	1,58			1,58		1,53	1100,00	1,63	1100,00
Warrant	DE000CQ4GXY8	DANON 80TPIOPENC	EUR								1,49	5000,00	1,52	5000,00
Warrant	DE000CQ290U4	DANON 80TPIOPENC	EUR								1,76	5000,00	1,79	5000,00
Warrant	DE000CY4ATR3	DANON 80TPIOPENC	EUR								1,52	5000,00	1,55	5000,00
Warrant	DE000CY4ASW5	DANON 80TPIOPENC	EUR								1,24	5000,00	1,27	5000,00
Warrant	LU1493660168	DANON 80TPIOPENS	EUR	2,23	2,23	2,23			2,23		2,22	50000,00	2,24	50000,00
Warrant	LU1719588144	DANON 80TPIOPENS	EUR	3,30	3,30	3,30			3,30		3,29	50000,00	3,31	50000,00
Warrant	DE000CQ4GK37	DANON 80TS 0618C	EUR								1,77	5000,00	1,80	5000,00
Warrant	LU1650853705	DANON 80TS 0618S	EUR	3,53	3,53	3,53			3,53		3,52	50000,00	3,54	50000,00
Warrant	LU1695106952	DANON 82C 1220S	EUR	0,88	0,88	0,88			0,88		0,87	1700,00	0,89	1700,00
Warrant	LU1695107174	DANON 82C 1221S	EUR	1,24	1,24	1,24			1,24		1,20	1350,00	1,27	1350,00
Warrant	LU1573582274	DANON 82TPIOPENS	EUR	3,18	3,18	3,18			3,18		3,17	50000,00	3,19	50000,00
Warrant	LU1695107414	DANON 84C 1222S	EUR	1,42	1,42	1,42			1,42		1,37	1200,00	1,46	1200,00
Warrant	DE000CQ4FZ72	DANON 85C 1219C	EUR								0,09	5000,00	0,12	5000,00
Warrant	DE000CQ292Z0	DANON 85P 1219C	EUR											
Warrant	LU1695107257	DANON 88C 1221S	EUR	0,99	0,99	0,99			0,99		0,98	1800,00	1,00	1800,00
Warrant	LU1695107505	DANON 88C 1222S	EUR	1,26	1,26	1,26			1,26		1,22	1300,00	1,29	1300,00
Warrant	LU1493193954	DANON 90C 1220S	EUR	0,55	0,55	0,55			0,55		0,54	2600,00	0,56	2600,00
Warrant	LU1493194259	DANON 95C 1221S	EUR	0,66	0,66	0,66			0,66		0,65	2500,00	0,67	2500,00
Warrant	LU1493194507	DANON 100C 1222S	EUR	0,76	0,76	0,76			0,76		0,75	2150,00	0,77	2150,00
Warrant	DE000CR255Y1	DANON 50.5TL OPENZ	EUR	1,47	1,47	1,47			1,47		1,42	10000,00	1,47	10000,00
Warrant	DE000CK9QM57	DANON 51.1TCIOPENZ	EUR	1,56	1,56	1,56			1,56		1,51	10000,00	1,56	10000,00
Warrant	LU1327615669	DANON 57.2TL OPENS	EUR	0,83	0,83	0,83			0,83		0,82	100000,00	0,83	100000,00
Warrant	DE000CE8WMO3	DANON 61.3TCIOPENZ	EUR								0,52	10000,00	0,57	10000,00
Warrant	DE000CD5NXU4	DANON 73.9TIOPENZ	EUR	1,16	1,16	1,16			1,16		1,15	10000,00	1,20	10000,00
Warrant	DE000CM4JAL1	DANON34.46TCIOPENZ	EUR	3,17	3,17	3,17			3,17		3,13	10000,00	3,18	10000,00
Warrant	DE000CF987L7	DANON41.75TCIOPENZ	EUR								2,35	5000,00	2,38	5000,00
Warrant	DE000CM6PWK9	DANON43.18TCIOPENZ	EUR	2,33	2,33	2,33			2,33		2,28	10000,00	2,33	10000,00
Warrant	DE000CR25G62	DANON45.41TL OPENZ	EUR	1,98	1,98	1,98			1,98		1,93	10000,00	1,98	10000,00
Warrant	DE000CF98VE7	DANON45.96TCIOPENZ	EUR								1,71	5000,00	1,74	5000,00
Warrant	DE000CM6RXH9	DANON46.76TCIOPENZ	EUR	1,98	1,98	1,98			1,98		1,94	10000,00	1,99	10000,00
Warrant	DE000CF98VFA	DANON48.02TCIOPENZ	EUR								1,48	5000,00	1,51	5000,00
Warrant	LU1248613496	DANON48.88TL OPENS	EUR	1,62	1,62	1,62			1,62		1,61	100000,00	1,62	100000,00
Warrant	DE000CF983C9	DANON50.03TCIOPENZ	EUR								1,44	5000,00	1,47	5000,00
Warrant	LU1248645183	DANON50.96TL OPENS	EUR	1,40	1,40	1,40			1,40		1,39	100000,00	1,40	100000,00
Warrant	LU1327615586	DANON54.08TL OPENS	EUR	1,15	1,15	1,15			1,15		1,14	100000,00	1,15	100000,00
Warrant	DE000CN4ZM70	DANON55.44TL OPENZ	EUR	0,98	0,98	0,98			0,98		0,93	10000,00	0,98	10000,00
Warrant	LU1452101949	DANON56.16TL OPENS	EUR	0,96	0,96	0,96			0,96		0,95	100000,00	0,96	100000,00
Warrant	DE000CN4ZJ18	DANON56.19TCIOPENZ	EUR	1,06	1,06	1,06			1,06		1,02	10000,00	1,07	10000,00
Warrant	LU1612151123	DANON59.28TL OPENS	EUR	1,31	1,31	1,31			1,31		1,30	50000,00	1,32	50000,00
Warrant	DE000CE8WKX9	DANON60.41TL OPENZ	EUR								0,44	10000,00	0,49	10000,00
Warrant	LU1612151479	DANON61.36TL OPENS	EUR	0,90	0,90	0,90			0,90		0,89	50000,00	0,91	50000,00
Warrant	LU1452102087	DANON63.36TS OPENS	EUR											
Warrant	DE000CV5ZTT6	DANON69.08TPIOPENZ	EUR								0,65	10000,00	0,70	10000,00
Warrant	DE000CD5NTN7	DANON72.76TS OPENZ	EUR	0,81	0,81	0,81			0,81		0,81	10000,00	0,86	10000,00
Warrant	LU1612151636	DANON72.96TS OPENS	EUR	1,94	1,94	1,94			1,94		1,93	50000,00	1,95	50000,00
Warrant	LU1428451568	DANON73.92TS OPENS	EUR											
Warrant	LU1612254281	DANON75.84TS OPENS	EUR	2,57	2,57	2,57			2,57		2,56	50000,00	2,58	50000,00
Warrant	DE000CD5PU56	DANON77.68TS OPENZ	EUR	1,30	1,30	1,30			1,30		1,30	10000,00	1,35	10000,00
Warrant	LU1612254364	DANON77.76TS OPENS	EUR	2,96	2,96	2,96			2,96		2,95	50000,00	2,97	50000,00
Warrant	DE000CD5PTN2	DANON78.68TPIOPENZ	EUR	1,65	1,65	1,65			1,65		1,64	10000,00	1,69	10000,00
Warrant	LU1612254448	DANON80.64TS OPENS	EUR	3,54	3,54	3,54			3,54		3,53	50000,00	3,55	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1651938810	DANON82.56TS OPENS	EUR	4,11	4,11	4,11			4,11			4,10	50000,00	4,12	50000,00
Warrant	DE000CE8YB95	DANON82.67TS OPENZ	EUR									1,79	10000,00	1,84	10000,00
Warrant	DE000CE8YFK2	DANON83.51TPIOPENZ	EUR									2,14	10000,00	2,19	10000,00
Warrant	DE000CV2E509	DANON87.62TS OPENZ	EUR									2,29	10000,00	2,34	10000,00
Warrant	DE000CV2ER26	DANON88.36TPIOPENZ	EUR									2,64	10000,00	2,69	10000,00
Warrant	NL0012628903	DASAU 80P 06188	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	NL0012636013	DASAU 80P 09188	EUR	0,04	0,04	0,04			0,04			0,03	75000,00	0,05	75000,00
Warrant	NL0012709679	DASAU 85P 06188	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	NL0012707590	DASAU 90P 06188	EUR	0,03	0,03	0,03			0,03			0,02	75000,00	0,03	75000,00
Warrant	NL0012711162	DASAU 90P 09188	EUR	0,10	0,10	0,10			0,10			0,09	75000,00	0,11	75000,00
Warrant	LU1612569274	DASAU 92P 0618S	EUR	0,31	0,31	0,31			0,31			0,30	750,00	0,32	750,00
Warrant	LU1612569431	DASAU 97P 0618S	EUR	0,53	0,53	0,53			0,53			0,52	435,00	0,54	435,00
Warrant	LU1719623743	DASAU 100C 0618S	EUR	2,26	2,26	2,26			2,26			2,19	215,00	2,32	215,00
Warrant	DE000CV2F676	DASAU 100C 0618Z	EUR									0,48	6000,00	0,51	6000,00
Warrant	LU1719623826	DASAU 100C 0918S	EUR	2,91	2,91	2,91			2,91			2,82	190,00	3,00	190,00
Warrant	NL0012719827	DASAU 100P 06188	EUR	0,10	0,10	0,10			0,10			0,09	75000,00	0,10	75000,00
Warrant	LU1612569860	DASAU 102P 0618S	EUR	0,86	0,86	0,86			0,86			0,85	295,00	0,87	295,00
Warrant	NL0012716419	DASAU 110C 06188	EUR	0,19	0,19	0,19			0,19			0,18	75000,00	0,19	61560,00
Warrant	DE000CV5ZKY5	DASAU 110C 0618Z	EUR									0,19	9000,00	0,21	9000,00
Warrant	NL0012720957	DASAU 120C 06188	EUR	0,05	0,05	0,05			0,05			0,04	75000,00	0,05	75000,00
Warrant	DE000CV61755	DASAU 120C 0918Z	EUR									0,15	9000,00	0,16	9000,00
Warrant	DE000CV2D6V4	DASAU 83.2TCIOPENZ	EUR									1,39	4000,00	1,43	4000,00
Warrant	DE000CV61P59	DASAU103.8TCIOPENZ	EUR									0,39	4000,00	0,43	4000,00
Warrant	DE000CZ8UWB9	DASAU27.14TCIOPENZ	EUR	8,44	8,44	8,44			8,44			8,21	2000,00	8,29	2000,00
Warrant	DE000CB6UU78	DASAU45.77TCIOPENZ	EUR	3,32	3,32	3,32			3,32			3,20	4000,00	3,24	4000,00
Warrant	DE000CB6UU86	DASAU51.67TCIOPENZ	EUR	3,03	3,03	3,03			3,03			2,92	4000,00	2,96	4000,00
Warrant	DE000CR7KN55	DASAU57.32TCIOPENZ	EUR	2,76	2,76	2,76			2,76			2,64	4000,00	2,68	4000,00
Warrant	DE000CR7L9Z2	DASAU62.65TCIOPENZ	EUR	2,50	2,50	2,50			2,50			2,39	4000,00	2,43	4000,00
Warrant	DE000CN4Z6V3	DASAU67.79TCIOPENZ	EUR	2,25	2,25	2,25			2,25			2,14	4000,00	2,18	4000,00
Warrant	DE000CE4V111	DASAU72.95TCIOPENZ	EUR	2,00	2,00	2,00			2,00			1,89	4000,00	1,93	4000,00
Warrant	DE000CE4XGV2	DASAU78.07TCIOPENZ	EUR									1,64	4000,00	1,68	4000,00
Warrant	DE000CV5Z651	DASAU93.47TCIOPENZ	EUR									0,89	4000,00	0,93	4000,00
Warrant	DE000CM95ZW7	DAX 6630TCIOPENZ	EUR									5,49	199000,00	5,50	198640,00
Warrant	DE000CK53BC3	DAX 7210TCIOPENZ	EUR									4,92	225000,00	4,93	225000,00
Warrant	DE000CD5NU90	DAX 7409TL OPENZ	EUR									22,94	150000,00	22,95	150000,00
Warrant	DE000CD5NU82	DAX 7614TL OPENZ	EUR									21,92	150000,00	21,93	150000,00
Warrant	DE000CK53542	DAX 7670TCIOPENZ	EUR									4,47	252390,00	4,48	249390,00
Warrant	DE000HV1GV69	DAX 7740TL OPENT	EUR									43,52	50000,00	43,56	50000,00
Warrant	DE000CD5NU74	DAX 7819TL OPENZ	EUR									20,90	150000,00	20,91	150000,00
Warrant	DE000HV1GV77	DAX 7960TL OPENT	EUR									41,37	50000,00	41,41	50000,00
Warrant	DE000CD22XT1	DAX 8025TL OPENZ	EUR									19,87	150000,00	19,88	150000,00
Warrant	DE000CK9NNX2	DAX 8120TCIOPENZ	EUR									4,02	500000,00	4,03	500000,00
Warrant	DE000HV1GV85	DAX 8170TL OPENT	EUR									39,22	50000,00	39,26	50000,00
Warrant	DE000CD20VT9	DAX 8232TL OPENZ	EUR									18,84	150000,00	18,85	150000,00
Warrant	DE000HV1GFN2	DAX 8390TL OPENT	EUR									36,99	50000,00	37,03	50000,00
Warrant	DE000CD20VS1	DAX 8440TL OPENZ	EUR									17,81	150000,00	17,82	150000,00
Warrant	DE000CK9QLQ3	DAX 8500TCIOPENZ	EUR									3,64	500000,00	3,65	500000,00
Warrant	DE000HV1X361	DAX 8507TL OPENT	EUR									34,87	16250,00	34,88	16250,00
Warrant	DE000HV1GFP7	DAX 8610TL OPENT	EUR									34,84	50000,00	34,88	50000,00
Warrant	DE000CB6W8J0	DAX 8648TL OPENZ	EUR									16,78	67000,00	16,79	66953,00
Warrant	DE000CK9Q5J3	DAX 8670TCIOPENZ	EUR									3,48	500000,00	3,49	500000,00
Warrant	DE000HV02EQ0	DAX 8720TL OPENT	EUR									33,25	50000,00	33,29	50000,00
Warrant	DE000CZ5LDK5	DAX 8780TCIOPENZ	EUR	3,27	3,31	3,27	26320,00	2	3,31	8000		3,37	500000,00	3,38	500000,00
Warrant	DE000CX0XNJ4	DAX 8800TCIOPENZ	EUR									24,56	81400,00	24,58	81300,00
Warrant	DE000CD20VR3	DAX 8875TL OPENZ	EUR									15,64	150000,00	15,65	150000,00
Warrant	DE000CZ5MUJ9	DAX 8890TCIOPENZ	EUR									3,26	500000,00	3,27	500000,00
Warrant	DE000HV0V367	DAX 8920TL OPENT	EUR									31,53	50000,00	31,57	50000,00
Warrant	DE000CZ5MUK7	DAX 9020TCIOPENZ	EUR									3,13	500000,00	3,14	500000,00
Warrant	DE000HV1NJM2	DAX 9078TL OPENT	EUR									29,15	100000,00	29,16	100000,00
Warrant	DE000CB6W8L6	DAX 9084TL OPENZ	EUR									14,60	80000,00	14,61	79400,00
Warrant	DE000HV1DRU9	DAX 9120TL OPENT	EUR									29,69	50000,00	29,73	50000,00
Warrant	DE000CZ5NSD0	DAX 9170TCIOPENZ	EUR									2,99	500000,00	3,00	500000,00
Warrant	DE000HV0V4H7	DAX 9240TL OPENT	EUR									28,35	50000,00	28,39	50000,00
Warrant	DE000HV1NJN0	DAX 9289TL OPENT	EUR									27,04	100000,00	27,05	100000,00
Warrant	DE000HV0V4K1	DAX 9300TL OPENT	EUR									27,77	50000,00	27,81	50000,00
Warrant	DE000CB6W8M4	DAX 9302TL OPENZ	EUR									13,51	84000,00	13,52	84000,00
Warrant	DE000HV0V4L9	DAX 9320TL OPENT	EUR									27,48	50000,00	27,52	50000,00
Warrant	DE000CZ5NBF5	DAX 9350TCIOPENZ	EUR									2,81	500000,00	2,82	500000,00
Warrant	DE000HV1GV93	DAX 9460TL OPENT	EUR									26,31	50000,00	26,35	50000,00
Warrant	DE000HV1NJP5	DAX 9500TL OPENT	EUR									24,94	100000,00	24,95	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD0A8K6	DAX 9507TL OPENZ	EUR								12,49	150000,00	12,50	150000,00
Warrant	DE000CD20344	DAX 9510TCIOPENZ	EUR								2,65	500000,00	2,66	500000,00
Warrant	DE000HV1LZP5	DAX 9570TL OPENT	EUR							25,26	50000,00	25,30	50000,00	
Warrant	DE000CQ4XEM8	DAX 9600P 1218C	EUR							1,73	30000,00	1,74	30000,00	
Warrant	DE000CX3ZEZ8	DAX 9600TCIOPENC	EUR							17,66	100000,00	17,68	100000,00	
Warrant	DE000CX3ZF04	DAX 9650TCIOPENC	EUR							17,13	100000,00	17,15	100000,00	
Warrant	DE000CD20336	DAX 9660TCIOPENZ	EUR							2,50	500000,00	2,51	500000,00	
Warrant	DE000HV1GWA4	DAX 9680TL OPENT	EUR							24,16	50000,00	24,20	50000,00	
Warrant	DE000CQ4ZCB0	DAX 9700P 1218C	EUR							1,84	30000,00	1,85	30000,00	
Warrant	DE000CX3ZF12	DAX 9700TCIOPENC	EUR							16,59	100000,00	16,61	100000,00	
Warrant	DE000HV1NJQ3	DAX 9711TL OPENT	EUR							22,84	100000,00	22,85	100000,00	
Warrant	DE000CD20054	DAX 9714TL OPENZ	EUR							11,46	150000,00	11,47	150000,00	
Warrant	DE000CX3ZF20	DAX 9750TCIOPENC	EUR							16,07	100000,00	16,09	100000,00	
Warrant	DE000CX3ZF38	DAX 9800TCIOPENC	EUR							15,54	100000,00	15,56	100000,00	
Warrant	DE000CX70YV6	DAX 9800TCIOPENC	EUR							17,68	100000,00	17,70	100000,00	
Warrant	DE000CX483J9	DAX 9800TCIOPENC	EUR							16,56	100000,00	16,58	100000,00	
Warrant	DE000HV1K5N4	DAX 9800TL OPENT	EUR							22,97	50000,00	23,01	50000,00	
Warrant	DE000CD20328	DAX 9820TCIOPENZ	EUR							2,35	500000,00	2,36	500000,00	
Warrant	DE000CX3ZF46	DAX 9850TCIOPENC	EUR							15,00	100000,00	15,02	100000,00	
Warrant	DE000CX3ZF53	DAX 9900TCIOPENC	EUR							14,47	100000,00	14,49	100000,00	
Warrant	DE000CX495S4	DAX 9900TCIOPENC	EUR							15,63	100000,00	15,65	100000,00	
Warrant	DE000CD5NFA3	DAX 9919TL OPENZ	EUR							10,44	150000,00	10,45	150000,00	
Warrant	DE000HV1NJR1	DAX 9923TL OPENT	EUR							20,73	100000,00	20,74	100000,00	
Warrant	DE000CX3ZLN9	DAX 9950TCIOPENC	EUR							13,97	100000,00	13,99	100000,00	
Warrant	DE000CD5NK19	DAX 9970TCIOPENZ	EUR							2,19	500000,00	2,20	500000,00	
Warrant	DE000CV2ECF3	DAX 10000P 0618Z	EUR							0,11	450000,00	0,12	450000,00	
Warrant	DE000CQ4XEL0	DAX 10000P 0918C	EUR							1,40	30000,00	1,41	30000,00	
Warrant	DE000CV5ZYM1	DAX 10000P 0918Z	EUR							0,34	450000,00	0,35	450000,00	
Warrant	NL0012721393	DAX 10000P 1218B	EUR							0,47	50000,00	0,48	50000,00	
Warrant	DE000HV18YM3	DAX 10000SWT0418T	EUR							9,86	9900,00	9,96	9900,00	
Warrant	DE000HV18YT8	DAX 10000SWT0518T	EUR							9,66	9900,00	9,76	9900,00	
Warrant	DE000HV18YU6	DAX 10000SWT0518T	EUR							9,67	9900,00	9,77	9900,00	
Warrant	DE000HV18YS0	DAX 10000SWT0518T	EUR							8,89	9900,00	8,99	9900,00	
Warrant	DE000HV18Z23	DAX 10000SWT0618T	EUR							9,27	9900,00	9,37	9900,00	
Warrant	DE000HV18Z15	DAX 10000SWT0618T	EUR							7,60	9900,00	7,70	9900,00	
Warrant	DE000HV18ZL2	DAX 10000SWT0618T	EUR							9,27	9900,00	9,37	9900,00	
Warrant	DE000HV18Z31	DAX 10000SWT0618T	EUR							9,35	9900,00	9,45	9900,00	
Warrant	DE000HV18ZM0	DAX 10000SWT0618T	EUR							9,35	9900,00	9,45	9900,00	
Warrant	DE000HV18ZK4	DAX 10000SWT0618T	EUR							7,60	9900,00	7,70	9900,00	
Warrant	DE000HV18Z56	DAX 10000SWT0918T	EUR							4,26	9900,00	4,36	9900,00	
Warrant	DE000HV18Z72	DAX 10000SWT0918T	EUR							8,25	9900,00	8,35	9900,00	
Warrant	DE000HV18ZQ1	DAX 10000SWT0918T	EUR							7,67	9900,00	7,77	9900,00	
Warrant	DE000HV18ZR9	DAX 10000SWT0918T	EUR							8,25	9900,00	8,35	9900,00	
Warrant	DE000HV18Z64	DAX 10000SWT0918T	EUR							7,67	9900,00	7,77	9900,00	
Warrant	DE000HV18ZP3	DAX 10000SWT0918T	EUR							4,26	9900,00	4,36	9900,00	
Warrant	DE000HV18ZA5	DAX 10000SWT1218T	EUR							2,44	9900,00	2,54	9900,00	
Warrant	DE000HV18ZC1	DAX 10000SWT1218T	EUR							7,38	9900,00	7,48	9900,00	
Warrant	DE000HV18ZW9	DAX 10000SWT1218T	EUR							7,38	9900,00	7,48	9900,00	
Warrant	DE000HV18ZB3	DAX 10000SWT1218T	EUR							6,14	9900,00	6,24	9900,00	
Warrant	DE000HV18ZV1	DAX 10000SWT1218T	EUR							6,14	9900,00	6,24	9900,00	
Warrant	DE000HV18ZU3	DAX 10000SWT1218T	EUR							2,44	9900,00	2,54	9900,00	
Warrant	DE000CX3ZLP4	DAX 10000TCIOPENC	EUR							13,44	100000,00	13,46	100000,00	
Warrant	DE000HV1LXH7	DAX 10000TL OPENT	EUR							20,94	50000,00	20,98	50000,00	
Warrant	DE000CQ4Y654	DAX 10100P 0618C	EUR							0,51	30000,00	0,52	30000,00	
Warrant	DE000CQ4ZC34	DAX 10100P 0918C	EUR							1,51	30000,00	1,52	30000,00	
Warrant	DE000CD5P2T8	DAX 10123TL OPENZ	EUR							9,42	150000,00	9,43	150000,00	
Warrant	DE000CD5P5G8	DAX 10130TCIOPENZ	EUR							2,04	500000,00	2,05	500000,00	
Warrant	DE000HV1NJS9	DAX 10134TL OPENT	EUR							18,63	100000,00	18,64	100000,00	
Warrant	DE000CQ4ZQE4	DAX 10200P 1218C	EUR							2,51	30000,00	2,52	30000,00	
Warrant	DE000CX71V24	DAX 10200TCIOPENC	EUR							13,56	100000,00	13,58	100000,00	
Warrant	DE000HV1LXJ3	DAX 10220TL OPENT	EUR							18,82	50000,00	18,86	50000,00	
Warrant	DE000CD5P5F0	DAX 10280TCIOPENZ	EUR							1,89	500000,00	1,90	500000,00	
Warrant	DE000CD5P2U6	DAX 10328TL OPENZ	EUR							8,40	150000,00	8,41	150000,00	
Warrant	DE000HV1NJT7	DAX 10345TL OPENT	EUR							16,52	100000,00	16,53	100000,00	
Warrant	DE000HV19X73	DAX 10400P 0619T	EUR							4,53	25000,00	4,55	25000,00	
Warrant	NL0012721385	DAX 10400P 0918B	EUR							0,40	50000,00	0,41	50000,00	
Warrant	DE000CQ4G7Y1	DAX 10400P 1218C	EUR							2,84	30000,00	2,85	30000,00	
Warrant	DE000CX81TW7	DAX 10400TCIOPENC	EUR							11,79	100000,00	11,81	100000,00	
Warrant	DE000CX81GM5	DAX 10400TCIOPENC	EUR							10,86	100000,00	10,88	100000,00	
Warrant	DE000HV1LZQ3	DAX 10420TL OPENT	EUR							16,75	50000,00	16,79	50000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CD5P5E3	DAX 10440TCIOPENZ	EUR									1,73	500000,00	1,74	500000,00
Warrant	NL0012420871	DAX 10500P 0618B	EUR									0,15	50000,00	0,16	50000,00
Warrant	DE000CQ4ZQ79	DAX 10500P 0618C	EUR									0,74	30000,00	0,75	30000,00
Warrant	DE000CQ4ZQA2	DAX 10500P 0918C	EUR									2,02	30000,00	2,03	30000,00
Warrant	NL0012718357	DAX 10500P 1218B	EUR									0,63	50000,00	0,64	50000,00
Warrant	DE000CX82CG4	DAX 10500TCIOPENC	EUR									9,98	100000,00	10,00	100000,00
Warrant	DE000CX82D31	DAX 10500TCIOPENC	EUR									10,86	100000,00	10,88	100000,00
Warrant	DE000HV19PP2	DAX 10500TL 0618T	EUR									15,24	16250,00	15,26	16250,00
Warrant	DE000CD5P5T1	DAX 10532TL OPENZ	EUR									7,38	150000,00	7,39	150000,00
Warrant	DE000CX67NB3	DAX 10550TPIOPENC	EUR												
Warrant	DE000HV1NJU5	DAX 10556TL OPENT	EUR									14,43	100000,00	14,44	100000,00
Warrant	DE000CD5PCA5	DAX 10590TCIOPENZ	EUR									1,58	500000,00	1,59	500000,00
Warrant	DE000HV19KP3	DAX 10600P 0319T	EUR												
Warrant	DE000HV1VQM0	DAX 10600P 0418T	EUR									0,10	50000,00	0,12	50000,00
Warrant	DE000HV19X65	DAX 10600P 0619T	EUR									5,00	25000,00	5,02	25000,00
Warrant	NL0012718332	DAX 10600P 0918B	EUR									0,45	50000,00	0,46	50000,00
Warrant	DE000CX81Y52	DAX 10600TCIOPENC	EUR	8,45	9,25	8,22	7374,60	4	9,25	840		9,72	100000,00	9,74	100000,00
Warrant	DE000CQ591K6	DAX 10600TL 0618C	EUR	14,58	14,58	13,31	31393,49	5	13,92	2287		14,24	100000,00	14,26	100000,00
Warrant	DE000HV1LZ84	DAX 10640TL OPENT	EUR									14,66	50000,00	14,70	50000,00
Warrant	DE000CX67509	DAX 10650TPIOPENC	EUR												
Warrant	DE000CQ4ZBW8	DAX 10700P 0618C	EUR									0,91	30000,00	0,92	30000,00
Warrant	DE000CQ4ZC42	DAX 10700P 0918C	EUR									2,34	30000,00	2,35	30000,00
Warrant	DE000CQ4ZQF1	DAX 10700P 1218C	EUR									3,41	30000,00	3,42	30000,00
Warrant	DE000CQ58LP0	DAX 10700TL 0618C	EUR									13,23	100000,00	13,25	100000,00
Warrant	DE000CD5PIA0	DAX 10736TL OPENZ	EUR									6,37	150000,00	6,38	150000,00
Warrant	DE000CD5PK33	DAX 10750TCIOPENZ	EUR	1,35	1,38	1,31	4175,50	3	1,38	3100		1,43	500000,00	1,44	500000,00
Warrant	LU1719618826	DAX 10750TL 0618S	EUR									12,75	5000,00	12,77	5000,00
Warrant	DE000HV189C4	DAX 10800P 0319T	EUR									4,63	25000,00	4,65	25000,00
Warrant	DE000HV1UOH5	DAX 10800P 0418T	EUR									0,14	50000,00	0,16	50000,00
Warrant	NL0012721377	DAX 10800P 0618B	EUR									0,21	50000,00	0,22	50000,00
Warrant	DE000CQ589V7	DAX 10800P 0618C	EUR									1,01	30000,00	1,02	30000,00
Warrant	DE000HV19X57	DAX 10800P 0619T	EUR									5,52	25000,00	5,54	25000,00
Warrant	NL0012715619	DAX 10800P 0918B	EUR									0,52	50000,00	0,53	50000,00
Warrant	DE000CQ4G7M6	DAX 10800P 0918C	EUR									2,52	30000,00	2,53	30000,00
Warrant	DE000HV19KN8	DAX 10800P 1218T	EUR												
Warrant	DE000CX82D49	DAX 10800TCIOPENC	EUR									7,71	100000,00	7,73	100000,00
Warrant	DE000CX81P79	DAX 10800TCIOPENC	EUR									6,71	100000,00	6,73	100000,00
Warrant	DE000CQ4ZTS8	DAX 10800TL 0618C	EUR	11,37	11,37	11,37	568,50	1	11,37	50		12,23	100000,00	12,25	100000,00
Warrant	LU1719619121	DAX 10800TL 0618S	EUR									12,25	5000,00	12,27	5000,00
Warrant	DE000CV62421	DAX 10800TL 0618Z	EUR									12,24	20000,00	12,26	20000,00
Warrant	LU1719621614	DAX 10800TL 0918S	EUR									12,26	5000,00	12,28	5000,00
Warrant	LU1719619477	DAX 10850TL 0618S	EUR									11,75	5000,00	11,77	5000,00
Warrant	DE000CQ4XOF4	DAX 10900P 0618C	EUR									1,11	30000,00	1,12	30000,00
Warrant	DE000CQ4ZCC8	DAX 10900P 1218C	EUR									3,85	30000,00	3,86	30000,00
Warrant	DE000CD9ELH7	DAX 10900TCIOPENZ	EUR	1,25	1,25	1,25	500,00	1	1,25	400		1,28	500000,00	1,29	500000,00
Warrant	DE000CQ4ZTT6	DAX 10900TL 0618C	EUR									11,23	100000,00	11,25	100000,00
Warrant	LU1719552389	DAX 10900TL 0618S	EUR									11,22	5000,00	11,24	5000,00
Warrant	DE000CV62413	DAX 10900TL 0618Z	EUR									11,24	20000,00	11,26	20000,00
Warrant	LU1719553510	DAX 10900TL 0918S	EUR									11,22	5000,00	11,24	5000,00
Warrant	DE000CD9ELE4	DAX 10938TL OPENZ	EUR									5,36	150000,00	5,37	150000,00
Warrant	LU1719552462	DAX 10950TL 0618S	EUR									10,73	5000,00	10,75	5000,00
Warrant	DE000HV189B6	DAX 11000P 0319T	EUR									5,15	25000,00	5,17	25000,00
Warrant	DE000HV1UOG7	DAX 11000P 0418T	EUR									0,21	50000,00	0,23	50000,00
Warrant	NL0012420889	DAX 11000P 0618B	EUR									0,26	50000,00	0,27	50000,00
Warrant	DE000CV2ECG1	DAX 11000P 0618Z	EUR									0,31	450000,00	0,32	450000,00
Warrant	DE000HV19X40	DAX 11000P 0619T	EUR									6,08	25000,00	6,10	25000,00
Warrant	NL0012639090	DAX 11000P 0918B	EUR	0,65	0,67	0,65	7595,00	2	0,67	11500		0,60	50000,00	0,61	50000,00
Warrant	DE000CQ4ZQB0	DAX 11000P 0918C	EUR									2,90	30000,00	2,91	30000,00
Warrant	DE000HV19KM0	DAX 11000P 0918T	EUR												
Warrant	DE000CV2F437	DAX 11000P 0918Z	EUR									0,71	450000,00	0,72	450000,00
Warrant	NL0012717185	DAX 11000P 1218B	EUR									0,86	50000,00	0,87	50000,00
Warrant	DE000HV18935	DAX 11000P 1218T	EUR									4,25	25000,00	4,27	25000,00
Warrant	DE000CV2FHJ1	DAX 11000P 1218Z	EUR									1,00	450000,00	1,01	450000,00
Warrant	DE000HV17RE6	DAX 11000SWT0319T	EUR									4,71	9900,00	4,81	9900,00
Warrant	DE000HV17RD8	DAX 11000SWT0319T	EUR									4,27	9900,00	4,37	9900,00
Warrant	DE000HV18YN1	DAX 11000SWT0418T	EUR									9,37	9900,00	9,47	9900,00
Warrant	DE000HV18YP6	DAX 11000SWT0418T	EUR									9,43	9900,00	9,53	9900,00
Warrant	DE000CV2FEW1	DAX 11000SWT0418Z	EUR									9,34	2250,00	9,49	2250,00
Warrant	DE000HV18YV4	DAX 11000SWT0518T	EUR									7,55	9900,00	7,65	9900,00
Warrant	DE000HV18YX0	DAX 11000SWT0518T	EUR									8,33	9900,00	8,43	9900,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV18YW2	DAX 11000SWT0518T	EUR								8,32	9900,00	8,42	9900,00
Warrant	DE000HV18ZF4	DAX 11000SWT0518T	EUR								8,33	9900,00	8,43	9900,00
Warrant	DE000CV5YNK1	DAX 11000SWT0518Z	EUR								8,35	3600,00	8,50	3600,00
Warrant	DE000HV18ZN8	DAX 11000SWT0618T	EUR								5,84	9900,00	5,94	9900,00
Warrant	DE000HV17QY6	DAX 11000SWT0618T	EUR								7,60	9900,00	7,70	9900,00
Warrant	DE000HV17QX8	DAX 11000SWT0618T	EUR								7,60	9900,00	7,70	9900,00
Warrant	DE000HV18Z49	DAX 11000SWT0618T	EUR								5,84	9900,00	5,94	9900,00
Warrant	DE000HV17QW0	DAX 11000SWT0618T	EUR								7,53	9900,00	7,63	9900,00
Warrant	DE000CV61324	DAX 11000SWT0618Z	EUR								7,64	4500,00	7,79	4500,00
Warrant	DE000HV18Z80	DAX 11000SWT0918T	EUR								1,98	9900,00	2,08	9900,00
Warrant	DE000HV17R57	DAX 11000SWT0918T	EUR								6,09	9900,00	6,19	9900,00
Warrant	DE000HV18Z98	DAX 11000SWT0918T	EUR								5,42	9900,00	5,52	9900,00
Warrant	DE000HV18ZT5	DAX 11000SWT0918T	EUR								5,42	9900,00	5,52	9900,00
Warrant	DE000HV17R65	DAX 11000SWT0918T	EUR								6,17	9900,00	6,27	9900,00
Warrant	DE000HV18Z57	DAX 11000SWT0918T	EUR								1,98	9900,00	2,08	9900,00
Warrant	DE000HV18ZY5	DAX 11000SWT1218T	EUR								3,78	9900,00	3,88	9900,00
Warrant	DE000HV18ZD9	DAX 11000SWT1218T	EUR								0,37	26739,00	1,50	26739,00
Warrant	DE000HV18ZE7	DAX 11000SWT1218T	EUR								3,78	9900,00	3,88	9900,00
Warrant	DE000HV17RA4	DAX 11000SWT1218T	EUR								5,30	9900,00	5,40	9900,00
Warrant	DE000HV18ZX7	DAX 11000SWT1218T	EUR								0,37	26739,00	1,50	26739,00
Warrant	DE000HV17R99	DAX 11000SWT1218T	EUR								5,04	9900,00	5,14	9900,00
Warrant	DE000CYOFTV2	DAX 11000TCIOPENC	EUR								5,93	100000,00	5,95	100000,00
Warrant	DE000CX81XA5	DAX 11000TCIOPENC	EUR								4,67	100000,00	4,69	100000,00
Warrant	DE000HV1X4G6	DAX 11000TL 0418T	EUR								10,19	16250,00	10,21	16250,00
Warrant	DE000CQ4XRY5	DAX 11000TL 0618C	EUR								10,23	100000,00	10,25	100000,00
Warrant	LU1719552546	DAX 11000TL 0618S	EUR								10,23	5000,00	10,25	5000,00
Warrant	DE000HV18DM7	DAX 11000TL 0618T	EUR								10,24	65000,00	10,26	65000,00
Warrant	DE000CV606Y6	DAX 11000TL 0618Z	EUR	8,52	9,99	8,52	925,50	2	9,99	100	10,24	20000,00	10,26	20000,00
Warrant	LU1719553601	DAX 11000TL 0918S	EUR								10,24	5000,00	10,26	5000,00
Warrant	DE000HV1PY65	DAX 11015TL OPENT	EUR								9,89	100000,00	9,90	100000,00
Warrant	DE000HV1PZA8	DAX 11020TL OPENT	EUR								10,79	50000,00	10,81	50000,00
Warrant	DE000CD9FHK6	DAX 11050TCIOPENZ	EUR								1,13	500000,00	1,14	500000,00
Warrant	LU1719552629	DAX 11050TL 0618S	EUR								9,74	5000,00	9,76	5000,00
Warrant	DE000CQ57H60	DAX 11100C 1218C	EUR								13,00	30000,00	13,01	30000,00
Warrant	DE000CQ589W5	DAX 11100P 0918C	EUR								3,12	30000,00	3,13	30000,00
Warrant	DE000CQ4G7Z8	DAX 11100P 1218C	EUR								4,35	30000,00	4,36	30000,00
Warrant	DE000CQ4XRZ2	DAX 11100TL 0618C	EUR	9,42	9,42	7,47	37751,50	4	8,51	4600	9,23	100000,00	9,25	100000,00
Warrant	LU1719374420	DAX 11100TL 0618S	EUR	7,73	7,73	7,73	309,20	1	7,73	40	9,24	5000,00	9,26	5000,00
Warrant	DE000CV606X8	DAX 11100TL 0618Z	EUR								9,24	20000,00	9,26	20000,00
Warrant	LU1719377365	DAX 11100TL 0918S	EUR								9,25	5000,00	9,27	5000,00
Warrant	DE000CD9FHP5	DAX 11139TL OPENZ	EUR								4,36	150000,00	4,37	150000,00
Warrant	LU1719374693	DAX 11150TL 0618S	EUR								8,74	5000,00	8,76	5000,00
Warrant	DE000CQ57H52	DAX 11200C 0918C	EUR								11,14	30000,00	11,15	30000,00
Warrant	DE000HV189A8	DAX 11200P 0319T	EUR								5,73	25000,00	5,75	25000,00
Warrant	DE000HV1UOF9	DAX 11200P 0418T	EUR								0,32	50000,00	0,34	50000,00
Warrant	NL0012715577	DAX 11200P 0618B	EUR								0,33	50000,00	0,34	50000,00
Warrant	DE000CQ4ZBX6	DAX 11200P 0618C	EUR								1,55	30000,00	1,56	30000,00
Warrant	DE000HV19X32	DAX 11200P 0619T	EUR								6,70	25000,00	6,72	25000,00
Warrant	NL0012715627	DAX 11200P 0918B	EUR								0,70	50000,00	0,71	50000,00
Warrant	DE000CQ4ZC59	DAX 11200P 0918C	EUR								3,35	30000,00	3,36	30000,00
Warrant	DE000HV19KL2	DAX 11200P 0918T	EUR											
Warrant	DE000HV18927	DAX 11200P 1218T	EUR								4,78	25000,00	4,80	25000,00
Warrant	DE000CY71L74	DAX 11200TCIOPENC	EUR								5,70	100000,00	5,72	100000,00
Warrant	DE000CY10NB1	DAX 11200TCIOPENC	EUR								4,47	100000,00	4,49	100000,00
Warrant	DE000CQ4ZV64	DAX 11200TCIOPENC	EUR								7,80	100000,00	7,82	100000,00
Warrant	DE000CX82CH2	DAX 11200TCIOPENC	EUR											
Warrant	DE000CY0GMP7	DAX 11200TCIOPENC	EUR								4,09	100000,00	4,11	100000,00
Warrant	DE000CY11YV4	DAX 11200TCIOPENC	EUR								3,76	100000,00	3,78	100000,00
Warrant	DE000CQ4X3C5	DAX 11200TL 0618C	EUR								8,23	100000,00	8,25	100000,00
Warrant	LU1719374776	DAX 11200TL 0618S	EUR	7,73	7,73	7,21	1494,00	2	7,21	200	8,25	5000,00	8,27	5000,00
Warrant	DE000CV606W0	DAX 11200TL 0618Z	EUR								8,24	20000,00	8,26	20000,00
Warrant	LU1719377449	DAX 11200TL 0918S	EUR								8,27	5000,00	8,29	5000,00
Warrant	DE000CV61X67	DAX 11200TL 0918Z	EUR								8,13	75000,00	8,15	75000,00
Warrant	DE000CD9FIU1	DAX 11210TCIOPENZ	EUR								0,98	500000,00	0,99	500000,00
Warrant	LU1719571926	DAX 11227TL OPENS	EUR								10,86	5000,00	10,88	5000,00
Warrant	DE000CQ591L4	DAX 11250TL 0618C	EUR	7,30	7,30	7,30	9855,00	1	7,30	1350	7,73	100000,00	7,75	100000,00
Warrant	LU1719374859	DAX 11250TL 0618S	EUR								7,75	5000,00	7,77	5000,00
Warrant	LU1719572148	DAX 11279TL OPENS	EUR								10,36	5000,00	10,38	5000,00
Warrant	DE000HV128R0	DAX 11280TL OPENT	EUR								8,21	50000,00	8,23	50000,00
Warrant	DE000CQ4ZQ87	DAX 11300P 0618C	EUR								1,73	30000,00	1,74	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4ZCD6	DAX 11300P 1218C	EUR									4,91	30000,00	4,92	30000,00
Warrant	DE000HV19WV6	DAX 11300P 1218T	EUR									5,08	25000,00	5,10	25000,00
Warrant	LU1719542588	DAX 11300TCIOPENS	EUR									7,07	5000,00	7,09	5000,00
Warrant	DE000CQ4X3D3	DAX 11300TL 0618C	EUR									7,24	100000,00	7,26	100000,00
Warrant	LU1719374933	DAX 11300TL 0618S	EUR									7,26	5000,00	7,28	5000,00
Warrant	DE000CV606V2	DAX 11300TL 0618Z	EUR									7,25	20000,00	7,27	20000,00
Warrant	LU1719377522	DAX 11300TL 0918S	EUR	5,90	6,75	5,90	3162,50	2	6,75	500		7,29	5000,00	7,31	5000,00
Warrant	LU1719572494	DAX 11330TL OPENS	EUR									9,86	5000,00	9,88	5000,00
Warrant	DE000CD9FLY9	DAX 11341TL OPENZ	EUR	3,30	3,30	3,30	732,60	1	3,30	222		3,36	150000,00	3,37	150000,00
Warrant	DE000CV60UD3	DAX 11344TL OPENZ	EUR									6,70	75000,00	6,71	75000,00
Warrant	LU1719542661	DAX 11350TCIOPENS	EUR									6,58	5000,00	6,60	5000,00
Warrant	DE000CQ58LQ8	DAX 11350TL 0618C	EUR									6,74	100000,00	6,76	100000,00
Warrant	LU1719375070	DAX 11350TL 0618S	EUR									6,76	5000,00	6,78	5000,00
Warrant	DE000CD9FM39	DAX 11360TCIOPENZ	EUR									0,83	500000,00	0,84	500000,00
Warrant	LU1719572650	DAX 11382TL OPENS	EUR									9,36	5000,00	9,38	5000,00
Warrant	DE000CQ57H37	DAX 11400C 0618C	EUR									7,87	30000,00	7,88	30000,00
Warrant	DE000CQ594X3	DAX 11400C 0918C	EUR									9,66	30000,00	9,67	30000,00
Warrant	DE000HV18992	DAX 11400P 0319T	EUR									6,37	25000,00	6,39	25000,00
Warrant	DE000HV1U0E2	DAX 11400P 0418T	EUR									0,49	50000,00	0,51	50000,00
Warrant	DE000CQ4G7B9	DAX 11400P 0618C	EUR									1,92	30000,00	1,93	30000,00
Warrant	DE000HV19KK4	DAX 11400P 0618T	EUR												
Warrant	DE000HV19X24	DAX 11400P 0619T	EUR									7,37	25000,00	7,39	25000,00
Warrant	DE000CQ4G7N4	DAX 11400P 0918C	EUR									3,88	30000,00	3,89	30000,00
Warrant	DE000HV188X2	DAX 11400P 0918T	EUR									4,00	25000,00	4,02	25000,00
Warrant	DE000HV18919	DAX 11400P 1218T	EUR									5,38	25000,00	5,40	25000,00
Warrant	DE000CY3LY96	DAX 11400TCIOPENC	EUR												
Warrant	LU1719393214	DAX 11400TCIOPENS	EUR									5,99	5000,00	6,01	5000,00
Warrant	DE000CQ4X3E1	DAX 11400TL 0618C	EUR									6,24	100000,00	6,26	100000,00
Warrant	LU1719349406	DAX 11400TL 0618S	EUR									6,27	5000,00	6,29	5000,00
Warrant	DE000CV60052	DAX 11400TL 0618Z	EUR	4,70	5,82	4,70	1052,00	2	5,82	200		6,25	20000,00	6,27	20000,00
Warrant	LU1719377795	DAX 11400TL 0918S	EUR									6,31	5000,00	6,33	5000,00
Warrant	LU1719572817	DAX 11433TL OPENS	EUR									8,86	5000,00	8,88	5000,00
Warrant	LU1719393305	DAX 11450TCIOPENS	EUR									5,50	5000,00	5,52	5000,00
Warrant	DE000CQ4ZTU4	DAX 11450TL 0618C	EUR									5,75	100000,00	5,77	100000,00
Warrant	LU1719375153	DAX 11450TL 0618S	EUR	4,55	5,00	4,55	3820,00	2	5,00	800		5,78	5000,00	5,80	5000,00
Warrant	LU1719573039	DAX 11485TL OPENS	EUR									8,36	5000,00	8,38	5000,00
Warrant	NL0012420897	DAX 11500P 0618B	EUR									0,46	50000,00	0,47	50000,00
Warrant	DE000CQ4ZBY4	DAX 11500P 0618C	EUR									2,15	30000,00	2,16	30000,00
Warrant	DE000HV18XF9	DAX 11500P 0618T	EUR									2,29	25000,00	2,31	25000,00
Warrant	NL0012639108	DAX 11500P 0918B	EUR									0,87	50000,00	0,88	50000,00
Warrant	DE000CQ589X3	DAX 11500P 0918C	EUR									4,17	30000,00	4,18	30000,00
Warrant	DE000HV19WM5	DAX 11500P 0918T	EUR									4,30	25000,00	4,32	25000,00
Warrant	NL0012717193	DAX 11500P 1218B	EUR									1,16	50000,00	1,17	50000,00
Warrant	DE000CQ4ZQG9	DAX 11500P 1218C	EUR									5,54	30000,00	5,55	30000,00
Warrant	DE000HV19WU8	DAX 11500P 1218T	EUR									5,72	25000,00	5,74	25000,00
Warrant	LU1719356369	DAX 11500TCIOPENS	EUR									4,99	5000,00	5,01	5000,00
Warrant	DE000HV1X4H4	DAX 11500TL 0418T	EUR									5,25	16250,00	5,27	16250,00
Warrant	DE000CQ4HFM8	DAX 11500TL 0618C	EUR									5,26	100000,00	5,28	100000,00
Warrant	LU1697058524	DAX 11500TL 0618S	EUR									5,28	5000,00	5,30	5000,00
Warrant	DE000HV184H4	DAX 11500TL 0618T	EUR									5,29	32500,00	5,31	32500,00
Warrant	DE000CV5ZQ45	DAX 11500TL 0618Z	EUR									5,26	20000,00	5,28	20000,00
Warrant	LU1719377878	DAX 11500TL 0918S	EUR									5,33	5000,00	5,35	5000,00
Warrant	DE000HV1X4Q5	DAX 11500TS 0418T	EUR												
Warrant	DE000HV1X676	DAX 11500TS 0618T	EUR												
Warrant	DE000HV1X5R0	DAX 11500TS 0618T	EUR												
Warrant	DE000CD9FQ50	DAX 11510TCIOPENZ	EUR	0,58	0,58	0,56	193,80	2	0,56	340		0,68	500000,00	0,69	500000,00
Warrant	DE000HV1P383	DAX 11531TL OPENT	EUR									4,77	100000,00	4,78	100000,00
Warrant	LU1719573203	DAX 11536TL OPENS	EUR									7,86	5000,00	7,88	5000,00
Warrant	DE000HV1P300	DAX 11540TL OPENT	EUR									5,62	50000,00	5,64	50000,00
Warrant	DE000CD9F5C0	DAX 11540TL OPENZ	EUR									2,37	150000,00	2,38	150000,00
Warrant	DE000CV60UE1	DAX 11543TL OPENZ	EUR									4,73	75000,00	4,74	75000,00
Warrant	LU1719356443	DAX 11550TCIOPENS	EUR									4,49	5000,00	4,51	5000,00
Warrant	DE000CQ57EV5	DAX 11550TL 0618C	EUR									4,77	100000,00	4,79	100000,00
Warrant	LU1719375237	DAX 11550TL 0618S	EUR									4,79	5000,00	4,81	5000,00
Warrant	DE000CV61X59	DAX 11550TL 0618Z	EUR	3,25	3,58	3,25	6147,00	2	3,58	1800		4,77	20000,00	4,79	20000,00
Warrant	LU1719573468	DAX 11588TL OPENS	EUR									7,36	5000,00	7,38	5000,00
Warrant	DE000CQ57H45	DAX 11600C 0618C	EUR									6,36	30000,00	6,37	30000,00
Warrant	DE000CQ4XEK2	DAX 11600C 1218C	EUR									9,52	30000,00	9,53	30000,00
Warrant	DE000HV18984	DAX 11600P 0319T	EUR									7,07	25000,00	7,09	25000,00
Warrant	DE000HV1UOD4	DAX 11600P 0418T	EUR									0,77	50000,00	0,79	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4ZQ95	DAX 11600P 0618C	EUR								2,41	30000,00	2,42	30000,00
Warrant	DE000HV18L83	DAX 11600P 0618T	EUR								2,54	25000,00	2,56	25000,00
Warrant	DE000HV19X16	DAX 11600P 0619T	EUR								8,09	25000,00	8,11	25000,00
Warrant	DE000CQ4ZC67	DAX 11600P 0918C	EUR								4,48	30000,00	4,49	30000,00
Warrant	DE000HV188W4	DAX 11600P 0918T	EUR								4,59	25000,00	4,61	25000,00
Warrant	DE000CQ4G701	DAX 11600P 1218C	EUR								5,88	30000,00	5,89	30000,00
Warrant	DE000HV18901	DAX 11600P 1218T	EUR								6,04	25000,00	6,06	25000,00
Warrant	LU1719356526	DAX 11600TCIOPENS	EUR								4,00	5000,00	4,02	5000,00
Warrant	DE000CQ4HAJ5	DAX 11600TL 0618C	EUR								4,28	100000,00	4,30	100000,00
Warrant	LU1697058870	DAX 11600TL 0618S	EUR								4,30	5000,00	4,32	5000,00
Warrant	DE000CV5ZQ37	DAX 11600TL 0618Z	EUR								4,27	20000,00	4,29	20000,00
Warrant	LU1719377951	DAX 11600TL 0918S	EUR								4,36	5000,00	4,38	5000,00
Warrant	DE000CV61NK1	DAX 11600TL 0918Z	EUR	3,68	3,68	2,54	5841,80	10	3,62	1840	4,21	75000,00	4,23	75000,00
Warrant	LU1719573625	DAX 11639TL OPENS	EUR								6,86	5000,00	6,88	5000,00
Warrant	LU1719356799	DAX 11650TCIOPENS	EUR								3,51	5000,00	3,53	5000,00
Warrant	DE000CQ4XS04	DAX 11650TL 0618C	EUR								3,79	100000,00	3,81	100000,00
Warrant	LU1719375310	DAX 11650TL 0618S	EUR								3,80	5000,00	3,82	5000,00
Warrant	DE000CV60L21	DAX 11650TL 0618Z	EUR	2,57	2,73	1,96	121599,90	22	2,73	52960	3,78	20000,00	3,80	20000,00
Warrant	DE000CD9FU39	DAX 11660TCIOPENZ	EUR								0,53	500000,00	0,54	500000,00
Warrant	LU1719390970	DAX 11691TL OPENS	EUR								6,26	5000,00	6,28	5000,00
Warrant	DE000HV1RXW3	DAX 11691TL OPENT	EUR								3,18	100000,00	3,19	100000,00
Warrant	DE000CV61YT9	DAX 11692TL OPENZ	EUR	1,80	1,80	0,71	52819,20	36	1,53	51199	1,63	150000,00	1,64	150000,00
Warrant	DE000CQ4XEJ4	DAX 11700C 0918C	EUR								7,59	30000,00	7,60	30000,00
Warrant	DE000HV18LA5	DAX 11700P 0618T	EUR								2,84	25000,00	2,86	25000,00
Warrant	DE000CQ4ZQC8	DAX 11700P 0918C	EUR								4,82	30000,00	4,83	30000,00
Warrant	DE000HV19WL7	DAX 11700P 0918T	EUR								4,95	25000,00	4,97	25000,00
Warrant	DE000CQ4ZCE4	DAX 11700P 1218C	EUR								6,25	30000,00	6,26	30000,00
Warrant	DE000HV19WT0	DAX 11700P 1218T	EUR								6,42	25000,00	6,44	25000,00
Warrant	LU1695607736	DAX 11700TCIOPENS	EUR								2,92	5000,00	2,94	5000,00
Warrant	DE000CQ4HAK3	DAX 11700TL 0618C	EUR	2,18	2,53	1,90	7021,00	8	2,53	3300	3,31	100000,00	3,33	100000,00
Warrant	LU1697040076	DAX 11700TL 0618S	EUR	3,64	3,64	1,91	5413,00	4	1,91	2000	3,31	5000,00	3,33	5000,00
Warrant	DE000CV5ZQ29	DAX 11700TL 0618Z	EUR	2,00	3,01	1,67	2946,60	7	3,01	1335	3,28	20000,00	3,30	20000,00
Warrant	LU1719378090	DAX 11700TL 0918S	EUR								3,39	5000,00	3,41	5000,00
Warrant	DE000CE4TMD2	DAX 11732TL OPENZ	EUR											
Warrant	DE000CQ4XS12	DAX 11750TL 0618C	EUR											
Warrant	DE000CQ59922	DAX 11750TL 0618C	EUR								2,80	100000,00	2,82	100000,00
Warrant	LU1719619634	DAX 11750TL 0618S	EUR								2,85	5000,00	2,87	5000,00
Warrant	DE000CV62405	DAX 11750TL 0618Z	EUR	2,28	2,52	0,83	172614,40	47	2,52	111080	2,79	20000,00	2,81	20000,00
Warrant	DE000CV60HK5	DAX 11750TL 0618Z	EUR											
Warrant	DE000CV61YZ6	DAX 11772TCIOPENZ	EUR											
Warrant	DE000CV624U7	DAX 11775TCIOPENZ	EUR								0,38	500000,00	0,39	500000,00
Warrant	DE000CE4TS48	DAX 11780TCIOPENZ	EUR											
Warrant	DE000HV1RXX1	DAX 11786TL OPENT	EUR											
Warrant	DE000HV18XE2	DAX 11800C 0319T	EUR								9,38	25000,00	9,40	25000,00
Warrant	NL0012718274	DAX 11800C 0618B	EUR								1,03	50000,00	1,04	50000,00
Warrant	DE000CQ4XE8	DAX 11800C 0618C	EUR								4,96	30000,00	4,97	30000,00
Warrant	NL0012718308	DAX 11800C 0918B	EUR								1,43	50000,00	1,44	50000,00
Warrant	DE000CQ4ZP21	DAX 11800C 0918C	EUR								6,94	30000,00	6,95	30000,00
Warrant	DE000HV18XD4	DAX 11800C 1218T	EUR								8,36	25000,00	8,38	25000,00
Warrant	DE000HV18976	DAX 11800P 0319T	EUR								7,84	25000,00	7,86	25000,00
Warrant	DE000HV1UOC6	DAX 11800P 0418T	EUR								1,22	50000,00	1,24	50000,00
Warrant	NL0012639017	DAX 11800P 0618B	EUR								0,64	50000,00	0,65	50000,00
Warrant	DE000CQ4ZB21	DAX 11800P 0618C	EUR								3,02	30000,00	3,03	30000,00
Warrant	DE000HV188S2	DAX 11800P 0618T	EUR								3,16	25000,00	3,18	25000,00
Warrant	DE000HV19X08	DAX 11800P 0619T	EUR								8,88	25000,00	8,90	25000,00
Warrant	NL0012715635	DAX 11800P 0918B	EUR								1,07	50000,00	1,08	50000,00
Warrant	DE000CQ589Y1	DAX 11800P 0918C	EUR								5,18	30000,00	5,19	30000,00
Warrant	DE000HV188V6	DAX 11800P 0918T	EUR								5,28	25000,00	5,30	25000,00
Warrant	DE000CQ4ZQH7	DAX 11800P 1218C	EUR								6,63	30000,00	6,64	30000,00
Warrant	DE000HV188Z7	DAX 11800P 1218T	EUR								6,78	25000,00	6,80	25000,00
Warrant	DE000CQ596Y6	DAX 11800TCIOPENC	EUR								0,00	100000,00		
Warrant	DE000CQ58YX7	DAX 11800TCIOPENC	EUR											
Warrant	DE000CQ58ZH7	DAX 11800TCIOPENC	EUR											
Warrant	DE000CQ597S6	DAX 11800TCIOPENC	EUR											
Warrant	DE000CQ4HAL1	DAX 11800TL 0618C	EUR											
Warrant	LU1719619808	DAX 11800TL 0618S	EUR											
Warrant	DE000CV5ZQ11	DAX 11800TL 0618Z	EUR											
Warrant	DE000CV623Z8	DAX 11800TL 0618Z	EUR	2,65	2,65	0,56	50063,70	27	0,56	44540				
Warrant	LU1719621887	DAX 11800TL 0918S	EUR											
Warrant	DE000CV61YU7	DAX 11834TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719620053	DAX 11850TL 06185	EUR											
Warrant	DE000CV625Q2	DAX 11850TL 0618Z	EUR	1,44	1,44	1,44	144,00	1	1,44	100				
Warrant	DE000CV61XY1	DAX 11850TL 0618Z	EUR											
Warrant	DE000CQ4ZBD8	DAX 11900C 0618C	EUR								4,32	30000,00	4,33	30000,00
Warrant	DE000HV19UV0	DAX 11900C 0918T	EUR								6,43	25000,00	6,45	25000,00
Warrant	DE000CQ4ZBM9	DAX 11900C 1218C	EUR								7,66	30000,00	7,67	30000,00
Warrant	DE000HV19V18	DAX 11900C 1218T	EUR								7,77	25000,00	7,79	25000,00
Warrant	DE000CQ4G7C7	DAX 11900P 0618C	EUR								3,38	30000,00	3,39	30000,00
Warrant	DE000HV18L94	DAX 11900P 0618T	EUR								3,52	25000,00	3,54	25000,00
Warrant	DE000CQ4G7P9	DAX 11900P 0918C	EUR								5,56	30000,00	5,57	30000,00
Warrant	DE000HV19WK9	DAX 11900P 0918T	EUR								5,68	25000,00	5,70	25000,00
Warrant	DE000HV19WS2	DAX 11900P 1218T	EUR								7,20	25000,00	7,22	25000,00
Warrant	LU1695608114	DAX 11900TCIOPENS	EUR											
Warrant	LU1719620210	DAX 11900TL 0618S	EUR											
Warrant	LU1697040233	DAX 11900TL 0618S	EUR											
Warrant	DE000CV625P4	DAX 11900TL 0618Z	EUR											
Warrant	DE000CV61XX3	DAX 11900TL 0618Z	EUR											
Warrant	LU1719378256	DAX 11900TL 0918S	EUR											
Warrant	LU1719622000	DAX 11900TL 0918S	EUR											
Warrant	LU1719350677	DAX 11948TL OPENS	EUR											
Warrant	LU1695608205	DAX 11950TCIOPENS	EUR											
Warrant	LU1719620483	DAX 11950TL 0618S	EUR											
Warrant	LU1719375666	DAX 11950TL 0618S	EUR											
Warrant	DE000CV620D1	DAX 11950TL 0618Z	EUR											
Warrant	DE000CV625N9	DAX 11950TL 0618Z	EUR											
Warrant	DE000CQ591M2	DAX 11950TS 0618C	EUR											
Warrant	DE000CV62447	DAX 11950TS 0618Z	EUR											
Warrant	DE000HV1X635	DAX 11999TS OPENT	EUR											
Warrant	DE000HV18L52	DAX 12000C 0319T	EUR								8,22	25000,00	8,24	25000,00
Warrant	DE000HV1UWD9	DAX 12000C 0418T	EUR								1,79	50000,00	1,81	50000,00
Warrant	NL0012718282	DAX 12000C 0618B	EUR								0,78	50000,00	0,79	50000,00
Warrant	DE000HV18KY7	DAX 12000C 0618T	EUR								3,84	25000,00	3,86	25000,00
Warrant	DE000CV60K71	DAX 12000C 0618Z	EUR								0,94	450000,00	0,95	450000,00
Warrant	NL0012718316	DAX 12000C 0918B	EUR								1,19	50000,00	1,20	50000,00
Warrant	DE000CQ4ZBE6	DAX 12000C 0918C	EUR								5,74	30000,00	5,75	30000,00
Warrant	DE000HV18L29	DAX 12000C 0918T	EUR								5,81	25000,00	5,83	25000,00
Warrant	DE000CV61WE5	DAX 12000C 0918Z	EUR								1,42	300000,00	1,43	300000,00
Warrant	NL0012718340	DAX 12000C 1218B	EUR								1,47	50000,00	1,48	50000,00
Warrant	DE000CQ4HD19	DAX 12000C 1218C	EUR								7,09	30000,00	7,10	30000,00
Warrant	DE000HV18L45	DAX 12000C 1218T	EUR								7,18	25000,00	7,20	25000,00
Warrant	DE000HV18968	DAX 12000P 0319T	EUR								8,68	25000,00	8,70	25000,00
Warrant	DE000HV1U088	DAX 12000P 0418T	EUR								1,93	50000,00	1,95	50000,00
Warrant	NL0012420905	DAX 12000P 0618B	EUR								0,79	50000,00	0,80	50000,00
Warrant	DE000CQ4ZC00	DAX 12000P 0618C	EUR								3,78	30000,00	3,79	30000,00
Warrant	DE000HV188R4	DAX 12000P 0618T	EUR								3,92	25000,00	3,94	25000,00
Warrant	DE000CV2C1P8	DAX 12000P 0618Z	EUR								0,95	450000,00	0,96	450000,00
Warrant	DE000HV19WZ7	DAX 12000P 0619T	EUR								9,72	25000,00	9,74	25000,00
Warrant	NL0012639116	DAX 12000P 0918B	EUR								1,23	50000,00	1,24	50000,00
Warrant	DE000CQ4ZQD6	DAX 12000P 0918C	EUR								5,97	30000,00	5,98	30000,00
Warrant	DE000HV188U8	DAX 12000P 0918T	EUR								6,07	25000,00	6,09	25000,00
Warrant	DE000CV2CLF8	DAX 12000P 0918Z	EUR								1,48	300000,00	1,49	300000,00
Warrant	NL0012717201	DAX 12000P 1218B	EUR								1,54	50000,00	1,55	50000,00
Warrant	DE000CQ4G719	DAX 12000P 1218C	EUR								7,46	30000,00	7,47	30000,00
Warrant	DE000HV16301	DAX 12000P 1218T	EUR								7,59	25000,00	7,61	25000,00
Warrant	DE000CV2FHK9	DAX 12000P 1218Z	EUR								1,84	300000,00	1,85	300000,00
Warrant	DE000HV17RF3	DAX 12000SWT0319T	EUR											
Warrant	DE000HV17RG1	DAX 12000SWT0319T	EUR											
Warrant	DE000HV18YQ4	DAX 12000SWT0418T	EUR											
Warrant	DE000HV18YR2	DAX 12000SWT0418T	EUR											
Warrant	DE000HV18YY8	DAX 12000SWT0518T	EUR											
Warrant	DE000HV18ZH0	DAX 12000SWT0518T	EUR											
Warrant	DE000HV18ZJ6	DAX 12000SWT0518T	EUR											
Warrant	DE000HV18ZG2	DAX 12000SWT0518T	EUR											
Warrant	DE000HV18YZ5	DAX 12000SWT0518T	EUR											
Warrant	DE000HV18Z07	DAX 12000SWT0518T	EUR											
Warrant	DE000HV17R16	DAX 12000SWT0618T	EUR											
Warrant	DE000HV17QZ3	DAX 12000SWT0618T	EUR											
Warrant	DE000HV17R08	DAX 12000SWT0618T	EUR											
Warrant	DE000HV17R81	DAX 12000SWT0918T	EUR											
Warrant	DE000HV17R73	DAX 12000SWT0918T	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV17R82	DAX 12000SWT1218T	EUR											
Warrant	DE000HV17RC0	DAX 12000SWT1218T	EUR											
Warrant	LU1695608387	DAX 12000TCIOPENS	EUR											
Warrant	LU1697040316	DAX 12000TL 0618S	EUR											
Warrant	DE000HV1X3J2	DAX 12000TL 0618T	EUR											
Warrant	DE000HV1X874	DAX 12000TL 0618T	EUR								0,01	50000,00		
Warrant	LU1719378330	DAX 12000TL 0918S	EUR											
Warrant	LU1719350750	DAX 12000TL OPENS	EUR											
Warrant	DE000CQ592Y5	DAX 12000TPIOPENC	EUR											
Warrant	DE000CQ59443	DAX 12000TPIOPENC	EUR											
Warrant	DE000HV1X4R3	DAX 12000TS 0418T	EUR											
Warrant	DE000CQ591N0	DAX 12000TS 0618C	EUR											
Warrant	LU1719620640	DAX 12000TS 0618S	EUR											
Warrant	DE000HV1X403	DAX 12000TS 0618T	EUR											
Warrant	DE000HV1X558	DAX 12000TS 0618T	EUR											
Warrant	DE000HV1X882	DAX 12000TS 0618T	EUR								0,01	50000,00		
Warrant	DE000CV61XB9	DAX 12000TS 0618Z	EUR											
Warrant	DE000CV62439	DAX 12000TS 0618Z	EUR											
Warrant	LU1719622265	DAX 12000TS 0918S	EUR											
Warrant	DE000HV1X593	DAX 12000TS OPENT	EUR											
Warrant	DE000CV622F2	DAX 12003TPIOPENZ	EUR											
Warrant	DE000CV62207	DAX 12009TS OPENZ	EUR											
Warrant	LU1719574862	DAX 12028TS OPENS	EUR											
Warrant	LU1695608460	DAX 12050TCIOPENS	EUR											
Warrant	LU1719375740	DAX 12050TL 0618S	EUR											
Warrant	LU1719543123	DAX 12050TPIOPENS	EUR											
Warrant	DE000CQ58LR6	DAX 12050TS 0618C	EUR											
Warrant	LU1719553197	DAX 12050TS 0618S	EUR											
Warrant	DE000CV61XA1	DAX 12050TS 0618Z	EUR											
Warrant	DE000CV628Y0	DAX 12050TS 0618Z	EUR	2,13	2,18	1,41	4051,00	4	1,41	2200	1,07	25000,00	1,09	25000,00
Warrant	LU1696519732	DAX 12051TL OPENS	EUR											
Warrant	LU1719575083	DAX 12077TS OPENS	EUR											
Warrant	DE000CQ4Y621	DAX 12100C 0618C	EUR								3,17	30000,00	3,18	30000,00
Warrant	DE000HV18K24	DAX 12100C 0618T	EUR								3,29	25000,00	3,31	25000,00
Warrant	DE000CQ4HD01	DAX 12100C 0918C	EUR								5,18	30000,00	5,19	30000,00
Warrant	DE000HV19UW8	DAX 12100C 0918T	EUR								5,28	25000,00	5,30	25000,00
Warrant	DE000HV19V26	DAX 12100C 1218T	EUR								6,64	25000,00	6,66	25000,00
Warrant	DE000CQ4YBE9	DAX 12100P 0618C	EUR								4,23	30000,00	4,24	30000,00
Warrant	DE000HV18FE9	DAX 12100P 0618T	EUR								4,36	25000,00	4,38	25000,00
Warrant	DE000CQ58928	DAX 12100P 0918C	EUR								6,42	30000,00	6,43	30000,00
Warrant	DE000HV19WJ1	DAX 12100P 0918T	EUR								6,54	25000,00	6,56	25000,00
Warrant	DE000CQ4ZQJ3	DAX 12100P 1218C	EUR								7,91	30000,00	7,92	30000,00
Warrant	DE000HV19WR4	DAX 12100P 1218T	EUR								8,07	25000,00	8,09	25000,00
Warrant	LU1696566576	DAX 12100TCIOPENS	EUR											
Warrant	LU1697040407	DAX 12100TL 0618S	EUR											
Warrant	LU1719543396	DAX 12100TPIOPENS	EUR											
Warrant	DE000CV61UR1	DAX 12100TPIOPENZ	EUR	0,40	0,40	0,40	40,00	1	0,40	100	0,30	500000,00	0,31	499900,00
Warrant	DE000CQ58LS4	DAX 12100TS 0618C	EUR											
Warrant	LU1719553270	DAX 12100TS 0618S	EUR											
Warrant	DE000CV628X2	DAX 12100TS 0618Z	EUR								1,48	25000,00	1,50	25000,00
Warrant	DE000CV61X91	DAX 12100TS 0618Z	EUR											
Warrant	LU1719553940	DAX 12100TS 0918S	EUR											
Warrant	LU1696519815	DAX 12103TL OPENS	EUR											
Warrant	FR0012900637	DAX 12125TS OPENS	EUR											
Warrant	LU1719575240	DAX 12125TS OPENS	EUR											
Warrant	DE000CV61UA7	DAX 12149TS OPENZ	EUR	1,78	1,78	1,65	3430,00	2	1,65	2000	0,92	150000,00	0,93	150000,00
Warrant	LU1696566659	DAX 12150TCIOPENS	EUR											
Warrant	LU1719543479	DAX 12150TPIOPENS	EUR											
Warrant	DE000CQ58LT2	DAX 12150TS 0618C	EUR											
Warrant	DE000CQ59930	DAX 12150TS 0618C	EUR	3,15	3,15	2,70	571,50	2	2,70	195	1,92	100000,00	1,94	100000,00
Warrant	LU1719553353	DAX 12150TS 0618S	EUR											
Warrant	DE000CV61X83	DAX 12150TS 0618Z	EUR											
Warrant	DE000CV628W4	DAX 12150TS 0618Z	EUR	2,78	2,78	2,38	24690,00	3	2,52	9000	1,96	25000,00	1,98	25000,00
Warrant	LU1696529020	DAX 12154TL OPENS	EUR											
Warrant	LU1719575596	DAX 12174TS OPENS	EUR								5,50	5000,00	5,52	5000,00
Warrant	DE000HV18FA7	DAX 12200C 0319T	EUR								7,15	25000,00	7,17	25000,00
Warrant	DE000HV1UWE7	DAX 12200C 0418T	EUR								0,87	50000,00	0,89	50000,00
Warrant	NL0012718290	DAX 12200C 0618B	EUR								0,57	50000,00	0,58	50000,00
Warrant	DE000HV18L03	DAX 12200C 0618T	EUR								2,78	25000,00	2,80	25000,00
Warrant	DE000HV19V83	DAX 12200C 0619T	EUR								8,43	25000,00	8,45	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012718324	DAX 12200C 0918B	EUR								0,97	50000,00	0,98	50000,00
Warrant	DE000HV18L37	DAX 12200C 0918T	EUR								4,74	25000,00	4,76	25000,00
Warrant	DE000CQ4ZBN7	DAX 12200C 1218C	EUR								6,01	30000,00	6,02	30000,00
Warrant	DE000HV18F84	DAX 12200C 1218T	EUR								6,11	25000,00	6,13	25000,00
Warrant	DE000HV18950	DAX 12200P 0319T	EUR								9,62	25000,00	9,64	25000,00
Warrant	DE000HV1U0A0	DAX 12200P 0418T	EUR								3,01	50000,00	3,03	50000,00
Warrant	NL0012639025	DAX 12200P 0618B	EUR								0,97	50000,00	0,98	50000,00
Warrant	DE000CQ4ZC18	DAX 12200P 0618C	EUR								4,73	30000,00	4,74	30000,00
Warrant	DE000HV188Q6	DAX 12200P 0618T	EUR								4,85	25000,00	4,87	25000,00
Warrant	DE000HV19WY0	DAX 12200P 0619T	EUR								10,66	25000,00	10,68	25000,00
Warrant	NL0012715643	DAX 12200P 0918B	EUR								1,41	50000,00	1,42	50000,00
Warrant	DE000CQ4ZC75	DAX 12200P 0918C	EUR								6,89	30000,00	6,90	30000,00
Warrant	DE000HV162R9	DAX 12200P 0918T	EUR								6,98	25000,00	7,00	25000,00
Warrant	DE000HV162Z2	DAX 12200P 1218T	EUR								8,52	25000,00	8,54	25000,00
Warrant	LU1696566733	DAX 12200TCIOPENS	EUR											
Warrant	LU1697040589	DAX 12200TL 0618S	EUR											
Warrant	DE000CQ58VB9	DAX 12200TPIOPENC	EUR								3,09	100000,00	3,11	100000,00
Warrant	DE000CQ58QQ7	DAX 12200TPIOPENC	EUR								2,20	100000,00	2,22	100000,00
Warrant	LU1719543552	DAX 12200TPIOPENS	EUR								2,20	5000,00	2,22	5000,00
Warrant	DE000CQ58LU0	DAX 12200TS 0618C	EUR	2,71	2,71	2,71	813,00	1	2,71	300	2,46	100000,00	2,48	100000,00
Warrant	LU1719553437	DAX 12200TS 0618S	EUR								2,44	5000,00	2,46	5000,00
Warrant	DE000CV61X75	DAX 12200TS 0618Z	EUR	2,58	4,20	2,58	163002,34	61	2,90	48631	2,46	25000,00	2,48	25000,00
Warrant	LU1719554088	DAX 12200TS 0918S	EUR								2,63	5000,00	2,65	5000,00
Warrant	LU1696519906	DAX 12206TL OPENS	EUR											
Warrant	LU1719575752	DAX 12222TS OPENS	EUR								6,00	5000,00	6,02	5000,00
Warrant	LU1696566816	DAX 12250TCIOPENS	EUR											
Warrant	LU1697040662	DAX 12250TL 0618S	EUR											
Warrant	LU1719543636	DAX 12250TPIOPENS	EUR								2,69	5000,00	2,71	5000,00
Warrant	DE000CV61US9	DAX 12250TPIOPENZ	EUR								0,45	500000,00	0,46	500000,00
Warrant	DE000CQ58LV8	DAX 12250TS 0618C	EUR								2,93	100000,00	2,95	100000,00
Warrant	LU1719620996	DAX 12250TS 0618S	EUR								2,98	5000,00	3,00	5000,00
Warrant	DE000CV61QL2	DAX 12250TS 0618Z	EUR	3,38	3,38	3,38	13520,00	1	3,38	4000	2,95	25000,00	2,97	25000,00
Warrant	LU1696520078	DAX 12257TL OPENS	EUR											
Warrant	LU1719575919	DAX 12271TS OPENS	EUR								6,50	5000,00	6,52	5000,00
Warrant	DE000CV61UB5	DAX 12299TS OPENZ	EUR								1,67	150000,00	1,68	150000,00
Warrant	DE000CQ4HDZ5	DAX 12300C 0618C	EUR								2,21	30000,00	2,22	30000,00
Warrant	DE000HV18L11	DAX 12300C 0618T	EUR								2,32	25000,00	2,34	25000,00
Warrant	DE000CQ4ZBF3	DAX 12300C 0918C	EUR								4,16	30000,00	4,17	30000,00
Warrant	DE000HV19UX6	DAX 12300C 0918T	EUR								4,25	25000,00	4,27	25000,00
Warrant	DE000CQ4ZQ12	DAX 12300C 1218C	EUR								5,51	30000,00	5,52	30000,00
Warrant	DE000HV19V34	DAX 12300C 1218T	EUR								5,62	25000,00	5,64	25000,00
Warrant	DE000CQ4G7D5	DAX 12300P 0618C	EUR								5,27	30000,00	5,28	30000,00
Warrant	DE000HV18CR8	DAX 12300P 0618T	EUR								5,40	25000,00	5,42	25000,00
Warrant	DE000CQ4G7Q7	DAX 12300P 0918C	EUR								7,40	30000,00	7,41	30000,00
Warrant	DE000HV19WH5	DAX 12300P 0918T	EUR								7,52	25000,00	7,54	25000,00
Warrant	DE000CQ4ZCF1	DAX 12300P 1218C	EUR								8,89	30000,00	8,90	30000,00
Warrant	DE000HV19WQ6	DAX 12300P 1218T	EUR								9,05	25000,00	9,07	25000,00
Warrant	LU1696566907	DAX 12300TCIOPENS	EUR											
Warrant	LU1697055850	DAX 12300TCIOPENS	EUR											
Warrant	LU1697040746	DAX 12300TL 0618S	EUR											
Warrant	LU1697059092	DAX 12300TL 0618S	EUR											
Warrant	DE000CQ58LW6	DAX 12300TS 0618C	EUR								3,39	100000,00	3,41	100000,00
Warrant	LU1719621291	DAX 12300TS 0618S	EUR								3,47	5000,00	3,49	5000,00
Warrant	DE000CV61QK4	DAX 12300TS 0618Z	EUR	4,98	4,98	4,45	2829,00	2	4,45	600	3,45	25000,00	3,47	25000,00
Warrant	LU1719554161	DAX 12300TS 0918S	EUR								3,63	5000,00	3,65	5000,00
Warrant	LU1696529293	DAX 12309TL OPENS	EUR											
Warrant	LU1719350834	DAX 12309TL OPENS	EUR											
Warrant	LU1719576131	DAX 12319TS OPENS	EUR								7,00	5000,00	7,02	5000,00
Warrant	LU1719356872	DAX 12350TCIOPENS	EUR											
Warrant	LU1697056072	DAX 12350TCIOPENS	EUR											
Warrant	LU1696567038	DAX 12350TCIOPENS	EUR											
Warrant	LU1697040829	DAX 12350TL 0618S	EUR											
Warrant	DE000CQ58LX4	DAX 12350TS 0618C	EUR								3,88	100000,00	3,90	100000,00
Warrant	LU1719621457	DAX 12350TS 0618S	EUR								3,96	5000,00	3,98	5000,00
Warrant	DE000CV61MA4	DAX 12350TS 0618Z	EUR								3,94	25000,00	3,96	25000,00
Warrant	LU1697027990	DAX 12360TL OPENS	EUR											
Warrant	LU1696529376	DAX 12360TL OPENS	EUR											
Warrant	LU1719350917	DAX 12368TS OPENS	EUR											
Warrant	LU1719536184	DAX 12368TS OPENS	EUR								7,47	5000,00	7,49	5000,00
Warrant	DE000CV60PD3	DAX 12390TPIOPENZ	EUR								0,60	500000,00	0,61	499700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size		
Warrant	DE000HV18FB5	DAX 12400C 0319T	EUR									6,17	25000,00	6,19	25000,00	
Warrant	DE000HV1UWF4	DAX 12400C 0418T	EUR									0,35	50000,00	0,37	50000,00	
Warrant	NL0012715569	DAX 12400C 0618B	EUR									0,39	50000,00	0,40	50000,00	
Warrant	DE000HV18F43	DAX 12400C 0618T	EUR									1,92	25000,00	1,94	25000,00	
Warrant	DE000HV19V91	DAX 12400C 0619T	EUR									7,45	25000,00	7,47	25000,00	
Warrant	DE000HV18F76	DAX 12400C 0918T	EUR									3,78	25000,00	3,80	25000,00	
Warrant	DE000CQ4G6W7	DAX 12400C 1218C	EUR									5,03	30000,00	5,04	30000,00	
Warrant	DE000HV18F92	DAX 12400C 1218T	EUR									5,12	25000,00	5,14	25000,00	
Warrant	DE000HV16Q34	DAX 12400P 0319T	EUR									10,71	25000,00	10,73	25000,00	
Warrant	DE000HV1UZ91	DAX 12400P 0418T	EUR									4,48	50000,00	4,50	50000,00	
Warrant	DE000CQ4ZC26	DAX 12400P 0618C	EUR									5,88	30000,00	5,89	30000,00	
Warrant	DE000HV188P8	DAX 12400P 0618T	EUR									5,99	25000,00	6,01	25000,00	
Warrant	DE000HV19WX2	DAX 12400P 0619T	EUR									11,67	25000,00	11,69	25000,00	
Warrant	DE000HV162Q1	DAX 12400P 0918T	EUR									8,02	25000,00	8,04	25000,00	
Warrant	DE000CQ4G727	DAX 12400P 1218C	EUR									9,41	30000,00	9,42	30000,00	
Warrant	DE000HV162Y5	DAX 12400P 1218T	EUR									9,55	25000,00	9,57	25000,00	
Warrant	LU1697056239	DAX 12400TCIOPENS	EUR													
Warrant	LU1696567111	DAX 12400TCIOPENS	EUR													
Warrant	LU1697041041	DAX 12400TL 0618S	EUR													
Warrant	LU1697059258	DAX 12400TL 0618S	EUR													
Warrant	DE000CQ58CC7	DAX 12400TPIOPENC	EUR									4,95	100000,00	4,97	100000,00	
Warrant	DE000CQ58C15	DAX 12400TPIOPENC	EUR									4,05	100000,00	4,07	100000,00	
Warrant	LU1695609351	DAX 12400TPIOPENS	EUR													
Warrant	DE000CQ58BLO	DAX 12400TS 0618C	EUR	5,85	5,85	5,85	64,35	1	5,85	11	4,37	100000,00	4,39	100000,00		
Warrant	LU1719530658	DAX 12400TS 0618S	EUR	4,74	4,74	4,74	1967,10	1	4,74	415	4,40	4585,00	4,42	5000,00		
Warrant	DE000CV61M94	DAX 12400TS 0618Z	EUR									4,42	25000,00	4,44	25000,00	
Warrant	LU1719554245	DAX 12400TS 0918S	EUR									4,62	5000,00	4,64	5000,00	
Warrant	DE000CV61NM7	DAX 12400TS 0918Z	EUR									4,46	75000,00	4,48	75000,00	
Warrant	LU1696529459	DAX 12412TL OPENS	EUR													
Warrant	LU1697028022	DAX 12412TL OPENS	EUR													
Warrant	LU1719536267	DAX 12416TS OPENS	EUR									7,97	5000,00	7,99	5000,00	
Warrant	LU1695602182	DAX 12416TS OPENS	EUR													
Warrant	LU1697028295	DAX 12416TS OPENS	EUR													
Warrant	DE000CV60PK8	DAX 12444TS OPENZ	EUR									2,37	150000,00	2,38	150000,00	
Warrant	LU1697056585	DAX 12450TCIOPENS	EUR													
Warrant	LU1696567202	DAX 12450TCIOPENS	EUR													
Warrant	LU1695609435	DAX 12450TPIOPENS	EUR													
Warrant	DE000CQ58BM8	DAX 12450TS 0618C	EUR									4,87	100000,00	4,89	100000,00	
Warrant	LU1697041124	DAX 12450TS 0618S	EUR													
Warrant	LU1719530732	DAX 12450TS 0618S	EUR									4,89	5000,00	4,91	5000,00	
Warrant	DE000CV61M86	DAX 12450TS 0618Z	EUR									4,90	25000,00	4,92	25000,00	
Warrant	LU1696529533	DAX 12465TS OPENS	EUR													
Warrant	LU1719536341	DAX 12465TS OPENS	EUR									8,47	5000,00	8,49	5000,00	
Warrant	LU1695602265	DAX 12465TS OPENS	EUR													
Warrant	LU1697028378	DAX 12465TS OPENS	EUR													
Warrant	DE000HV1X130	DAX 12484TS OPENT	EUR	7,00	7,00	7,00	196,06	1	7,00	28	5,05	16250,00	5,06	16250,00		
Warrant	DE000CQ4Y639	DAX 12500C 0618C	EUR									1,45	30000,00	1,46	30000,00	
Warrant	DE000HV18F50	DAX 12500C 0618T	EUR									1,57	25000,00	1,59	25000,00	
Warrant	DE000CV2EC80	DAX 12500C 0618Z	EUR									0,37	450000,00	0,38	450000,00	
Warrant	NL0012713127	DAX 12500C 0918B	EUR									0,68	50000,00	0,69	50000,00	
Warrant	DE000CQ4G6LO	DAX 12500C 0918C	EUR									3,26	30000,00	3,27	30000,00	
Warrant	DE000HV19UY4	DAX 12500C 0918T	EUR									3,36	25000,00	3,38	25000,00	
Warrant	DE000CV60K89	DAX 12500C 0918Z	EUR									0,80	450000,00	0,81	450000,00	
Warrant	NL0012717144	DAX 12500C 1218B	EUR									0,96	50000,00	0,97	50000,00	
Warrant	DE000CQ4ZBP2	DAX 12500C 1218C	EUR									4,58	30000,00	4,59	30000,00	
Warrant	DE000HV19V42	DAX 12500C 1218T	EUR									4,70	25000,00	4,72	25000,00	
Warrant	NL0012420913	DAX 12500P 0618B	EUR									1,33	50000,00	1,34	50000,00	
Warrant	DE000HV18CQ0	DAX 12500P 0618T	EUR									6,64	25000,00	6,66	25000,00	
Warrant	NL0012639124	DAX 12500P 0918B	EUR									1,73	50000,00	1,74	50000,00	
Warrant	DE000CQ4ZC83	DAX 12500P 0918C	EUR									8,50	30000,00	8,51	30000,00	
Warrant	DE000HV19WG7	DAX 12500P 0918T	EUR									8,63	25000,00	8,65	25000,00	
Warrant	DE000CV5YD25	DAX 12500P 0918Z	EUR									2,11	300000,00	2,12	300000,00	
Warrant	NL0012717219	DAX 12500P 1218B	EUR									2,04	50000,00	2,05	50000,00	
Warrant	DE000HV19WP8	DAX 12500P 1218T	EUR									10,13	25000,00	10,15	25000,00	
Warrant	LU1719340447	DAX 12500TL 0618S	EUR													
Warrant	LU1696567384	DAX 12500TPIOPENS	EUR													
Warrant	LU1695609518	DAX 12500TPIOPENS	EUR													
Warrant	LU1719357177	DAX 12500TPIOPENS	EUR									4,98	5000,00	5,00	5000,00	
Warrant	LU1697056825	DAX 12500TPIOPENS	EUR													
Warrant	DE000CQ4ZU08	DAX 12500TS 0618C	EUR									5,36	100000,00	5,38	100000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1697041397	DAX 12500TS 0618S	EUR											
Warrant	LU1719349661	DAX 12500TS 0618S	EUR								5,38	5000,00	5,40	5000,00
Warrant	DE000HV19QL9	DAX 12500TS 0618T	EUR								5,31	16250,00	5,33	16250,00
Warrant	DE000CV60QM2	DAX 12500TS 0618Z	EUR	5,50	5,50	5,50	11000,00	1	5,50	2000	5,38	25000,00	5,40	25000,00
Warrant	LU1719378843	DAX 12500TS 0918S	EUR								5,62	5000,00	5,64	5000,00
Warrant	LU1695602349	DAX 12513TS OPENS	EUR											
Warrant	LU1719351485	DAX 12513TS OPENS	EUR								8,81	5000,00	8,83	5000,00
Warrant	DE000CV52FU3	DAX 12540TPIOPENZ	EUR								0,75	500000,00	0,76	500000,00
Warrant	LU1719357250	DAX 12550TPIOPENS	EUR								5,47	5000,00	5,49	5000,00
Warrant	LU1695609609	DAX 12550TPIOPENS	EUR											
Warrant	DE000CQ4ZU16	DAX 12550TS 0618C	EUR								5,85	100000,00	5,87	100000,00
Warrant	LU1697041470	DAX 12550TS 0618S	EUR											
Warrant	LU1719376714	DAX 12550TS 0618S	EUR								5,87	5000,00	5,89	5000,00
Warrant	DE000CV60NM9	DAX 12550TS 0618Z	EUR								5,87	25000,00	5,89	25000,00
Warrant	LU1719351642	DAX 12562TS OPENS	EUR								9,31	5000,00	9,33	5000,00
Warrant	LU1695602422	DAX 12562TS OPENS	EUR											
Warrant	DE000CV52FA5	DAX 12595TS OPENZ	EUR								3,11	150000,00	3,12	150000,00
Warrant	DE000HV18893	DAX 12600C 0319T	EUR								5,28	25000,00	5,30	25000,00
Warrant	DE000HV1UWG2	DAX 12600C 0418T	EUR								0,10	50000,00	0,12	50000,00
Warrant	NL0012713119	DAX 12600C 0618B	EUR								0,25	50000,00	0,26	50000,00
Warrant	DE000HV18F68	DAX 12600C 0618T	EUR								1,26	25000,00	1,28	25000,00
Warrant	DE000HV19VA2	DAX 12600C 0619T	EUR								6,52	25000,00	6,54	25000,00
Warrant	DE000HV18CJ5	DAX 12600C 0918T	EUR								2,95	25000,00	2,97	25000,00
Warrant	DE000CQ4ZQ20	DAX 12600C 1218C	EUR								4,15	30000,00	4,16	30000,00
Warrant	DE000HV163L0	DAX 12600C 1218T	EUR								4,26	25000,00	4,28	25000,00
Warrant	DE000HV16Q26	DAX 12600P 0319T	EUR								11,83	25000,00	11,85	25000,00
Warrant	DE000HV1VQL2	DAX 12600P 0418T	EUR								6,24	50000,00	6,28	50000,00
Warrant	DE000CQ4G7E3	DAX 12600P 0618C	EUR								7,23	30000,00	7,24	30000,00
Warrant	DE000HV188N3	DAX 12600P 0618T	EUR								7,33	25000,00	7,35	25000,00
Warrant	DE000HV19WW4	DAX 12600P 0619T	EUR								12,77	25000,00	12,79	25000,00
Warrant	DE000CQ4G7R5	DAX 12600P 0918C	EUR								9,11	30000,00	9,12	30000,00
Warrant	DE000HV162P3	DAX 12600P 0918T	EUR								9,20	25000,00	9,22	25000,00
Warrant	DE000CQ4ZCG9	DAX 12600P 1218C	EUR								10,54	30000,00	10,55	30000,00
Warrant	DE000HV162X7	DAX 12600P 1218T	EUR								10,68	25000,00	10,70	25000,00
Warrant	DE000CQ4ZV98	DAX 12600TPIOPENC	EUR								5,78	100000,00	5,80	100000,00
Warrant	DE000CQ4ZWf9	DAX 12600TPIOPENC	EUR								6,67	100000,00	6,69	100000,00
Warrant	LU1695609781	DAX 12600TPIOPENS	EUR											
Warrant	LU1719357334	DAX 12600TPIOPENS	EUR								5,96	5000,00	5,98	5000,00
Warrant	DE000CQ4ZLK2	DAX 12600TS 0618C	EUR								6,34	100000,00	6,36	100000,00
Warrant	LU1697041553	DAX 12600TS 0618S	EUR											
Warrant	LU1719349745	DAX 12600TS 0618S	EUR								6,36	5000,00	6,38	5000,00
Warrant	DE000CV60MU4	DAX 12600TS 0618Z	EUR								6,35	25000,00	6,37	25000,00
Warrant	LU1719378926	DAX 12600TS 0918S	EUR								6,61	5000,00	6,63	5000,00
Warrant	FR0012900645	DAX 12610TS OPENS	EUR											
Warrant	LU1695602695	DAX 12610TS OPENS	EUR											
Warrant	LU1719351998	DAX 12610TS OPENS	EUR								9,81	5000,00	9,83	5000,00
Warrant	LU1695609864	DAX 12650TPIOPENS	EUR								6,32	5000,00	6,34	5000,00
Warrant	DE000CQ4XHC2	DAX 12650TS 0618C	EUR								6,83	100000,00	6,85	100000,00
Warrant	LU1719376805	DAX 12650TS 0618S	EUR								6,85	5000,00	6,87	5000,00
Warrant	DE000CV5ZQ94	DAX 12650TS 0618Z	EUR								6,84	25000,00	6,86	25000,00
Warrant	LU1696529616	DAX 12659TS OPENS	EUR								10,20	5000,00	10,22	5000,00
Warrant	DE000CV52FV1	DAX 12690TPIOPENZ	EUR								0,90	500000,00	0,91	500000,00
Warrant	DE000CQ4G6B1	DAX 12700C 0618C	EUR								0,91	30000,00	0,92	30000,00
Warrant	DE000HV18CD8	DAX 12700C 0618T	EUR								1,00	25000,00	1,02	25000,00
Warrant	DE000CQ4ZBG1	DAX 12700C 0918C	EUR								2,50	30000,00	2,51	30000,00
Warrant	DE000HV19UZ1	DAX 12700C 0918T	EUR								2,59	25000,00	2,61	25000,00
Warrant	DE000CQ4G6X5	DAX 12700C 1218C	EUR								3,75	30000,00	3,76	30000,00
Warrant	DE000HV19V59	DAX 12700C 1218T	EUR								3,88	25000,00	3,90	25000,00
Warrant	DE000HV18CP2	DAX 12700P 0618T	EUR								8,08	25000,00	8,10	25000,00
Warrant	DE000CQ4ZC91	DAX 12700P 0918C	EUR								9,75	30000,00	9,76	30000,00
Warrant	DE000CQ4G735	DAX 12700P 1218C	EUR								11,15	30000,00	11,16	30000,00
Warrant	DE000HV19WN3	DAX 12700P 1218T	EUR								11,33	25000,00	11,35	25000,00
Warrant	LU1695609948	DAX 12700TPIOPENS	EUR								6,81	5000,00	6,83	5000,00
Warrant	DE000CQ4X3L6	DAX 12700TS 0618C	EUR								7,33	100000,00	7,35	100000,00
Warrant	LU1697041637	DAX 12700TS 0618S	EUR								7,34	5000,00	7,36	5000,00
Warrant	DE000CV5ZGY3	DAX 12700TS 0618Z	EUR	7,72	8,54	7,72	8130,00	2	8,54	1000	7,32	25000,00	7,34	25000,00
Warrant	LU1719379064	DAX 12700TS 0918S	EUR								7,60	5000,00	7,62	5000,00
Warrant	LU1696529707	DAX 12707TS OPENS	EUR								10,70	5000,00	10,72	5000,00
Warrant	DE000CV52FB3	DAX 12745TS OPENZ	EUR								3,85	150000,00	3,86	150000,00
Warrant	LU1695610011	DAX 12750TPIOPENS	EUR								7,30	5000,00	7,32	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4X3M4	DAX 12750TS 0618C	EUR								7,83	100000,00	7,85	100000,00
Warrant	LU1719376987	DAX 12750TS 0618S	EUR								7,83	5000,00	7,85	5000,00
Warrant	DE000CV5ZDS2	DAX 12750TS 0618Z	EUR								7,81	25000,00	7,83	25000,00
Warrant	LU1696529889	DAX 12756TS OPENS	EUR								11,19	5000,00	11,21	5000,00
Warrant	DE000HV188A0	DAX 12800C 0319T	EUR								4,48	25000,00	4,50	25000,00
Warrant	DE000HV1UWH0	DAX 12800C 0418T	EUR								0,02	50000,00	0,10	50000,00
Warrant	NL0012644157	DAX 12800C 0618B	EUR								0,15	50000,00	0,16	50000,00
Warrant	DE000HV187Y2	DAX 12800C 0618T	EUR	0,65	0,65	0,65	2089,81	1	0,65	3230	0,75	25000,00	0,77	25000,00
Warrant	DE000HV19VB0	DAX 12800C 0619T	EUR								5,68	25000,00	5,70	25000,00
Warrant	NL0012715585	DAX 12800C 0918B	EUR								0,46	50000,00	0,47	50000,00
Warrant	DE000CQ4G6M8	DAX 12800C 0918C	EUR								2,17	30000,00	2,18	30000,00
Warrant	DE000HV163D7	DAX 12800C 0918T	EUR								2,25	25000,00	2,27	25000,00
Warrant	DE000CQ4ZBQ0	DAX 12800C 1218C	EUR								3,38	30000,00	3,39	30000,00
Warrant	DE000HV163M8	DAX 12800C 1218T	EUR								3,50	25000,00	3,52	25000,00
Warrant	DE000HV16Q18	DAX 12800P 0319T	EUR								13,03	25000,00	13,05	25000,00
Warrant	DE000HV1VQK4	DAX 12800P 0418T	EUR								8,17	50000,00	8,21	50000,00
Warrant	DE000CQ4G7F0	DAX 12800P 0618C	EUR								8,78	30000,00	8,79	30000,00
Warrant	DE000HV16PR4	DAX 12800P 0618T	EUR								8,86	25000,00	8,88	25000,00
Warrant	NL0012715650	DAX 12800P 0918B	EUR								2,10	50000,00	2,11	50000,00
Warrant	DE000HV162N8	DAX 12800P 0918T	EUR								10,51	25000,00	10,53	25000,00
Warrant	DE000HV162W9	DAX 12800P 1218T	EUR								11,92	25000,00	11,94	25000,00
Warrant	DE000CQ4X5A4	DAX 12800TP10PENC	EUR								7,34	100000,00	7,36	100000,00
Warrant	DE000CQ4XC77	DAX 12800TP10PENC	EUR								8,27	100000,00	8,29	100000,00
Warrant	LU1695610102	DAX 12800TP10PENS	EUR								7,80	5000,00	7,82	5000,00
Warrant	DE000CQ4X3N2	DAX 12800TS 0618C	EUR								8,32	100000,00	8,34	100000,00
Warrant	LU1697041710	DAX 12800TS 0618S	EUR								8,33	5000,00	8,35	5000,00
Warrant	DE000CV5ZDR4	DAX 12800TS 0618Z	EUR								8,30	25000,00	8,32	25000,00
Warrant	LU1719379148	DAX 12800TS 0918S	EUR								8,59	5000,00	8,61	5000,00
Warrant	DE000CV61NL9	DAX 12800TS 0918Z	EUR								8,38	75000,00	8,40	75000,00
Warrant	LU1696529962	DAX 12804TS OPENS	EUR								11,69	5000,00	11,71	5000,00
Warrant	DE000CV5ZBJ5	DAX 12840TP10PENZ	EUR								1,05	500000,00	1,06	500000,00
Warrant	LU1696567467	DAX 12850TP10PENS	EUR								8,35	5000,00	8,37	5000,00
Warrant	DE000CQ4X3P7	DAX 12850TS 0618C	EUR								8,82	100000,00	8,84	100000,00
Warrant	LU1719377019	DAX 12850TS 0618S	EUR								8,82	5000,00	8,84	5000,00
Warrant	DE000CV5ZDQ6	DAX 12850TS 0618Z	EUR								8,79	25000,00	8,81	25000,00
Warrant	DE000CV5ZBZ1	DAX 12893TS OPENZ	EUR								4,58	150000,00	4,59	150000,00
Warrant	DE000CQ4G6C9	DAX 12900C 0618C	EUR								0,55	30000,00	0,56	30000,00
Warrant	DE000HV18CE6	DAX 12900C 0618T	EUR								0,61	25000,00	0,63	25000,00
Warrant	DE000CQ4ZBH9	DAX 12900C 0918C	EUR								1,87	30000,00	1,88	30000,00
Warrant	DE000HV19V00	DAX 12900C 0918T	EUR								1,96	25000,00	1,98	25000,00
Warrant	DE000CQ4ZQ38	DAX 12900C 1218C	EUR								3,03	30000,00	3,04	30000,00
Warrant	DE000HV19V67	DAX 12900C 1218T	EUR								3,16	25000,00	3,18	25000,00
Warrant	DE000HV18CN7	DAX 12900P 0618T	EUR								9,68	25000,00	9,70	25000,00
Warrant	DE000CQ4G7S3	DAX 12900P 0918C	EUR								11,13	30000,00	11,14	30000,00
Warrant	DE000CQ4ZCH7	DAX 12900P 1218C	EUR								12,44	30000,00	12,45	30000,00
Warrant	LU1696567541	DAX 12900TP10PENS	EUR								8,84	5000,00	8,86	5000,00
Warrant	DE000CQ4HF09	DAX 12900TS 0618C	EUR								9,32	100000,00	9,34	100000,00
Warrant	LU1697041801	DAX 12900TS 0618S	EUR								9,31	5000,00	9,33	5000,00
Warrant	DE000CV5ZDP8	DAX 12900TS 0618Z	EUR								9,28	25000,00	9,30	25000,00
Warrant	LU1719379221	DAX 12900TS 0918S	EUR								9,58	5000,00	9,60	5000,00
Warrant	DE000HV18D94	DAX 12900TS OPENT	EUR								10,18	50000,00	10,20	50000,00
Warrant	DE000HV18D37	DAX 12911TS OPENT	EUR								9,28	65000,00	9,29	65000,00
Warrant	LU1696567624	DAX 12950TP10PENS	EUR								9,34	5000,00	9,36	5000,00
Warrant	DE000CQ4HF17	DAX 12950TS 0618C	EUR								9,82	100000,00	9,84	100000,00
Warrant	LU1719377100	DAX 12950TS 0618S	EUR								9,80	5000,00	9,82	5000,00
Warrant	DE000CV5ZDN3	DAX 12950TS 0618Z	EUR								9,77	25000,00	9,79	25000,00
Warrant	DE000CV5Z7W1	DAX 12980TP10PENZ	EUR								1,19	500000,00	1,20	500000,00
Warrant	DE000CV5Z842	DAX 12980TP10PENZ	EUR								1,19	500000,00	1,20	500000,00
Warrant	DE000HV16P01	DAX 13000C 0319T	EUR								3,84	25000,00	3,86	25000,00
Warrant	DE000HV1UWJ6	DAX 13000C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	NL0012644165	DAX 13000C 0618B	EUR								0,09	50000,00	0,10	50000,00
Warrant	DE000HV187Z9	DAX 13000C 0618T	EUR								0,48	25000,00	0,50	25000,00
Warrant	DE000CV5ZYL3	DAX 13000C 0618Z	EUR								0,11	450000,00	0,12	450000,00
Warrant	DE000HV19VC8	DAX 13000C 0619T	EUR								4,92	25000,00	4,94	25000,00
Warrant	NL0012644173	DAX 13000C 0918B	EUR								0,34	50000,00	0,35	50000,00
Warrant	DE000HV163E5	DAX 13000C 0918T	EUR								1,69	25000,00	1,71	25000,00
Warrant	DE000CV60K97	DAX 13000C 0918Z	EUR								0,39	450000,00	0,40	450000,00
Warrant	NL0012717151	DAX 13000C 1218B	EUR								0,58	50000,00	0,59	50000,00
Warrant	DE000CQ4G6Y3	DAX 13000C 1218C	EUR								2,71	30000,00	2,72	30000,00
Warrant	DE000HV163N6	DAX 13000C 1218T	EUR								2,83	25000,00	2,85	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60KA0	DAX 13000C 1218Z	EUR								0,66	450000,00	0,67	450000,00
Warrant	DE000HV16Q00	DAX 13000P 0319T	EUR								14,33	25000,00	14,35	25000,00
Warrant	DE000HV1VQJ6	DAX 13000P 0418T	EUR							10,14	50000,00	10,18	50000,00	
Warrant	DE000CQ4G7G8	DAX 13000P 0618C	EUR							10,50	30000,00	10,51	30000,00	
Warrant	DE000HV16PQ6	DAX 13000P 0618T	EUR							10,54	25000,00	10,58	25000,00	
Warrant	DE000CV2CYY2	DAX 13000P 0618Z	EUR							2,63	250000,00	2,64	250000,00	
Warrant	DE000HV162M0	DAX 13000P 0918T	EUR							11,94	25000,00	11,96	25000,00	
Warrant	DE000CV5YD33	DAX 13000P 0918Z	EUR							2,96	200000,00	2,97	200000,00	
Warrant	NL0012717227	DAX 13000P 1218B	EUR							2,66	50000,00	2,67	50000,00	
Warrant	DE000CQ4G743	DAX 13000P 1218C	EUR							13,12	30000,00	13,13	30000,00	
Warrant	DE000HV162V1	DAX 13000P 1218T	EUR							13,26	25000,00	13,28	25000,00	
Warrant	DE000HV17R40	DAX 13000SWT0618T	EUR											
Warrant	DE000HV17R32	DAX 13000SWT0618T	EUR											
Warrant	DE000HV17R24	DAX 13000SWT0618T	EUR											
Warrant	LU1695168556	DAX 13000T CIOPENS	EUR											
Warrant	DE000CQ4HH56	DAX 13000T PIOPENC	EUR							9,30	100000,00	9,32	100000,00	
Warrant	DE000CQ4XC24	DAX 13000T PIOPENC	EUR							10,26	100000,00	10,28	100000,00	
Warrant	LU1696567897	DAX 13000T PIOPENS	EUR							9,83	5000,00	9,85	5000,00	
Warrant	DE000CQ4HF25	DAX 13000TS 0618C	EUR	10,75	12,11	10,72	41752,75	5	11,84	3650	10,31	100000,00	10,33	100000,00
Warrant	LU1697041983	DAX 13000TS 0618S	EUR							10,30	5000,00	10,32	5000,00	
Warrant	DE000HV18EZ7	DAX 13000TS 0618T	EUR							10,24	65000,00	10,26	65000,00	
Warrant	DE000CV5ZDM5	DAX 13000TS 0618Z	EUR							10,26	25000,00	10,28	25000,00	
Warrant	LU1719379494	DAX 13000TS 0918S	EUR							10,57	5000,00	10,59	5000,00	
Warrant	DE000CV5Z7M2	DAX 13041TS OPENZ	EUR							5,32	150000,00	5,33	150000,00	
Warrant	LU1696567970	DAX 13050T PIOPENS	EUR							10,33	5000,00	10,35	5000,00	
Warrant	DE000CQ4HAQ0	DAX 13050TS 0618C	EUR							10,81	100000,00	10,83	100000,00	
Warrant	LU1719377282	DAX 13050TS 0618S	EUR							10,79	5000,00	10,81	5000,00	
Warrant	DE000CV5ZDL7	DAX 13050TS 0618Z	EUR							10,76	25000,00	10,78	25000,00	
Warrant	LU1695168986	DAX 13081TL OPENS	EUR											
Warrant	FR0012900652	DAX 13095TS OPENS	EUR											
Warrant	DE000CQ4G6D7	DAX 13100C 0618C	EUR							0,34	30000,00	0,35	30000,00	
Warrant	DE000HV18CF3	DAX 13100C 0618T	EUR							0,37	27250,00	0,39	27250,00	
Warrant	DE000CQ4G6N6	DAX 13100C 0918C	EUR							1,38	30000,00	1,39	30000,00	
Warrant	DE000CQ4ZBR8	DAX 13100C 1218C	EUR							2,42	30000,00	2,43	30000,00	
Warrant	DE000HV19V75	DAX 13100C 1218T	EUR							2,54	25000,00	2,56	25000,00	
Warrant	DE000HV18CM9	DAX 13100P 0618T	EUR							11,42	25000,00	11,46	25000,00	
Warrant	DE000CQ4ZCA2	DAX 13100P 0918C	EUR							12,63	30000,00	12,64	30000,00	
Warrant	LU1696568192	DAX 13100T PIOPENS	EUR							10,82	5000,00	10,84	5000,00	
Warrant	DE000CQ4HAR8	DAX 13100TS 0618C	EUR							11,31	100000,00	11,33	100000,00	
Warrant	LU1697042015	DAX 13100TS 0618S	EUR							11,29	5000,00	11,31	5000,00	
Warrant	DE000CV5ZDK9	DAX 13100TS 0618Z	EUR							11,25	20000,00	11,27	20000,00	
Warrant	LU1719622422	DAX 13100TS 0918S	EUR							11,61	5000,00	11,63	5000,00	
Warrant	DE000CV5Z859	DAX 13130T PIOPENZ	EUR							1,34	500000,00	1,35	500000,00	
Warrant	DE000CV5Z7X9	DAX 13130T PIOPENZ	EUR							1,34	500000,00	1,35	500000,00	
Warrant	LU1695193745	DAX 13133TL OPENS	EUR											
Warrant	LU1696568275	DAX 13150T PIOPENS	EUR							11,32	5000,00	11,34	5000,00	
Warrant	DE000CQ4HAS6	DAX 13150TS 0618C	EUR							11,81	100000,00	11,83	100000,00	
Warrant	LU1719403468	DAX 13150TS 0618S	EUR							11,78	5000,00	11,80	5000,00	
Warrant	DE000CV5ZDJ1	DAX 13150TS 0618Z	EUR							11,75	20000,00	11,77	20000,00	
Warrant	LU1695193828	DAX 13158TL OPENS	EUR											
Warrant	LU1695194040	DAX 13184TL OPENS	EUR											
Warrant	DE000CV5Z7N0	DAX 13190TS OPENZ	EUR							6,06	150000,00	6,07	150000,00	
Warrant	DE000HV16P19	DAX 13200C 0319T	EUR							3,21	25000,00	3,23	25000,00	
Warrant	DE000HV1UWK4	DAX 13200C 0418T	EUR							0,01	50000,00	0,10	50000,00	
Warrant	NL0012638985	DAX 13200C 0618B	EUR							0,05	50000,00	0,06	50000,00	
Warrant	DE000HV16NT5	DAX 13200C 0618T	EUR							0,29	35100,00	0,31	35100,00	
Warrant	DE000HV19VD6	DAX 13200C 0619T	EUR							4,23	25000,00	4,25	25000,00	
Warrant	NL0012715593	DAX 13200C 0918B	EUR							0,25	50000,00	0,26	50000,00	
Warrant	DE000HV163F2	DAX 13200C 0918T	EUR							1,23	25000,00	1,25	25000,00	
Warrant	DE000CQ4ZQ46	DAX 13200C 1218C	EUR							2,16	30000,00	2,17	30000,00	
Warrant	DE000HV163P1	DAX 13200C 1218T	EUR							2,27	25000,00	2,29	25000,00	
Warrant	DE000HV16PZ7	DAX 13200P 0319T	EUR							15,70	25000,00	15,72	25000,00	
Warrant	DE000HV1VQH0	DAX 13200P 0418T	EUR							12,14	50000,00	12,18	50000,00	
Warrant	DE000CQ4G7H6	DAX 13200P 0618C	EUR							12,34	30000,00	12,35	30000,00	
Warrant	DE000HV16PP8	DAX 13200P 0618T	EUR							12,35	25000,00	12,39	25000,00	
Warrant	DE000CQ4G7T1	DAX 13200P 0918C	EUR							13,43	30000,00	13,44	30000,00	
Warrant	DE000HV162L2	DAX 13200P 0918T	EUR							13,49	25000,00	13,51	25000,00	
Warrant	DE000CQ4ZCJ3	DAX 13200P 1218C	EUR							14,57	30000,00	14,58	30000,00	
Warrant	DE000HV162U3	DAX 13200P 1218T	EUR							14,70	25000,00	14,72	25000,00	
Warrant	DE000CQ1Q8M5	DAX 13200T PIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ1QSE5	DAX 13200TPIOPENC	EUR											
Warrant	DE000CQ4XD01	DAX 13200TPIOPENC	EUR								12,25	100000,00	12,27	100000,00
Warrant	DE000CQ4HH64	DAX 13200TPIOPENC	EUR								11,28	100000,00	11,30	100000,00
Warrant	LU1697057393	DAX 13200TPIOPENS	EUR								11,85	5000,00	11,87	5000,00
Warrant	DE000CQ4HAT4	DAX 13200TS 0618C	EUR								12,31	100000,00	12,33	100000,00
Warrant	LU1697059415	DAX 13200TS 0618S	EUR								12,28	5000,00	12,30	5000,00
Warrant	DE000CV5ZDH5	DAX 13200TS 0618Z	EUR								12,24	20000,00	12,26	20000,00
Warrant	LU1719622778	DAX 13200TS 0918S	EUR								12,60	5000,00	12,62	5000,00
Warrant	LU1695194123	DAX 13210TL OPENS	EUR											
Warrant	LU1695194396	DAX 13236TL OPENS	EUR											
Warrant	LU1697057633	DAX 13250TPIOPENS	EUR								12,35	5000,00	12,37	5000,00
Warrant	DE000CQ4HAU2	DAX 13250TS 0618C	EUR								12,81	100000,00	12,83	100000,00
Warrant	LU1719427053	DAX 13250TS 0618S	EUR								12,78	5000,00	12,80	5000,00
Warrant	DE000CV5ZDG7	DAX 13250TS 0618Z	EUR								12,74	20000,00	12,76	20000,00
Warrant	LU1695194479	DAX 13261TL OPENS	EUR											
Warrant	LU1695228558	DAX 13265TS OPENS	EUR								16,30	5000,00	16,32	5000,00
Warrant	DE000CV5Z3L3	DAX 13280TPIOPENZ	EUR								1,49	500000,00	1,50	498200,00
Warrant	LU1695194552	DAX 13287TL OPENS	EUR											
Warrant	LU1695228806	DAX 13289TS OPENS	EUR								16,55	5000,00	16,57	5000,00
Warrant	DE000HV185K5	DAX 13299TS OPENT	EUR								13,13	65000,00	13,14	65000,00
Warrant	DE000CQ4G6E5	DAX 13300C 0618C	EUR								0,21	30000,00	0,22	30000,00
Warrant	DE000HV18CG1	DAX 13300C 0618T	EUR								0,22	45250,00	0,24	45250,00
Warrant	DE000CQ4ZBJ5	DAX 13300C 0918C	EUR								1,00	30000,00	1,01	30000,00
Warrant	DE000CQ4G6Z0	DAX 13300C 1218C	EUR								1,92	30000,00	1,93	30000,00
Warrant	DE000HV18CL1	DAX 13300P 0618T	EUR								13,31	25000,00	13,35	25000,00
Warrant	DE000CQ4G750	DAX 13300P 1218C	EUR								15,32	30000,00	15,33	30000,00
Warrant	LU1697057989	DAX 13300TPIOPENS	EUR								12,84	5000,00	12,86	5000,00
Warrant	DE000CQ4HAV0	DAX 13300TS 0618C	EUR								13,31	100000,00	13,33	100000,00
Warrant	LU1697059688	DAX 13300TS 0618S	EUR								13,28	5000,00	13,30	5000,00
Warrant	DE000CV5Z727	DAX 13300TS 0618Z	EUR								13,28	20000,00	13,30	20000,00
Warrant	LU1695194636	DAX 13313TL OPENS	EUR											
Warrant	LU1695229101	DAX 13313TS OPENS	EUR								16,80	5000,00	16,82	5000,00
Warrant	LU1695229440	DAX 13338TS OPENS	EUR								17,05	5000,00	17,07	5000,00
Warrant	LU1695194719	DAX 13339TL OPENS	EUR											
Warrant	DE000CV5Z7P5	DAX 13340TS OPENZ	EUR								6,80	150000,00	6,81	150000,00
Warrant	DE000HV185L3	DAX 13349TS OPENT	EUR								13,62	65000,00	13,63	65000,00
Warrant	DE000CQ4HAW8	DAX 13350TS 0618C	EUR								13,81	100000,00	13,83	100000,00
Warrant	LU1719427210	DAX 13350TS 0618S	EUR								13,77	5000,00	13,79	5000,00
Warrant	DE000CV5Z3V2	DAX 13350TS 0618Z	EUR								13,79	20000,00	13,81	20000,00
Warrant	LU1695229879	DAX 13362TS OPENS	EUR								17,30	5000,00	17,32	5000,00
Warrant	LU1695194800	DAX 13364TL OPENS	EUR											
Warrant	DE000HV18463	DAX 13380TS OPENT	EUR								15,01	50000,00	15,03	50000,00
Warrant	LU1695230299	DAX 13386TS OPENS	EUR								17,55	5000,00	17,57	5000,00
Warrant	LU1695194982	DAX 13390TL OPENS	EUR											
Warrant	DE000HV18422	DAX 13397TS OPENT	EUR								14,10	65000,00	14,11	65000,00
Warrant	DE000HV16P27	DAX 13400C 0319T	EUR								2,66	25000,00	2,68	25000,00
Warrant	DE000HV1UWL2	DAX 13400C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000HV16NU3	DAX 13400C 0618T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000HV19VE4	DAX 13400C 0619T	EUR								3,62	25000,00	3,64	25000,00
Warrant	DE000CQ4G6P1	DAX 13400C 0918C	EUR								0,85	30000,00	0,86	30000,00
Warrant	DE000HV163G0	DAX 13400C 0918T	EUR								0,88	25000,00	0,90	25000,00
Warrant	DE000CQ4ZBS6	DAX 13400C 1218C	EUR								1,70	30000,00	1,71	30000,00
Warrant	DE000HV163Q9	DAX 13400C 1218T	EUR								1,79	25000,00	1,81	25000,00
Warrant	DE000HV16PY0	DAX 13400P 0319T	EUR								17,16	25000,00	17,18	25000,00
Warrant	DE000HV1VQG2	DAX 13400P 0418T	EUR								14,14	50000,00	14,18	50000,00
Warrant	DE000CQ4G7J2	DAX 13400P 0618C	EUR								14,25	30000,00	14,26	30000,00
Warrant	DE000HV16PN3	DAX 13400P 0618T	EUR								14,24	25000,00	14,28	25000,00
Warrant	DE000CQ4G7U9	DAX 13400P 0918C	EUR								15,11	30000,00	15,12	30000,00
Warrant	DE000HV162K4	DAX 13400P 0918T	EUR								15,13	25000,00	15,17	25000,00
Warrant	DE000HV162T5	DAX 13400P 1218T	EUR								16,22	25000,00	16,24	25000,00
Warrant	DE000CQ4G5Z2	DAX 13400TPIOPENC	EUR								14,12	100000,00	14,14	100000,00
Warrant	DE000CQ4G5U3	DAX 13400TPIOPENC	EUR								13,19	100000,00	13,21	100000,00
Warrant	DE000CQ4G4T8	DAX 13400TS 0618C	EUR								14,31	100000,00	14,33	100000,00
Warrant	LU1697059845	DAX 13400TS 0618S	EUR								14,27	5000,00	14,29	5000,00
Warrant	DE000CV5Z230	DAX 13400TS 0618Z	EUR								14,29	20000,00	14,31	20000,00
Warrant	LU1695195013	DAX 13416TL OPENS	EUR											
Warrant	DE000CV5Z2M3	DAX 13420TPIOPENZ	EUR								1,64	500000,00	1,65	500000,00
Warrant	LU1695195104	DAX 13435TS OPENS	EUR											
Warrant	DE000HV185M1	DAX 13448TS OPENT	EUR								14,61	65000,00	14,62	65000,00
Warrant	DE000CQ4G4U6	DAX 13450TS 0618C	EUR								14,81	100000,00	14,83	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5Z222	DAX 13450TS 0618Z	EUR								14,79	20000,00	14,81	20000,00
Warrant	LU1695195286	DAX 13459TS OPENS	EUR								18,22	5000,00	18,24	5000,00
Warrant	LU1695195369	DAX 13483TS OPENS	EUR								18,47	5000,00	18,49	5000,00
Warrant	DE000CV5Z2L5	DAX 13488TS OPENZ	EUR								7,54	150000,00	7,55	150000,00
Warrant	DE000HV185N9	DAX 13498TS OPENT	EUR								15,10	65000,00	15,11	65000,00
Warrant	NL0012420863	DAX 13500C 0618B	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CQ4G6F2	DAX 13500C 0618C	EUR								0,14	30000,00	0,15	30000,00
Warrant	DE000HV18CH9	DAX 13500C 0618T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV2CLD3	DAX 13500C 0618Z	EUR								0,03	450000,00	0,04	450000,00
Warrant	NL0012639066	DAX 13500C 0918B	EUR								0,15	50000,00	0,16	50000,00
Warrant	DE000CQ4ZBK3	DAX 13500C 0918C	EUR								0,73	30000,00	0,74	30000,00
Warrant	DE000CV5YCZ2	DAX 13500C 0918Z	EUR								0,17	450000,00	0,18	450000,00
Warrant	NL0012717169	DAX 13500C 1218B	EUR								0,32	50000,00	0,33	50000,00
Warrant	DE000CQ4ZQ53	DAX 13500C 1218C	EUR								1,50	30000,00	1,51	30000,00
Warrant	DE000CV60KB8	DAX 13500C 1218Z	EUR								0,37	450000,00	0,38	450000,00
Warrant	DE000CQ4ZFK4	DAX 13500TPIOPENC	EUR								15,53	100000,00	15,55	100000,00
Warrant	DE000CQ4ZF07	DAX 13500TPIOPENC	EUR								14,59	100000,00	14,61	100000,00
Warrant	LU1695168630	DAX 13500TPIOPENS	EUR											
Warrant	DE000CQ4G4V4	DAX 13500TS 0618C	EUR	16,77	17,17	15,63	28943,00	6	15,63	1740	15,31	100000,00	15,33	100000,00
Warrant	LU1697060009	DAX 13500TS 0618S	EUR								15,27	5000,00	15,29	5000,00
Warrant	DE000HV184T9	DAX 13500TS 0618T	EUR								15,23	65000,00	15,25	65000,00
Warrant	DE000CV5Z156	DAX 13500TS 0618Z	EUR								15,29	20000,00	15,31	20000,00
Warrant	LU1695195443	DAX 13507TS OPENS	EUR								18,72	5000,00	18,74	5000,00
Warrant	LU1695195526	DAX 13532TS OPENS	EUR								18,97	5000,00	18,99	5000,00
Warrant	DE000HV185P4	DAX 13547TS OPENT	EUR								15,60	65000,00	15,61	65000,00
Warrant	DE000CQ4G4W2	DAX 13550TS 0618C	EUR								15,81	100000,00	15,83	100000,00
Warrant	DE000CV5Z149	DAX 13550TS 0618Z	EUR								15,79	20000,00	15,81	20000,00
Warrant	LU1695195799	DAX 13556TS OPENS	EUR								19,22	5000,00	19,24	5000,00
Warrant	DE000CE4VWE5	DAX 13570TPIOPENZ	EUR								1,79	380000,00	1,80	380000,00
Warrant	LU1695169018	DAX 13580TS OPENS	EUR											
Warrant	DE000HV185Q2	DAX 13597TS OPENT	EUR								16,09	65000,00	16,10	65000,00
Warrant	DE000HV16P35	DAX 13600C 0319T	EUR								2,19	25000,00	2,21	25000,00
Warrant	DE000HV1UWM0	DAX 13600C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000HV16NV1	DAX 13600C 0618T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000HV19VF1	DAX 13600C 0619T	EUR								3,07	25000,00	3,09	25000,00
Warrant	DE000CQ4G6Q9	DAX 13600C 0918C	EUR								0,62	30000,00	0,63	30000,00
Warrant	DE000HV163H8	DAX 13600C 0918T	EUR								0,62	25000,00	0,64	25000,00
Warrant	DE000CQ4G602	DAX 13600C 1218C	EUR								1,32	30000,00	1,33	30000,00
Warrant	DE000HV163R7	DAX 13600C 1218T	EUR								1,39	25000,00	1,41	25000,00
Warrant	DE000HV16PX2	DAX 13600P 0319T	EUR								18,69	25000,00	18,71	25000,00
Warrant	DE000HV1VQF4	DAX 13600P 0418T	EUR								16,14	50000,00	16,18	50000,00
Warrant	DE000CQ4G7K0	DAX 13600P 0618C	EUR								16,20	30000,00	16,21	30000,00
Warrant	DE000HV16PM5	DAX 13600P 0618T	EUR								16,17	25000,00	16,21	25000,00
Warrant	DE000CQ4G7V7	DAX 13600P 0918C	EUR								16,89	30000,00	16,90	30000,00
Warrant	DE000HV16ZJ6	DAX 13600P 0918T	EUR								16,87	25000,00	16,91	25000,00
Warrant	DE000CQ4G768	DAX 13600P 1218C	EUR								17,75	30000,00	17,76	30000,00
Warrant	DE000HV16Z57	DAX 13600P 1218T	EUR								17,83	25000,00	17,85	25000,00
Warrant	DE000CQ4G4X0	DAX 13600TS 0618C	EUR	16,50	16,50	16,50	1650,00	1	16,50	100	16,31	100000,00	16,33	100000,00
Warrant	DE000CV5ZQ86	DAX 13600TS 0618Z	EUR								16,24	20000,00	16,26	20000,00
Warrant	LU1695195872	DAX 13604TS OPENS	EUR								19,72	5000,00	19,74	5000,00
Warrant	LU1695195955	DAX 13629TS OPENS	EUR								19,97	5000,00	19,99	5000,00
Warrant	DE000CE4UE33	DAX 13637TS OPENZ	EUR								8,29	150000,00	8,30	150000,00
Warrant	DE000HV185R0	DAX 13647TS OPENT	EUR								16,59	65000,00	16,60	65000,00
Warrant	DE000CQ4G4Y8	DAX 13650TS 0618C	EUR								16,81	100000,00	16,83	100000,00
Warrant	DE000CV60G50	DAX 13650TS 0618Z	EUR								16,74	20000,00	16,76	20000,00
Warrant	LU1695196094	DAX 13653TS OPENS	EUR								20,21	5000,00	20,23	5000,00
Warrant	DE000HV185S8	DAX 13696TS OPENT	EUR								17,09	65000,00	17,10	65000,00
Warrant	DE000CQ4G6G0	DAX 13700C 0618C	EUR								0,10	30000,00	0,11	30000,00
Warrant	DE000CQ4ZBT4	DAX 13700C 1218C	EUR								1,18	30000,00	1,19	30000,00
Warrant	DE000CQ4G4Z5	DAX 13700TS 0618C	EUR								17,31	100000,00	17,33	100000,00
Warrant	DE000CV5ZQ78	DAX 13700TS 0618Z	EUR								17,24	20000,00	17,26	20000,00
Warrant	DE000CE4VWD7	DAX 13720TPIOPENZ	EUR								1,94	360000,00	1,95	359700,00
Warrant	DE000HV185T6	DAX 13746TS OPENT	EUR								17,58	65000,00	17,59	65000,00
Warrant	DE000CQ4G404	DAX 13750TS 0618C	EUR								17,81	100000,00	17,83	100000,00
Warrant	DE000CV5Z6C5	DAX 13750TS 0618Z	EUR								17,79	20000,00	17,81	20000,00
Warrant	DE000HV1RZD8	DAX 13760TS OPENT	EUR								18,78	50000,00	18,80	50000,00
Warrant	DE000HV185U4	DAX 13795TS OPENT	EUR								18,08	65000,00	18,09	65000,00
Warrant	DE000HV16P43	DAX 13800C 0319T	EUR								1,78	25000,00	1,80	25000,00
Warrant	DE000HV1VM04	DAX 13800C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	NL0012638993	DAX 13800C 0618B	EUR								0,00	50000,00	0,03	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV16NW9	DAX 13800C 0618T	EUR								0,03	50000,00	0,10	50000,00
Warrant	DE000HV19VG9	DAX 13800C 0619T	EUR								2,59	25000,00	2,61	25000,00
Warrant	NL0012715601	DAX 13800C 0918B	EUR								0,08	50000,00	0,09	50000,00
Warrant	DE000CQ4G6R7	DAX 13800C 0918C	EUR								0,45	30000,00	0,46	30000,00
Warrant	DE000HV163J4	DAX 13800C 0918T	EUR								0,43	25000,00	0,45	25000,00
Warrant	DE000CQ4ZQ61	DAX 13800C 1218C	EUR								1,04	30000,00	1,05	30000,00
Warrant	DE000HV163S5	DAX 13800C 1218T	EUR								1,07	25000,00	1,09	25000,00
Warrant	DE000HV16PW4	DAX 13800P 0319T	EUR								20,30	25000,00	20,32	25000,00
Warrant	DE000CQ4G7L8	DAX 13800P 0618C	EUR								18,17	30000,00	18,18	30000,00
Warrant	DE000HV16PL7	DAX 13800P 0618T	EUR								18,13	25000,00	18,17	25000,00
Warrant	DE000CQ4G7W5	DAX 13800P 0918C	EUR								18,73	30000,00	18,74	30000,00
Warrant	DE000HV16PS2	DAX 13800P 0918T	EUR								18,70	25000,00	18,74	25000,00
Warrant	DE000HV16PU8	DAX 13800P 1218T	EUR								19,51	25000,00	19,55	25000,00
Warrant	DE000CQ4G412	DAX 13800TS 0618C	EUR								18,31	100000,00	18,33	100000,00
Warrant	DE000CV5ZQ60	DAX 13800TS 0618Z	EUR								18,24	20000,00	18,26	20000,00
Warrant	DE000CE4UXG0	DAX 13834TS OPENZ	EUR								9,27	150000,00	9,28	150000,00
Warrant	DE000HV185V2	DAX 13845TS OPENT	EUR								18,57	65000,00	18,58	65000,00
Warrant	DE000CQ4G420	DAX 13850TS 0618C	EUR								18,81	100000,00	18,83	100000,00
Warrant	DE000CV60GR2	DAX 13850TS 0618Z	EUR								18,74	20000,00	18,76	20000,00
Warrant	DE000CE4VWC9	DAX 13860TPIOPENZ	EUR								2,08	340000,00	2,09	339100,00
Warrant	LU1695169109	DAX 13871TS OPENS	EUR								22,39	5000,00	22,41	5000,00
Warrant	DE000HV185W0	DAX 13895TS OPENT	EUR								19,07	65000,00	19,08	65000,00
Warrant	DE000CQ4G6H8	DAX 13900C 0618C	EUR								0,08	30000,00	0,09	30000,00
Warrant	DE000CQ4ZQ04	DAX 13900C 0918C	EUR								0,39	30000,00	0,40	30000,00
Warrant	DE000CQ4G610	DAX 13900C 1218C	EUR								0,92	30000,00	0,93	30000,00
Warrant	DE000CQ4G776	DAX 13900P 1218C	EUR								20,34	30000,00	20,35	30000,00
Warrant	DE000CQ4G438	DAX 13900TS 0618C	EUR								19,31	100000,00	19,33	100000,00
Warrant	DE000CV5ZQ52	DAX 13900TS 0618Z	EUR								19,24	20000,00	19,26	20000,00
Warrant	DE000HV1VJ25	DAX 13939TS OPENT	EUR								19,51	65000,00	19,52	65000,00
Warrant	DE000HV185X8	DAX 13994TS OPENT	EUR								20,06	65000,00	20,07	65000,00
Warrant	DE000HV16P50	DAX 14000C 0319T	EUR								1,45	25000,00	1,47	25000,00
Warrant	DE000CV61L87	DAX 14000C 0319Z	EUR								0,32	450000,00	0,33	450000,00
Warrant	DE000HV1VM12	DAX 14000C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	NL0012425334	DAX 14000C 0618B	EUR								0,00	50000,00	0,03	50000,00
Warrant	DE000HV16NX7	DAX 14000C 0618T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000CV2EC98	DAX 14000C 0618Z	EUR								0,01	450000,00	0,02	450000,00
Warrant	DE000HV19VH7	DAX 14000C 0619T	EUR								2,17	25000,00	2,19	25000,00
Warrant	NL0012639074	DAX 14000C 0918B	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CQ4G655	DAX 14000C 0918C	EUR								0,33	30000,00	0,34	30000,00
Warrant	DE000HV163K2	DAX 14000C 0918T	EUR								0,31	32800,00	0,33	32800,00
Warrant	DE000CV2CLE1	DAX 14000C 0918Z	EUR								0,07	450000,00	0,08	450000,00
Warrant	NL0012717177	DAX 14000C 1218B	EUR								0,16	50000,00	0,17	50000,00
Warrant	DE000CQ4ZBU2	DAX 14000C 1218C	EUR								0,81	30000,00	0,82	30000,00
Warrant	DE000HV163T3	DAX 14000C 1218T	EUR								0,81	25000,00	0,83	25000,00
Warrant	DE000CV2FHG7	DAX 14000C 1218Z	EUR								0,19	450000,00	0,20	450000,00
Warrant	DE000HV16PV6	DAX 14000P 0319T	EUR								21,96	25000,00	21,98	25000,00
Warrant	DE000CQ4G7X3	DAX 14000P 0918C	EUR								20,61	30000,00	20,62	30000,00
Warrant	DE000HV188T0	DAX 14000P 0918T	EUR								20,56	25000,00	20,60	25000,00
Warrant	DE000HV16PT0	DAX 14000P 1218T	EUR								21,27	25000,00	21,31	25000,00
Warrant	DE000CQ283Y1	DAX 14000TPIOPENC	EUR								19,21	100000,00	19,23	100000,00
Warrant	DE000CY68QC4	DAX 14000TPIOPENC	EUR								16,66	100000,00	16,68	100000,00
Warrant	DE000CY90RU4	DAX 14000TPIOPENC	EUR								18,06	100000,00	18,08	100000,00
Warrant	DE000CQ28158	DAX 14000TPIOPENC	EUR								18,25	100000,00	18,27	100000,00
Warrant	DE000CY90KD5	DAX 14000TPIOPENC	EUR								17,10	100000,00	17,12	100000,00
Warrant	DE000CY68X62	DAX 14000TPIOPENC	EUR								15,83	100000,00	15,85	100000,00
Warrant	LU1695168713	DAX 14000TPIOPENS	EUR								19,48	5000,00	19,50	5000,00
Warrant	DE000CQ4G446	DAX 14000TS 0618C	EUR	21,18	21,61	21,18	24600,50	3	21,61	1150	20,31	98400,00	20,33	98300,00
Warrant	DE000HV17265	DAX 14000TS 0618T	EUR								20,27	65000,00	20,29	65000,00
Warrant	DE000CV5Y2V5	DAX 14000TS 0618Z	EUR								20,29	20000,00	20,31	20000,00
Warrant	DE000CE4WUE7	DAX 14020TPIOPENZ	EUR								2,24	350000,00	2,25	350000,00
Warrant	DE000CE4UXF2	DAX 14031TS OPENZ	EUR								10,25	150000,00	10,26	150000,00
Warrant	DE000HV185Y6	DAX 14043TS OPENT	EUR								20,55	65000,00	20,56	65000,00
Warrant	DE000HV185Z3	DAX 14093TS OPENT	EUR								21,05	65000,00	21,06	65000,00
Warrant	DE000CQ4G6J4	DAX 14100C 0618C	EUR								0,07	30000,00	0,08	30000,00
Warrant	DE000CQ4ZBL1	DAX 14100C 0918C	EUR								0,30	30000,00	0,31	30000,00
Warrant	DE000CQ4G453	DAX 14100TS 0618C	EUR								21,30	93800,00	21,32	93800,00
Warrant	DE000HV18604	DAX 14143TS OPENT	EUR								21,54	65000,00	21,55	65000,00
Warrant	DE000CE4WUD9	DAX 14160TPIOPENZ	EUR								2,39	330000,00	2,40	330000,00
Warrant	DE000HV18612	DAX 14192TS OPENT	EUR								22,04	65000,00	22,05	65000,00
Warrant	DE000HV16P68	DAX 14200C 0319T	EUR								1,17	25000,00	1,19	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV1VM20	DAX 14200C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	NL0012639009	DAX 14200C 0618B	EUR								0,00	50000,00	0,03	50000,00
Warrant	DE000HV18802	DAX 14200C 0618T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000HV19VJ3	DAX 14200C 0619T	EUR								1,80	25000,00	1,82	25000,00
Warrant	DE000CQ4G6T3	DAX 14200C 0918C	EUR								0,26	30000,00	0,27	30000,00
Warrant	DE000HV16NYS	DAX 14200C 0918T	EUR								0,22	46300,00	0,24	46300,00
Warrant	DE000CQ4G628	DAX 14200C 1218C	EUR								0,64	30000,00	0,65	30000,00
Warrant	DE000HV163U1	DAX 14200C 1218T	EUR								0,62	25000,00	0,64	25000,00
Warrant	DE000HV18943	DAX 14200P 0319T	EUR								23,65	25000,00	23,69	25000,00
Warrant	DE000CQ4G784	DAX 14200P 1218C	EUR								23,08	30000,00	23,09	30000,00
Warrant	DE000HV188Y0	DAX 14200P 1218T	EUR								23,09	25000,00	23,13	25000,00
Warrant	DE000CQ28ZH0	DAX 14200TPIOPEC	EUR								20,70	96600,00	20,72	96500,00
Warrant	DE000CQ291F3	DAX 14200TPIOPEC	EUR								21,64	92400,00	21,66	92300,00
Warrant	DE000CY92L04	DAX 14200TPIOPEC	EUR								20,50	97500,00	20,52	97400,00
Warrant	DE000CY923H7	DAX 14200TPIOPEC	EUR								19,50	100000,00	19,52	100000,00
Warrant	DE000CQ4G461	DAX 14200TS 0618C	EUR								22,30	89600,00	22,32	89600,00
Warrant	DE000CE4WUL2	DAX 14230TS OPENZ	EUR								11,24	150000,00	11,25	150000,00
Warrant	DE000HV1RZE6	DAX 14240TS OPENT	EUR								23,53	50000,00	23,55	50000,00
Warrant	DE000HV18620	DAX 14242TS OPENT	EUR								22,54	65000,00	22,55	65000,00
Warrant	DE000CV60GQ4	DAX 14250TS 0618Z	EUR								22,75	20000,00	22,77	20000,00
Warrant	DE000HV18638	DAX 14292TS OPENT	EUR								23,03	65000,00	23,04	65000,00
Warrant	DE000CQ4G6K2	DAX 14300C 0618C	EUR								0,06	30000,00	0,07	30000,00
Warrant	DE000CQ4G479	DAX 14300TS 0618C	EUR								23,30	85800,00	23,32	85700,00
Warrant	DE000CE4WUC1	DAX 14310TPIOPEC	EUR								2,54	320000,00	2,55	320000,00
Warrant	DE000HV18646	DAX 14341TS OPENT	EUR								23,53	65000,00	23,54	65000,00
Warrant	DE000HV18653	DAX 14391TS OPENT	EUR								24,02	65000,00	24,03	65000,00
Warrant	DE000HV16P76	DAX 14400C 0319T	EUR								0,95	25000,00	0,97	25000,00
Warrant	DE000HV1VM38	DAX 14400C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000HV18810	DAX 14400C 0618T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000HV18828	DAX 14400C 0918T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000CQ4ZBV0	DAX 14400C 1218C	EUR								0,51	30000,00	0,52	30000,00
Warrant	DE000HV16NZ2	DAX 14400C 1218T	EUR								0,48	25000,00	0,50	25000,00
Warrant	DE000CQ1PEY5	DAX 14400TPIOPEC	EUR								21,66	92300,00	21,68	92200,00
Warrant	DE000CQ4G487	DAX 14400TS 0618C	EUR								24,30	82300,00	24,32	82200,00
Warrant	DE000CE4X4W7	DAX 14429TS OPENZ	EUR								12,24	150000,00	12,25	150000,00
Warrant	DE000HV1WVG0	DAX 14454TS OPENT	EUR								24,65	65000,00	24,66	65000,00
Warrant	DE000CE4X684	DAX 14460TPIOPEC	EUR								2,69	320000,00	2,70	320000,00
Warrant	DE000HV10DK8	DAX 14480TS OPENT	EUR								26,05	50000,00	26,07	50000,00
Warrant	NL0012630099	DAX 14500C 0618B	EUR								0,00	50000,00	0,03	50000,00
Warrant	DE000CV2ECA4	DAX 14500C 0618Z	EUR								0,01	450000,00	0,02	450000,00
Warrant	NL0012639082	DAX 14500C 0918B	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CQ4G6U1	DAX 14500C 0918C	EUR								0,18	30000,00	0,19	30000,00
Warrant	DE000CV5YD09	DAX 14500C 0918Z	EUR								0,03	450000,00	0,04	450000,00
Warrant	DE000CQ4G636	DAX 14500C 1218C	EUR								0,45	30000,00	0,46	30000,00
Warrant	DE000CV5YD17	DAX 14500C 1218Z	EUR								0,10	450000,00	0,11	450000,00
Warrant	DE000CY90W78	DAX 14500TPIOPEC	EUR								23,02	86800,00	23,04	86800,00
Warrant	DE000CQ295L2	DAX 14500TPIOPEC	EUR								24,63	81200,00	24,65	81100,00
Warrant	DE000CQ1PCM4	DAX 14500TPIOPEC	EUR								23,56	84800,00	23,58	84800,00
Warrant	DE000CY90VN1	DAX 14500TPIOPEC	EUR								22,09	90500,00	22,11	90400,00
Warrant	DE000CQ1PBA1	DAX 14500TPIOPEC	EUR								22,62	88400,00	22,64	88300,00
Warrant	DE000CQ298C5	DAX 14500TPIOPEC	EUR								23,70	84300,00	23,72	84300,00
Warrant	DE000CQ1QHN9	DAX 14500TPIOPEC	EUR								22,99	86900,00	23,01	86900,00
Warrant	DE000CQ283Z8	DAX 14500TPIOPEC	EUR								24,14	82800,00	24,16	82700,00
Warrant	DE000CQ289Z5	DAX 14500TPIOPEC	EUR								23,23	86000,00	23,25	86000,00
Warrant	DE000CQ4FWT2	DAX 14500TPIOPEC	EUR								23,93	83500,00	23,95	83500,00
Warrant	DE000CQ4G495	DAX 14500TS 0618C	EUR								25,30	79900,00	25,32	78900,00
Warrant	DE000HV17Z73	DAX 14500TS 0618T	EUR								25,24	65000,00	25,26	65000,00
Warrant	DE000CV60GP6	DAX 14500TS 0618Z	EUR								25,25	20000,00	25,27	20000,00
Warrant	DE000HV18661	DAX 14540TS OPENT	EUR								25,51	65000,00	25,52	65000,00
Warrant	DE000HV16P84	DAX 14600C 0319T	EUR								0,77	25000,00	0,79	25000,00
Warrant	DE000HV1VM46	DAX 14600C 0418T	EUR								0,01	50000,00	0,10	50000,00
Warrant	DE000HV18836	DAX 14600C 0918T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000HV18851	DAX 14600C 1218T	EUR								0,37	27350,00	0,39	27350,00
Warrant	DE000CE4X676	DAX 14600TPIOPEC	EUR								2,84	300000,00	2,85	298900,00
Warrant	DE000CQ4G5A5	DAX 14600TS 0618C	EUR								26,30	76000,00	26,32	75900,00
Warrant	DE000CE4XHM5	DAX 14629TS OPENZ	EUR								13,24	150000,00	13,25	150000,00
Warrant	DE000CQ4G5B3	DAX 14700TS 0618C	EUR								27,30	73200,00	27,32	73200,00
Warrant	DE000CE4X668	DAX 14750TPIOPEC	EUR								2,98	290000,00	2,99	290000,00
Warrant	DE000HV1SWF8	DAX 14760TS OPENT	EUR								28,67	50000,00	28,69	50000,00
Warrant	DE000HV18888	DAX 14800C 0319T	EUR								0,56	25000,00	0,58	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4G6V9	DAX 14800C 0918C	EUR								0,14	30000,00	0,15	30000,00
Warrant	DE000HV18844	DAX 14800C 0918T	EUR								0,06	50000,00	0,10	50000,00
Warrant	DE000CQ4G644	DAX 14800C 1218C	EUR								0,33	30000,00	0,34	30000,00
Warrant	DE000HV18869	DAX 14800C 1218T	EUR								0,28	35500,00	0,30	35500,00
Warrant	DE000CQ4G5C1	DAX 14800TS 0618C	EUR								28,30	70600,00	28,32	70600,00
Warrant	DE000CE4XHL7	DAX 14828TS OPENZ	EUR								14,23	150000,00	14,24	150000,00
Warrant	DE000CE4X650	DAX 14900TPIOPENZ	EUR								3,13	280000,00	3,14	280000,00
Warrant	DE000CQ4G5D9	DAX 14900TS 0618C	EUR								29,30	68200,00	29,32	68200,00
Warrant	DE000HV1WVH8	DAX 14936TS OPENT	EUR								29,46	65000,00	29,47	65000,00
Warrant	DE000HV188C6	DAX 15000C 0319T	EUR								0,45	25000,00	0,47	25000,00
Warrant	DE000CE8YFP1	DAX 15000C 0618Z	EUR								0,01	450000,00		
Warrant	DE000CV5YX39	DAX 15000C 0618Z	EUR								0,01	450000,00	0,02	450000,00
Warrant	DE000CV2F429	DAX 15000C 0918Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	DE000HV18877	DAX 15000C 1218T	EUR								0,22	46300,00	0,24	46300,00
Warrant	DE000CV2FHH5	DAX 15000C 1218Z	EUR								0,06	450000,00	0,07	450000,00
Warrant	DE000CY92KG4	DAX 15000TPIOPENC	EUR								27,41	72900,00	27,43	72900,00
Warrant	DE000CQ4FWU0	DAX 15000TPIOPENC	EUR								28,88	69200,00	28,90	69200,00
Warrant	DE000CY92L12	DAX 15000TPIOPENC	EUR								28,35	70500,00	28,37	70400,00
Warrant	DE000CQ4FW75	DAX 15000TPIOPENC	EUR								29,83	67000,00	29,85	67000,00
Warrant	DE000CQ4G5E7	DAX 15000TS 0618C	EUR								30,30	66000,00	30,32	65900,00
Warrant	DE000HV11HR2	DAX 15000TS OPENT	EUR								31,17	50000,00	31,19	50000,00
Warrant	DE000CE4XAW9	DAX 15025TS OPENZ	EUR								15,22	150000,00	15,23	150000,00
Warrant	DE000CE8W7H8	DAX 15050TPIOPENZ	EUR								3,28	300000,00	3,29	300000,00
Warrant	DE000CQ4G5F4	DAX 15100TS 0618C	EUR								31,30	63800,00	31,32	63800,00
Warrant	DE000CE8W7G0	DAX 15190TPIOPENZ	EUR								3,43	280000,00	3,44	280000,00
Warrant	DE000HV188D4	DAX 15200C 0319T	EUR								0,36	27650,00	0,38	27650,00
Warrant	DE000CQ4G651	DAX 15200C 1218C	EUR								0,23	30000,00	0,24	30000,00
Warrant	DE000HV18885	DAX 15200C 1218T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CQ4G5G2	DAX 15200TS 0618C	EUR								32,30	61900,00	32,32	61800,00
Warrant	DE000CE8W6V1	DAX 15225TS OPENZ	EUR								16,22	150000,00	16,23	150000,00
Warrant	DE000CE4XB17	DAX 15340TPIOPENZ	EUR								3,58	240000,00	3,59	240000,00
Warrant	DE000HV1U243	DAX 15340TS OPENT	EUR								34,56	50000,00	34,58	50000,00
Warrant	DE000HV188E2	DAX 15400C 0319T	EUR								0,29	34500,00	0,31	34500,00
Warrant	DE000HV1WVJ4	DAX 15418TS OPENT	EUR								34,28	65000,00	34,29	65000,00
Warrant	DE000CE8W6U3	DAX 15424TS OPENZ	EUR								17,21	150000,00	17,22	150000,00
Warrant	DE000CV2ECB2	DAX 15500C 0618Z	EUR								0,01	450000,00	0,02	450000,00
Warrant	DE000CV5YX47	DAX 15500C 0918Z	EUR								0,02	450000,00	0,03	450000,00
Warrant	DE000CE8WU11	DAX 15500TPIOPENZ	EUR								3,74	290000,00	3,75	290000,00
Warrant	DE000HV188F9	DAX 15600C 0319T	EUR								0,23	43300,00	0,25	43300,00
Warrant	DE000CE4XAV1	DAX 15619TS OPENZ	EUR								18,18	150000,00	18,19	150000,00
Warrant	DE000CE8WU03	DAX 15640TPIOPENZ	EUR								3,89	280000,00	3,90	280000,00
Warrant	DE000CE4XB09	DAX 15780TPIOPENZ	EUR								4,02	220000,00	4,03	220000,00
Warrant	DE000CE8WT06	DAX 15820TS OPENZ	EUR								19,19	150000,00	19,20	150000,00
Warrant	DE000HV1VIN3	DAX 15840TS OPENT	EUR								39,63	50000,00	39,65	50000,00
Warrant	DE000HV1XOT7	DAX 15917TS OPENT	EUR								39,26	65000,00	39,27	65000,00
Warrant	DE000CE8YBQ5	DAX 16010TS OPENZ	EUR								20,14	150000,00	20,15	150000,00
Warrant	DE000HV13BF6	DAX 16140TS OPENT	EUR								42,47	50000,00	42,49	50000,00
Warrant	DE000CV2DNY3	DAX 16204TS OPENZ	EUR								21,11	150000,00	21,12	150000,00
Warrant	DE000CE8W7F2	DAX 16220TPIOPENZ	EUR								4,47	220000,00	4,48	220000,00
Warrant	DE000CV2DNX5	DAX 16403TS OPENZ	EUR								22,11	150000,00	22,12	150000,00
Warrant	DE000CV2DNW7	DAX 16602TS OPENZ	EUR								23,10	150000,00	23,11	150000,00
Warrant	DE000CE8WTZ5	DAX 16680TPIOPENZ	EUR								4,93	210000,00	4,94	210000,00
Warrant	DE000HV15AR8	DAX 16680TS OPENT	EUR								47,92	50000,00	47,94	50000,00
Warrant	DE000HV14U22	DAX 16689TS OPENT	EUR								46,97	65000,00	46,98	65000,00
Warrant	DE000CV2DNV9	DAX 16802TS OPENZ	EUR								24,10	150000,00	24,11	150000,00
Warrant	DE000CV5Y2F5	DAX 17260TPIOPENZ	EUR								5,53	500000,00	5,54	500000,00
Warrant	DE000HV183M6	DAX 17340TS OPENT	EUR								54,62	50000,00	54,64	50000,00
Warrant	DE000HV17ZR1	DAX 17356TS OPENT	EUR								53,64	65000,00	53,65	65000,00
Warrant	DE000CV5Y2P4	DAX 17399TS OPENZ	EUR								27,08	150000,00	27,09	150000,00
Warrant	DE000CX70WQ6	DAX 19400TPIOPENC	EUR											
Warrant	DE000CQ59302	DBANK 9TCIOPENC	EUR								0,22	180000,00	0,23	180000,00
Warrant	DE000HV16VS0	DBANK 10C 0918T	EUR								0,41	25000,00	0,43	25000,00
Warrant	NL0012721948	DBANK 10P 0618B	EUR	0,18	0,18	0,18				0,18	0,17	10000,00	0,18	10000,00
Warrant	DE000HV151A8	DBANK 10P 0618T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000HV172M9	DBANK 10P 0918T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CQ58QT1	DBANK 10TCIOPENC	EUR								0,12	180000,00	0,13	180000,00
Warrant	DE000CQ58X10	DBANK 11C 0618C	EUR								0,07	180000,00	0,08	180000,00
Warrant	NL0012714489	DBANK 11P 0618B	EUR	0,36	0,36	0,36				0,36	0,35	10000,00	0,36	10000,00
Warrant	DE000CQ58X28	DBANK 11P 0618C	EUR								0,06	180000,00	0,07	180000,00
Warrant	DE000CQ58TR9	DBANK 11TCIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	NL0012721930	DBANK 12C 0618B	EUR	0,18	0,18	0,18			0,18			0,17	10000,00	0,18	10000,00
Warrant	DE000CQ58JG3	DBANK 12C 0618C	EUR									0,03	180000,00	0,04	180000,00
Warrant	DE000CV615P9	DBANK 12C 0618Z	EUR									0,07	50000,00	0,08	50000,00
Warrant	DE000CV615N4	DBANK 12C 0918Z	EUR									0,13	50000,00	0,14	50000,00
Warrant	DE000CY71P88	DBANK 12P 0618C	EUR									0,12	180000,00	0,13	180000,00
Warrant	LU1612663028	DBANK 12P 0618S	EUR	0,65	0,65	0,65			0,65			0,64	7150,00	0,66	7150,00
Warrant	DE000HV172K3	DBANK 12P 0618T	EUR									0,30	35000,00	0,32	35000,00
Warrant	DE000CQ58QU9	DBANK 12TPIOPENC	EUR									0,08	180000,00	0,09	180000,00
Warrant	DE000CY71P70	DBANK 13C 0618C	EUR									0,01	180000,00	0,02	180000,00
Warrant	DE000CY712R3	DBANK 13P 0618C	EUR									0,20	180000,00	0,21	180000,00
Warrant	LU1612665668	DBANK 13P 0918S	EUR	1,17	1,17	1,17			1,17			1,16	5300,00	1,18	5300,00
Warrant	LU1651978790	DBANK 13P 1218S	EUR	1,29	1,29	1,29			1,29			1,28	4100,00	1,30	4100,00
Warrant	DE000CQ58DR3	DBANK 13TPIOPENC	EUR	0,19	0,19	0,19	1140,00	1	0,19	6000		0,18	180000,00	0,19	180000,00
Warrant	NL0012714471	DBANK 14C 0618B	EUR	0,03	0,03	0,03			0,03			0,02	10000,00	0,03	10000,00
Warrant	DE000CY712J0	DBANK 14C 0618C	EUR									0,00	180000,00	0,02	180000,00
Warrant	DE000HV14WZ8	DBANK 14C 0618T	EUR									0,01	50000,00	0,02	50000,00
Warrant	DE000CV52KZ2	DBANK 14C 0618Z	EUR									0,01	50000,00	0,02	50000,00
Warrant	DE000CV617T3	DBANK 14C 0918Z	EUR									0,04	50000,00	0,05	50000,00
Warrant	DE000CY71699	DBANK 14P 0618C	EUR									0,29	180000,00	0,30	180000,00
Warrant	LU1651976828	DBANK 14P 0918S	EUR	1,59	1,59	1,59			1,59			1,58	5400,00	1,60	5400,00
Warrant	LU1651978956	DBANK 14P 1218S	EUR	1,68	1,68	1,68			1,68			1,67	4100,00	1,69	4100,00
Warrant	DE000CQ4XAE3	DBANK 14TPIOPENC	EUR									0,27	180000,00	0,28	180000,00
Warrant	NL0012716427	DBANK 15C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	10000,00	0,03	10000,00
Warrant	DE000CY712K8	DBANK 15C 0618C	EUR									0,00	180000,00	0,02	180000,00
Warrant	DE000CY712S1	DBANK 15P 0618C	EUR												
Warrant	DE000CQ4HH80	DBANK 15TPIOPENC	EUR									0,37	180000,00	0,38	180000,00
Warrant	DE000CY72JX3	DBANK 16C 0618C	EUR												
Warrant	DE000HV16VR2	DBANK 16C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000CV5YG23	DBANK 16C 0618Z	EUR									0,00	50000,00	0,02	50000,00
Warrant	LU1612663705	DBANK 16C 0918S	EUR	0,04	0,04	0,04			0,04			0,02	7250,00	0,06	7250,00
Warrant	LU1651977800	DBANK 16C 1218S	EUR	0,09	0,09	0,09			0,09			0,08	5350,00	0,10	5350,00
Warrant	DE000HV172J5	DBANK 16P 0618T	EUR									1,21	10000,00	1,25	10000,00
Warrant	DE000CQ4GX24	DBANK 16TPIOPENC	EUR									0,47	180000,00	0,48	180000,00
Warrant	NL0012636054	DBANK 17C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	10000,00	0,03	10000,00
Warrant	DE000CQ1PP18	DBANK 17C 0618C	EUR												
Warrant	LU1651978014	DBANK 17C 1218S	EUR	0,07	0,07	0,07			0,07			0,06	6250,00	0,08	6250,00
Warrant	DE000CV2F684	DBANK 18C 0618Z	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000CY122W5	DBANK 18TPIOPENC	EUR												
Warrant	DE000CQ1PJM9	DBANK 18TPIOPENC	EUR												
Warrant	DE000CV5XZV4	DBANK 20C 0618Z	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000HV16VT8	DBANK 20C 0918T	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000HV15196	DBANK 20P 0618T	EUR									2,19	5000,00	2,26	5000,00
Warrant	DE000HV172L1	DBANK 20P 0918T	EUR									2,20	5000,00	2,27	5000,00
Warrant	DE000HV15EW0	DBANK 21C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	LU1573488415	DBANK 18.4TS OPENS	EUR	4,25	4,25	4,10	1700,00	1	4,10	400		4,09	30000,00	4,11	30000,00
Warrant	NL0012638423	DBANK 18.5C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	10000,00	0,03	10000,00
Warrant	DE000CD9E5K9	DBANK 8.43TCIOPENZ	EUR	0,61	0,61	0,61			0,61			0,61	30000,00	0,62	30000,00
Warrant	DE000CX68291	DBANK 9.11TCIOPENC	EUR									0,21	180000,00	0,22	180000,00
Warrant	DE000CX686T6	DBANK10.02TCIOPENC	EUR	0,07	0,07	0,07	35,00	1	0,07	500		0,10	180000,00	0,11	180000,00
Warrant	DE000CD9E5L7	DBANK10.07TCIOPENZ	EUR	0,29	0,29	0,29			0,29			0,29	30000,00	0,30	30000,00
Warrant	LU1573487441	DBANK14.04TL OPENS	EUR												
Warrant	LU1650887356	DBANK15.12TL OPENS	EUR												
Warrant	LU1651939032	DBANK15.64TS OPENS	EUR												
Warrant	LU1651894187	DBANK16.56TS OPENS	EUR												
Warrant	LU1650887513	DBANK16.56TS OPENS	EUR												
Warrant	LU1651965896	DBANK16.56TS OPENS	EUR	3,34	3,34	3,34			3,34			3,33	30000,00	3,35	30000,00
Warrant	LU1573488258	DBANK17.48TS OPENS	EUR												
Warrant	DE000CX80E99	DBANK18.48TPIOPENC	EUR									0,70	180000,00	0,71	180000,00
Warrant	LU1573488506	DBANK19.32TS OPENS	EUR	4,58	4,58	4,58			4,58			4,57	30000,00	4,59	30000,00
Warrant	DE000CX0PCR6	DBANK20.33TPIOPENC	EUR									0,90	180000,00	0,91	180000,00
Warrant	DE000CX0PCX4	DBANK21.17TPIOPENC	EUR									0,99	180000,00	1,00	180000,00
Warrant	DE000CX67L97	DBANK8.203TCIOPENC	EUR									1,58	36000,00	1,59	36000,00
Warrant	DE000CV2D6X0	DBV 31.51TCIOPENZ	EUR	0,27	0,27	0,25	5825,00	5	0,26	22500				0,27	2000,00
Warrant	DE000CE8WZC1	DEBRG 3.86TCIOPENZ	EUR												
Warrant	DE000CE8WZB3	DEBRG 4.43TCIOPENZ	EUR											1,76	500,00
Warrant	DE000CV5ZYR0	DEBRG 5.14TCIOPENZ	EUR												
Warrant	DE000CE8YHF8	DEBRG 5.55TCIOPENZ	EUR	0,52	0,52	0,48	5656,25	11	0,50	11225		0,49	2200,00	0,51	2200,00
Warrant	DE000CV5ZYS8	DEBRG 6.23TCIOPENZ	EUR	0,36	0,36	0,36	17262,00	6	0,36	47950				0,39	3266,00
Warrant	DE000CV2C3J7	DEBRG 6.66TCIOPENZ	EUR	0,26	0,26	0,24	19710,00	9	0,25	81000		0,23	240,00	0,29	2150,00
Warrant	DE000CE4WWM6	DEUTS66.75TCIOPENZ	EUR	4,62	4,62	4,62			4,62			4,59	5000,00	4,63	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE4WWN4	DEUTS74.05TCIOPENZ	EUR	3,92	3,92	3,92			3,92		3,88	5000,00	3,92	5000,00
Warrant	DE000CV2CSK3	DIAGE15.74TCIOPENZ	EUR								2,08	10000,00	2,13	10000,00
Warrant	DE000CV2D268	DIAGE20.94TCIOPENZ	EUR								0,93	10000,00	0,98	10000,00
Warrant	DE000CV61MP2	DIREN24.02TCIOPENZ	EUR	0,33	0,33	0,33	330,00	1	0,33	1000				
Warrant	DE000CV62780	DIREN27.13TCIOPENZ	EUR											
Warrant	DE000CE4U9C1	DIREN29.37TCIOPENZ	EUR	0,08	0,09	0,07	291,80	4	0,07	3700				
Warrant	FR0010944314	DIHLT 302TLOPENS	EUR								4,66	3125,00	4,72	3125,00
Warrant	DE000CM6PUT4	DJIIND 8180TCIOPENZ	EUR								7,98	200000,00	7,99	200000,00
Warrant	DE000CM444C9	DJIIND10420TCIOPENZ	EUR								6,88	200000,00	6,89	200000,00
Warrant	DE000CB6W924	DJIIND12670TL OPENZ	EUR								9,25	150000,00	9,26	150000,00
Warrant	DE000CK9NHU0	DJIIND12710TCIOPENZ	EUR								5,75	200000,00	5,76	200000,00
Warrant	DE000CK9QQE8	DJIIND13550TCIOPENZ	EUR								5,34	200000,00	5,35	200000,00
Warrant	DE000CB6W932	DJIIND13797TL OPENZ	EUR								8,33	150000,00	8,34	150000,00
Warrant	DE000CK9RDB0	DJIIND13860TCIOPENZ	EUR								5,18	200000,00	5,19	200000,00
Warrant	FR0011505833	DJIIND14267TL OPENS	EUR											
Warrant	DE000CK9RQP2	DJIIND14300TCIOPENZ	EUR								4,97	200000,00	4,98	200000,00
Warrant	DE000CZ5KEW0	DJIIND14540TCIOPENZ	EUR								4,85	200000,00	4,86	200000,00
Warrant	DE000CZ5KEX8	DJIIND14890TCIOPENZ	EUR								4,68	200000,00	4,69	200000,00
Warrant	DE000CB6W940	DJIIND14924TL OPENZ	EUR								7,41	150000,00	7,42	150000,00
Warrant	DE000CZ5KWP6	DJIIND15210TCIOPENZ	EUR								4,51	200000,00	4,52	200000,00
Warrant	DE000CZ5LGG6	DJIIND15450TCIOPENZ	EUR								4,40	200000,00	4,41	200000,00
Warrant	DE000CB6W957	DJIIND15488TL OPENZ	EUR								6,95	150000,00	6,96	150000,00
Warrant	DE000CZ5MTZ7	DJIIND15650TCIOPENZ	EUR								4,30	200000,00	4,31	200000,00
Warrant	DE000CZ8UXZ6	DJIIND15940TCIOPENZ	EUR								4,16	200000,00	4,17	200000,00
Warrant	DE000CB6W965	DJIIND16051TL OPENZ	EUR								6,50	150000,00	6,51	150000,00
Warrant	DE000CZ8UY06	DJIIND16230TCIOPENZ	EUR								4,01	200000,00	4,02	200000,00
Warrant	DE000CD20AD7	DJIIND16500TCIOPENZ	EUR								3,88	200000,00	3,89	200000,00
Warrant	DE000CD20070	DJIIND16589TL OPENZ	EUR								6,06	150000,00	6,07	150000,00
Warrant	DE000CD20AC9	DJIIND16770TCIOPENZ	EUR								3,75	200000,00	3,76	200000,00
Warrant	DE000CD20AB1	DJIIND17040TCIOPENZ	EUR								3,61	200000,00	3,62	200000,00
Warrant	DE000CD20VV5	DJIIND17125TL OPENZ	EUR								5,63	150000,00	5,64	150000,00
Warrant	DE000CD212V1	DJIIND17310TCIOPENZ	EUR								3,48	200000,00	3,49	200000,00
Warrant	DE000CD212U3	DJIIND17580TCIOPENZ	EUR								3,35	200000,00	3,36	200000,00
Warrant	DE000CD21FE2	DJIIND17660TL OPENZ	EUR								5,19	150000,00	5,20	150000,00
Warrant	DE000CD21YJ2	DJIIND17850TCIOPENZ	EUR								3,22	200000,00	3,23	200000,00
Warrant	FR0012382851	DJIIND17905TS OPENS	EUR											
Warrant	DE000CD5NUJ3	DJIIND18110TCIOPENZ	EUR								3,09	200000,00	3,10	200000,00
Warrant	DE000CD5NUB0	DJIIND18187TL OPENZ	EUR								4,76	150000,00	4,77	150000,00
Warrant	DE000CD5NUH7	DJIIND18380TCIOPENZ	EUR								2,96	200000,00	2,97	200000,00
Warrant	DE000CX80CH6	DJIIND18500TCIOPENZ	EUR								38,78	15000,00	38,82	15000,00
Warrant	DE000CD5NYV0	DJIIND18640TCIOPENZ	EUR								2,83	200000,00	2,84	200000,00
Warrant	DE000CD9EJH1	DJIIND18703TL OPENZ	EUR								4,34	150000,00	4,35	150000,00
Warrant	DE000CX81047	DJIIND18750TCIOPENZ	EUR								36,69	15000,00	36,73	15000,00
Warrant	DE000CD9EJAG	DJIIND18900TCIOPENZ	EUR								2,70	200000,00	2,71	200000,00
Warrant	DE000CY6B5W6	DJIIND19000P 0618C	EUR								0,08	10000,00	0,11	10000,00
Warrant	DE000CX81T59	DJIIND19000TCIOPENZ	EUR								34,59	15000,00	34,63	15000,00
Warrant	DE000CX81TX5	DJIIND19000TCIOPENZ	EUR								36,83	10000,00	36,87	10000,00
Warrant	DE000CQ58LY2	DJIIND19000TL 0918C	EUR								40,56	15000,00	40,60	15000,00
Warrant	DE000CD9ENR2	DJIIND19160TCIOPENZ	EUR								2,57	200000,00	2,58	200000,00
Warrant	DE000CD9ENG5	DJIIND19220TL OPENZ	EUR								3,92	150000,00	3,93	150000,00
Warrant	DE000CX821U7	DJIIND19250TCIOPENZ	EUR								32,46	15000,00	32,50	15000,00
Warrant	DE000CX822J8	DJIIND19250TCIOPENZ	EUR								34,73	10000,00	34,77	10000,00
Warrant	DE000CD9ENS0	DJIIND19420TCIOPENZ	EUR								2,44	200000,00	2,45	200000,00
Warrant	DE000CY71FG8	DJIIND19500P 0618C	EUR								0,09	10000,00	0,12	10000,00
Warrant	DE000CX82KD4	DJIIND19500TCIOPENZ	EUR								30,47	15000,00	30,51	15000,00
Warrant	DE000CX82KY0	DJIIND19500TCIOPENZ	EUR								32,77	10000,00	32,81	10000,00
Warrant	DE000CD9F7L2	DJIIND19680TCIOPENZ	EUR								2,31	200000,00	2,32	200000,00
Warrant	DE000CD9FLT9	DJIIND19738TL OPENZ	EUR								3,50	150000,00	3,51	150000,00
Warrant	DE000CYOHU65	DJIIND19750TCIOPENZ	EUR								31,39	10000,00	31,43	10000,00
Warrant	DE000CY10GY7	DJIIND19750TCIOPENZ	EUR								31,41	10000,00	31,45	10000,00
Warrant	DE000CYOHTR6	DJIIND19750TCIOPENZ	EUR								29,08	15000,00	29,12	15000,00
Warrant	DE000CX07W22	DJIIND19750TPIOPENZ	EUR											
Warrant	DE000CD9FQU6	DJIIND19940TCIOPENZ	EUR								2,18	200000,00	2,19	200000,00
Warrant	NL0012420947	DJIIND20000P 0618B	EUR								0,11	5000,00	0,13	500,00
Warrant	DE000CY6B5X4	DJIIND20000P 0618C	EUR								0,11	10000,00	0,14	10000,00
Warrant	DE000CQ4X7D4	DJIIND20000P 1219C	EUR								0,92	10000,00	1,02	10000,00
Warrant	DE000CY100K6	DJIIND20000TCIOPENZ	EUR								29,14	10000,00	29,18	10000,00
Warrant	DE000CY10051	DJIIND20000TCIOPENZ	EUR								26,79	15000,00	26,83	15000,00
Warrant	DE000CY3M2Y9	DJIIND20000TCIOPENZ	EUR								27,90	15000,00	27,94	15000,00
Warrant	DE000CQ58LZ9	DJIIND20000TL 0918C	EUR								32,51	15000,00	32,55	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD9FVB6	DJIND20200TCIOPENZ	EUR								2,05	200000,00	2,06	200000,00
Warrant	DE000CD9FSD8	DJIND20248TL OPENZ	EUR								3,09	150000,00	3,10	150000,00
Warrant	DE000CY3L6Z8	DJIND20250TCIOPENZ	EUR								25,40	15000,00	25,44	15000,00
Warrant	DE000CY10F27	DJIND20250TCIOPENZ	EUR								27,18	10000,00	27,22	10000,00
Warrant	DE000CY3L7J0	DJIND20250TCIOPENZ	EUR								27,76	10000,00	27,80	10000,00
Warrant	DE000CY126T2	DJIND20250TCIOPENZ	EUR								25,13	15000,00	25,17	15000,00
Warrant	DE000CY10E36	DJIND20250TCIOPENZ	EUR								24,81	15000,00	24,85	15000,00
Warrant	DE000CY6AMS1	DJIND20250TCIOPENZ	EUR								26,54	15000,00	26,58	15000,00
Warrant	DE000CR5UH80	DJIND20446TS OPENZ	EUR											
Warrant	DE000CD9FVC4	DJIND20460TCIOPENZ	EUR								1,93	200000,00	1,94	200000,00
Warrant	DE000CD5PQZ2	DJIND20475TPIOPENZ	EUR											
Warrant	DE000CY6BSY2	DJIND20500P 0618C	EUR								0,14	10000,00	0,17	10000,00
Warrant	DE000CV2ECN7	DJIND20500P 0618Z	EUR								0,15	200000,00	0,16	200000,00
Warrant	DE000CQ4X7C6	DJIND20500P 0619C	EUR								0,83	10000,00	0,86	10000,00
Warrant	DE000CQ59B23	DJIND20500P 1218C	EUR								0,53	10000,00	0,56	10000,00
Warrant	DE000CY3MG63	DJIND20500TCIOPENZ	EUR								23,67	15000,00	23,71	15000,00
Warrant	DE000CY3MH62	DJIND20500TCIOPENZ	EUR								26,06	10000,00	26,10	10000,00
Warrant	DE000CQ58SF6	DJIND20500TL 0918C	EUR								28,48	15000,00	28,52	15000,00
Warrant	DE000CE4V290	DJIND20620TCIOPENZ	EUR								1,85	200000,00	1,86	200000,00
Warrant	DE000CY717E0	DJIND20750TCIOPENZ	EUR								23,12	15000,00	23,16	15000,00
Warrant	DE000CY71YQ8	DJIND20750TCIOPENZ	EUR								25,63	10000,00	25,67	10000,00
Warrant	DE000CY5A8J9	DJIND20750TCIOPENZ	EUR								21,86	15000,00	21,90	15000,00
Warrant	DE000CY5A875	DJIND20750TCIOPENZ	EUR								24,27	10000,00	24,31	10000,00
Warrant	DE000CY5BFK2	DJIND20750TCIOPENZ	EUR								21,90	15000,00	21,94	15000,00
Warrant	DE000CE4VSA1	DJIND20757TL OPENZ	EUR								2,67	150000,00	2,68	150000,00
Warrant	DE000CE4VWH8	DJIND20880TCIOPENZ	EUR								1,72	200000,00	1,73	200000,00
Warrant	LU1719396076	DJIND20981TL OPENS	EUR								2,89	100000,00	2,90	100000,00
Warrant	DE000CY6B5Z9	DJIND21000P 0618C	EUR								0,17	10000,00	0,20	10000,00
Warrant	DE000CQ4X797	DJIND21000P 0918C	EUR								0,41	10000,00	0,44	10000,00
Warrant	DE000CV2DVV2	DJIND21000P 0918Z	EUR								0,41	200000,00	0,42	200000,00
Warrant	DE000CY5B9T5	DJIND21000TCIOPENZ	EUR								19,98	15000,00	20,02	15000,00
Warrant	DE000CY5B956	DJIND21000TCIOPENZ	EUR								22,41	10000,00	22,45	10000,00
Warrant	DE000CQ58M05	DJIND21000TL 0918C	EUR								24,45	15000,00	24,49	15000,00
Warrant	DE000CE4VWJ4	DJIND21080TCIOPENZ	EUR	1,57	1,57	1,57	47100,00	1	1,57	30000	1,62	200000,00	1,63	200000,00
Warrant	DE000CY6CLK6	DJIND21250TCIOPENZ	EUR								21,07	10000,00	21,11	10000,00
Warrant	DE000CY6CLB5	DJIND21250TCIOPENZ	EUR								18,62	15000,00	18,66	15000,00
Warrant	DE000CY713P5	DJIND21250TCIOPENZ	EUR								18,90	15000,00	18,94	15000,00
Warrant	DE000CE8XRL7	DJIND21253TL OPENZ	EUR	1,93	1,93	1,93	5790,00	1	1,93	3000	2,27	150000,00	2,28	150000,00
Warrant	DE000CE8XE36	DJIND21330TCIOPENZ	EUR								1,50	200000,00	1,51	200000,00
Warrant	LU1719396159	DJIND21481TL OPENS	EUR								2,50	100000,00	2,51	100000,00
Warrant	DE000CY6B5L9	DJIND21500C 0618C	EUR								2,21	10000,00	2,24	10000,00
Warrant	DE000CY6B608	DJIND21500P 0618C	EUR								0,22	10000,00	0,25	10000,00
Warrant	DE000CV2ECP2	DJIND21500P 0618Z	EUR								0,22	200000,00	0,23	200000,00
Warrant	DE000CY6CVM1	DJIND21500TCIOPENZ	EUR								16,64	15000,00	16,68	15000,00
Warrant	DE000CY6CW82	DJIND21500TCIOPENZ	EUR								19,12	10000,00	19,16	10000,00
Warrant	DE000CQ4Y1Y2	DJIND21500TL 0618C	EUR								20,34	15000,00	20,38	15000,00
Warrant	LU1719632900	DJIND21500TL 0618S	EUR								2,04	100000,00	2,05	100000,00
Warrant	DE000CQ58M13	DJIND21500TL 0918C	EUR								20,42	15000,00	20,46	15000,00
Warrant	DE000CE8XS71	DJIND21580TCIOPENZ	EUR								1,38	200000,00	1,39	200000,00
Warrant	DE000CE8ZD50	DJIND21749TL OPENZ	EUR								1,87	100000,00	1,88	100000,00
Warrant	DE000CY725W6	DJIND21750TCIOPENZ	EUR								15,14	15000,00	15,18	15000,00
Warrant	DE000CY72T75	DJIND21750TCIOPENZ	EUR								17,63	10000,00	17,67	10000,00
Warrant	DE000CE8Y8S1	DJIND21840TCIOPENZ	EUR								1,25	200000,00	1,26	200000,00
Warrant	LU1719396233	DJIND21980TL OPENS	EUR								2,10	100000,00	2,11	100000,00
Warrant	DE000CV61UD1	DJIND21985TL OPENZ	EUR	1,63	1,63	1,28	32285,00	14	1,61	22500	1,68	150000,00	1,69	150000,00
Warrant	DE000CY6B5M7	DJIND22000C 0618C	EUR								1,87	10000,00	1,90	10000,00
Warrant	NL0012420962	DJIND22000P 0618B	EUR								0,29	5000,00	0,31	5000,00
Warrant	DE000CY6CPU6	DJIND22000P 0618C	EUR								0,28	10000,00	0,31	10000,00
Warrant	DE000CV2CLJ0	DJIND22000P 0618Z	EUR	0,36	0,36	0,36	720,00	1	0,36	2000	0,28	150000,00	0,29	150000,00
Warrant	NL0012639207	DJIND22000P 0918B	EUR								0,59	5000,00	0,61	5000,00
Warrant	DE000CQ4X7A0	DJIND22000P 0918C	EUR								0,57	10000,00	0,60	10000,00
Warrant	DE000CV2DVW0	DJIND22000P 0918Z	EUR	0,66	0,66	0,66	52,80	1	0,66	80	0,56	150000,00	0,57	150000,00
Warrant	DE000CQ4ZFZ2	DJIND22000P 1218C	EUR								0,75	10000,00	0,80	10000,00
Warrant	DE000CQ4GEZ5	DJIND22000P 1219C	EUR								1,43	10000,00	1,46	10000,00
Warrant	DE000CY90NW9	DJIND22000TCIOPENZ	EUR								13,41	15000,00	13,45	15000,00
Warrant	DE000CY90PR4	DJIND22000TCIOPENZ	EUR								15,90	10000,00	15,94	10000,00
Warrant	LU1719394618	DJIND22000TCIOPENZ	EUR								1,59	100000,00	1,60	100000,00
Warrant	DE000CQ4Y1Z9	DJIND22000TL 0618C	EUR								16,30	15000,00	16,34	15000,00
Warrant	DE000CV61XD5	DJIND22000TL 0618Z	EUR	12,39	14,95	12,39	57286,25	5	14,95	4012	16,29	15000,00	16,32	15000,00
Warrant	DE000CQ58M21	DJIND22000TL 0918C	EUR	15,66	15,66	12,64	3477,90	3	13,07	240	16,39	15000,00	16,43	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8ZBP7	DJIND22090TCIOPENZ	EUR								1,12	200000,00	1,13	200000,00
Warrant	DE000CV2C2B6	DJIND22247TL OPENZ	EUR	1,21	1,21	1,21	108,90	1	1,21	90	1,47	150000,00	1,48	150000,00
Warrant	DE000CY90VQ4	DJIND22250TCIOPENZ	EUR								11,36	15000,00	11,40	15000,00
Warrant	DE000CY90W86	DJIND22250TCIOPENZ	EUR								13,91	10000,00	13,95	10000,00
Warrant	DE000CV60XD7	DJIND22250TL 0618Z	EUR								14,28	15000,00	14,31	15000,00
Warrant	DE000CV2CF7	DJIND22340TCIOPENZ	EUR								1,00	200000,00	1,01	200000,00
Warrant	LU1719396316	DJIND22480TL OPENS	EUR								1,71	100000,00	1,72	100000,00
Warrant	DE000CV5ZER2	DJIND22492TL OPENZ	EUR								1,27	150000,00	1,28	150000,00
Warrant	DE000CV6B5N5	DJIND22500C 0618C	EUR								1,54	10000,00	1,57	10000,00
Warrant	DE000CV72TR4	DJIND22500P 0618C	EUR								0,34	10000,00	0,37	10000,00
Warrant	DE000CV2F494	DJIND22500P 0618Z	EUR								0,35	150000,00	0,36	150000,00
Warrant	DE000CQ4GEW2	DJIND22500P 0619C	EUR								1,26	10000,00	1,29	10000,00
Warrant	DE000CQ58A09	DJIND22500P 0918C	EUR								0,67	10000,00	0,72	10000,00
Warrant	DE000CY91GH2	DJIND22500TCIOPENZ	EUR								9,51	15000,00	9,55	15000,00
Warrant	DE000CY91GT7	DJIND22500TCIOPENZ	EUR								12,08	10000,00	12,12	10000,00
Warrant	LU1719394709	DJIND22500TCIOPENZ	EUR								1,19	100000,00	1,20	100000,00
Warrant	DE000CQ4Y209	DJIND22500TL 0618C	EUR	8,96	10,02	8,96	4023,30	4	10,02	430	12,27	15000,00	12,31	15000,00
Warrant	LU1719633031	DJIND22500TL 0618S	EUR								1,25	100000,00	1,26	100000,00
Warrant	DE000CV601B5	DJIND22500TL 0618Z	EUR								12,27	15000,00	12,30	15000,00
Warrant	DE000CQ58M39	DJIND22500TL 0918C	EUR	10,63	10,63	8,34	3374,03	6	9,83	353	12,36	15000,00	12,40	15000,00
Warrant	DE000CV2CB42	DJIND22590TCIOPENZ	EUR								0,88	200000,00	0,89	200000,00
Warrant	DE000CQ58S64	DJIND22600TL 0918C	EUR								11,56	15000,00	11,60	15000,00
Warrant	DE000CQ58SH2	DJIND22700TL 0918C	EUR								10,78	15000,00	10,82	15000,00
Warrant	DE000CY91R66	DJIND22750TCIOPENZ	EUR	7,14	7,14	7,14	157,08	1	7,14	22	10,13	10000,00	10,17	10000,00
Warrant	DE000CQ1QLR2	DJIND22750TCIOPENZ	EUR								10,52	10000,00	10,56	10000,00
Warrant	DE000CY91QV2	DJIND22750TCIOPENZ	EUR								7,57	15000,00	7,61	15000,00
Warrant	DE000CV60U51	DJIND22750TL 0618Z	EUR	6,82	7,00	5,85	40155,50	4	7,00	5860	10,28	15000,00	10,31	15000,00
Warrant	DE000CV2CQB6	DJIND22752TL OPENZ	EUR								1,06	150000,00	1,07	150000,00
Warrant	DE000CQ58SJ8	DJIND22800TL 0918C	EUR								9,99	15000,00	10,03	15000,00
Warrant	DE000CV2CNC1	DJIND22840TCIOPENZ	EUR								0,75	200000,00	0,76	200000,00
Warrant	DE000CQ58SK6	DJIND22900TL 0918C	EUR								9,21	15000,00	9,25	15000,00
Warrant	LU1719396407	DJIND22979TL OPENS	EUR								1,31	100000,00	1,32	100000,00
Warrant	DE000CV5ZE50	DJIND22998TL OPENZ	EUR								0,86	150000,00	0,87	150000,00
Warrant	DE000CV6B5P0	DJIND23000C 0618C	EUR								1,23	10000,00	1,26	10000,00
Warrant	DE000CV2ECK3	DJIND23000C 0618Z	EUR								1,21	50000,00	1,22	50000,00
Warrant	NL0012629190	DJIND23000P 0618B	EUR								0,47	5000,00	0,49	5000,00
Warrant	DE000CY90WV9	DJIND23000P 0618C	EUR								0,44	10000,00	0,47	10000,00
Warrant	DE000CV2DVU4	DJIND23000P 0618Z	EUR	0,58	0,58	0,46	7350,00	5	0,46	13500	0,45	100000,00	0,46	100000,00
Warrant	NL0012639215	DJIND23000P 0918B	EUR								0,80	5000,00	0,82	5000,00
Warrant	DE000CQ4X0J6	DJIND23000P 0918C	EUR								0,78	10000,00	0,81	10000,00
Warrant	DE000CV2F4B9	DJIND23000P 0918Z	EUR								0,78	100000,00	0,79	100000,00
Warrant	DE000CV2FHR4	DJIND23000P 1218Z	EUR	1,15	1,15	1,11	23740,00	3	1,12	21000	0,99	60000,00	1,00	60000,00
Warrant	DE000CQ1NYG5	DJIND23000TCIOPENZ	EUR								8,44	10000,00	8,48	10000,00
Warrant	DE000CQ1NXU8	DJIND23000TCIOPENZ	EUR								5,85	15000,00	5,89	15000,00
Warrant	LU1719394881	DJIND23000TCIOPENZ	EUR								0,79	100000,00	0,80	100000,00
Warrant	DE000CQ4Y217	DJIND23000TL 0618C	EUR	5,69	6,89	4,34	21572,87	16	6,89	3898	8,36	15000,00	8,40	15000,00
Warrant	DE000CV5Y308	DJIND23000TL 0618Z	EUR	4,34	4,61	4,34	4475,00	2	4,61	1000	8,32	15000,00	8,35	15000,00
Warrant	DE000CQ58M47	DJIND23000TL 0918C	EUR								8,42	15000,00	8,46	15000,00
Warrant	DE000CV2CVH3	DJIND23090TCIOPENZ	EUR	0,48	0,59	0,43	4651,00	4	0,59	9900	0,63	200000,00	0,64	200000,00
Warrant	DE000CQ58M54	DJIND23100TL 0918C	EUR								7,63	15000,00	7,67	15000,00
Warrant	DE000CQ58M62	DJIND23200TL 0918C	EUR	5,76	6,80	2,70	14092,02	7	6,80	2988	6,84	15000,00	6,88	15000,00
Warrant	DE000CV601A7	DJIND23250TL 0618Z	EUR	5,54	5,54	3,63	8858,00	4	5,34	2200	6,31	15000,00	6,34	15000,00
Warrant	DE000CV2D0M6	DJIND23256TL OPENZ	EUR	0,24	0,32	0,24	1080,00	2	0,32	3500	0,65	150000,00	0,66	150000,00
Warrant	DE000CQ58M70	DJIND23300TL 0918C	EUR	5,03	5,03	2,65	5884,65	9	3,43	1649	6,11	15000,00	6,15	15000,00
Warrant	DE000CV60U04	DJIND23313TL OPENZ	EUR	0,53	0,53	0,28	492,00	6	0,38	1200	0,60	150000,00	0,61	150000,00
Warrant	DE000CV2D4N6	DJIND23340TCIOPENZ	EUR	0,42	0,46	0,35	3701,36	16	0,46	9498	0,51	200000,00	0,52	200000,00
Warrant	DE000CV5ZC09	DJIND23385TL OPENZ	EUR											
Warrant	DE000CQ58M88	DJIND23400TL 0918C	EUR											
Warrant	DE000CQ59948	DJIND23400TL 0918C	EUR	4,14	4,32	4,14	2791,80	2	4,32	660	5,30	15000,00	5,34	15000,00
Warrant	DE000CV2D8K3	DJIND23419TCIOPENZ	EUR											
Warrant	LU1719396589	DJIND23479TL OPENS	EUR											
Warrant	DE000CV5ZZF2	DJIND23482TL OPENZ	EUR											
Warrant	NL0012721401	DJIND23500C 0618B	EUR	0,79	0,82	0,73	6091,30	9	0,82	7760	0,93	5000,00	0,94	5000,00
Warrant	DE000CY6CWX6	DJIND23500C 0618C	EUR								0,94	10000,00	0,97	10000,00
Warrant	NL0012721435	DJIND23500C 0918B	EUR								1,29	5000,00	1,30	5000,00
Warrant	DE000CQ58X36	DJIND23500C 0918C	EUR								1,31	10000,00	1,36	10000,00
Warrant	DE000CQ58X44	DJIND23500C 1218C	EUR								1,54	10000,00	1,59	10000,00
Warrant	NL0012639165	DJIND23500P 0618B	EUR								0,59	5000,00	0,61	5000,00
Warrant	DE000CY91RH9	DJIND23500P 0618C	EUR								0,57	10000,00	0,60	10000,00
Warrant	DE000CV2F4A1	DJIND23500P 0618Z	EUR								0,57	90000,00	0,58	90000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ58A17	DJIND23500P 0918C	EUR								0,92	10000,00	0,97	10000,00
Warrant	DE000CQ42QN5	DJIND23500P 1218C	EUR								1,15	10000,00	1,20	10000,00
Warrant	DE000CQ58YY5	DJIND23500T CIOPECN	EUR											
Warrant	DE000CQ4Y597	DJIND23500T CIOPECN	EUR											
Warrant	DE000CQ4Y225	DJIND23500TL 0618C	EUR											
Warrant	DE000CV5ZMR5	DJIND23500TL 0618Z	EUR											
Warrant	DE000CV60086	DJIND23500TL 0618Z	EUR											
Warrant	DE000CQ58M96	DJIND23500TL 0918C	EUR											
Warrant	DE000CV5Z244	DJIND23580T CIOPECN	EUR											
Warrant	DE000CQ58MA0	DJIND23600TL 0918C	EUR											
Warrant	DE000CQ58MB8	DJIND23700TL 0918C	EUR											
Warrant	DE000CV5Z251	DJIND23716T CIOPECN	EUR											
Warrant	DE000CV5Z2G0	DJIND23718TL OPENZ	EUR											
Warrant	DE000CV61Z16	DJIND23729TL OPENZ	EUR											
Warrant	DE000CV620F6	DJIND23750TL 0618Z	EUR											
Warrant	DE000CV60078	DJIND23750TL 0618Z	EUR											
Warrant	DE000CV625R0	DJIND23750TL 0618Z	EUR											
Warrant	DE000CQ58Y43	DJIND23800TL 0918C	EUR											
Warrant	DE000CQ58SL4	DJIND23800TS 0918C	EUR											
Warrant	DE000CV61Z65	DJIND23830T CIOPECN	EUR											
Warrant	DE000CQ58Y50	DJIND23900TL 0918C	EUR											
Warrant	DE000CQ59955	DJIND23900TS 0918C	EUR								0,00	15000,00		
Warrant	DE000CQ58SM2	DJIND23900TS 0918C	EUR											
Warrant	NL0012721419	DJIND24000C 0618B	EUR								0,68	5000,00	0,69	5000,00
Warrant	DE000CY90QB6	DJIND24000C 0618C	EUR								0,69	10000,00	0,72	10000,00
Warrant	DE000CV2C1Q6	DJIND24000C 0618Z	EUR								0,67	70000,00	0,68	70000,00
Warrant	DE000CQ594Y1	DJIND24000C 0918C	EUR								1,08	10000,00	1,11	10000,00
Warrant	DE000CV2DVN9	DJIND24000C 0918Z	EUR								1,04	70000,00	1,05	70000,00
Warrant	NL0012721427	DJIND24000P 0618B	EUR								0,72	5000,00	0,73	5000,00
Warrant	DE000CQ1QJB0	DJIND24000P 0618C	EUR								0,73	10000,00	0,76	10000,00
Warrant	DE000CV2FHP8	DJIND24000P 0618Z	EUR	0,86	0,86	0,86	215,00	1	0,86	250	0,72	80000,00	0,73	80000,00
Warrant	NL0012639223	DJIND24000P 0918B	EUR								1,10	5000,00	1,12	5000,00
Warrant	DE000CQ4GEN1	DJIND24000P 0918C	EUR								1,08	10000,00	1,11	10000,00
Warrant	DE000CV2FHQ6	DJIND24000P 0918Z	EUR								1,06	80000,00	1,07	80000,00
Warrant	DE000CQ4ZG06	DJIND24000P 1218C	EUR								1,29	10000,00	1,34	10000,00
Warrant	DE000CV5YDC9	DJIND24000P 1218Z	EUR	1,47	1,47	1,47	441,00	1	1,47	300	1,29	50000,00	1,30	50000,00
Warrant	DE000CV620E9	DJIND24000TL 0618Z	EUR											
Warrant	DE000CV62900	DJIND24000TS 0618Z	EUR	4,94	4,94	2,99	12597,28	10	3,22	3512				
Warrant	DE000CQ59963	DJIND24000TS 0918C	EUR								0,00	15000,00	1,22	15000,00
Warrant	DE000CQ58SN0	DJIND24000TS 0918C	EUR											
Warrant	DE000CQ59971	DJIND24100TS 0918C	EUR	5,26	5,26	5,26	57,86	1	5,26	11	1,22	15000,00	1,26	15000,00
Warrant	DE000CQ58SP5	DJIND24100TS 0918C	EUR											
Warrant	DE000CQ591P5	DJIND24100TS 0918C	EUR											
Warrant	DE000CV62298	DJIND24180TPIOPECN	EUR											
Warrant	DE000CQ591Q3	DJIND24200TS 0918C	EUR											
Warrant	DE000CQ59989	DJIND24200TS 0918C	EUR								2,06	15000,00	2,10	15000,00
Warrant	DE000CQ58MC6	DJIND24200TS 0918C	EUR											
Warrant	DE000CV627E4	DJIND24215TPIOPECN	EUR								0,27	200000,00	0,28	200000,00
Warrant	DE000CV61VA5	DJIND24227TPIOPECN	EUR											
Warrant	DE000CQ58VC7	DJIND24250TPIOPECN	EUR											
Warrant	DE000CQ58TS7	DJIND24250TPIOPECN	EUR											
Warrant	DE000CQ59A81	DJIND24250TPIOPECN	EUR								2,59	15000,00	2,63	15000,00
Warrant	DE000CQ59A55	DJIND24250TPIOPECN	EUR								5,28	15000,00	5,29	15000,00
Warrant	DE000CV61XG8	DJIND24250TS 0618Z	EUR											
Warrant	DE000CV628Z7	DJIND24250TS 0618Z	EUR								2,90	15000,00	2,93	15000,00
Warrant	DE000CV62454	DJIND24250TS 0618Z	EUR											
Warrant	DE000CV626Z1	DJIND24282TS OPENZ	EUR								0,32	150000,00	0,33	150000,00
Warrant	DE000CV62256	DJIND24288TS OPENZ	EUR											
Warrant	DE000CV61UE9	DJIND24291TS OPENZ	EUR											
Warrant	DE000CQ59997	DJIND24300TS 0918C	EUR								2,92	15000,00	2,96	15000,00
Warrant	DE000CQ58MD4	DJIND24300TS 0918C	EUR											
Warrant	DE000CQ591R1	DJIND24300TS 0918C	EUR											
Warrant	DE000CQ591S9	DJIND24400TS 0918C	EUR	4,23	6,99	4,23	1323,96	2	6,99	236	3,71	15000,00	3,75	15000,00
Warrant	DE000CQ58ME2	DJIND24400TS 0918C	EUR											
Warrant	DE000CV61VB3	DJIND24420TPIOPECN	EUR								0,39	200000,00	0,40	200000,00
Warrant	NL0012640114	DJIND24500C 0618B	EUR								0,49	5000,00	0,51	3500,00
Warrant	DE000CY91JH6	DJIND24500C 0618C	EUR								0,48	10000,00	0,51	10000,00
Warrant	DE000CQ4X771	DJIND24500C 0619C	EUR								1,58	10000,00	1,61	10000,00
Warrant	DE000CQ4X748	DJIND24500C 0918C	EUR								0,84	10000,00	0,87	10000,00
Warrant	NL0012643217	DJIND24500P 0618B	EUR								0,94	5000,00	0,96	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ1QTD5	DJIND24500P 0618C	EUR								0,93	10000,00	0,96	10000,00
Warrant	DE000CV5YD90	DJIND24500P 0618Z	EUR								0,91	60000,00	0,92	60000,00
Warrant	DE000CQ4GEX0	DJIND24500P 0619C	EUR								1,88	10000,00	1,91	10000,00
Warrant	NL0012721443	DJIND24500P 0918B	EUR								1,24	5000,00	1,25	5000,00
Warrant	DE000CQ4YY13	DJIND24500P 0918C	EUR								1,26	10000,00	1,29	10000,00
Warrant	DE000CQ4GE01	DJIND24500P 1219C	EUR								2,20	10000,00	2,23	10000,00
Warrant	DE000CQ58VD5	DJIND24500TPIOPENC	EUR								7,24	15000,00	7,25	15000,00
Warrant	DE000CQ58QW5	DJIND24500TPIOPENC	EUR	7,56	7,86	5,88	533,28	3	5,88	71	4,51	15000,00	4,55	15000,00
Warrant	DE000CV61XF0	DJIND24500TS 0618Z	EUR	5,24	8,22	5,24	8805,50	7	5,90	1310	4,90	15000,00	4,93	15000,00
Warrant	DE000CQ58MF9	DJIND24500TS 0918C	EUR								4,47	15000,00	4,51	15000,00
Warrant	DE000CV61UF6	DJIND24531TS OPENZ	EUR	0,57	0,82	0,57	404,00	3	0,82	600	0,52	150000,00	0,53	150000,00
Warrant	DE000CQ58MG7	DJIND24600TS 0918C	EUR	7,30	9,50	5,79	1950,96	5	5,79	250	5,24	15000,00	5,28	15000,00
Warrant	DE000CV61VC1	DJIND24670TPIOPENZ	EUR	0,57	0,57	0,57	570,00	1	0,57	1000	0,52	200000,00	0,53	200000,00
Warrant	DE000CQ58MH5	DJIND24700TS 0918C	EUR								6,03	15000,00	6,07	15000,00
Warrant	DE000CQ58XQ3	DJIND24750TPIOPENC	EUR								6,46	15000,00	6,50	15000,00
Warrant	DE000CQ58ZJ3	DJIND24750TPIOPENC	EUR								9,31	15000,00	9,32	15000,00
Warrant	DE000CV61XE3	DJIND24750TS 0618Z	EUR	7,47	7,47	7,47	14940,00	1	7,47	2000	6,94	15000,00	6,97	15000,00
Warrant	DE000CV61UG4	DJIND24781TS OPENZ	EUR								0,72	150000,00	0,73	150000,00
Warrant	DE000CQ58MJ1	DJIND24800TS 0918C	EUR								6,83	15000,00	6,87	15000,00
Warrant	DE000CQ58MK9	DJIND24900TS 0918C	EUR								7,63	15000,00	7,67	15000,00
Warrant	DE000CV61VD9	DJIND24920TPIOPENZ	EUR								0,64	200000,00	0,65	200000,00
Warrant	NL0012630123	DJIND25000C 0618B	EUR								0,31	5000,00	0,33	5000,00
Warrant	DE000CQ1QJA2	DJIND25000C 0618C	EUR								0,32	10000,00	0,35	10000,00
Warrant	DE000CV2DVM1	DJIND25000C 0618Z	EUR								0,29	100000,00	0,30	100000,00
Warrant	NL0012639199	DJIND25000C 0918B	EUR								0,66	5000,00	0,68	5000,00
Warrant	DE000CQ4X755	DJIND25000C 0918C	EUR								0,65	10000,00	0,68	10000,00
Warrant	DE000CV2DVP4	DJIND25000C 0918Z	EUR								0,62	100000,00	0,63	100000,00
Warrant	DE000CQ4ZQK1	DJIND25000C 1218C	EUR								0,88	10000,00	0,93	10000,00
Warrant	DE000CV2FHL7	DJIND25000C 1218Z	EUR								0,88	50000,00	0,89	50000,00
Warrant	DE000CQ4X789	DJIND25000C 1219C	EUR								1,73	10000,00	1,76	10000,00
Warrant	NL0012720684	DJIND25000P 0618B	EUR								1,15	5000,00	1,16	5000,00
Warrant	DE000CQ28MX5	DJIND25000P 0618C	EUR								1,16	10000,00	1,19	10000,00
Warrant	DE000CV5YDA3	DJIND25000P 0618Z	EUR	1,18	1,37	1,18	12587,00	3	1,37	10000	1,15	50000,00	1,16	50000,00
Warrant	NL0012718365	DJIND25000P 0918B	EUR								1,48	5000,00	1,50	5000,00
Warrant	DE000CQ4GEP6	DJIND25000P 0918C	EUR								1,47	10000,00	1,50	10000,00
Warrant	DE000CV5YDB1	DJIND25000P 0918Z	EUR								1,45	60000,00	1,46	60000,00
Warrant	DE000CQ4ZQP0	DJIND25000P 1218C	EUR								1,70	10000,00	1,75	10000,00
Warrant	DE000CV5YTH4	DJIND25000P 1218Z	EUR								1,67	40000,00	1,68	40000,00
Warrant	DE000CQ58Y22	DJIND25000TPIOPENC	EUR								8,43	15000,00	8,47	15000,00
Warrant	DE000CQ58ZK1	DJIND25000TPIOPENC	EUR								11,37	15000,00	11,38	15000,00
Warrant	DE000CQ58D30	DJIND25000TS 0618C	EUR	8,79	12,01	8,79	2080,00	2	12,01	200	8,47	15000,00	8,51	15000,00
Warrant	DE000CV61NN5	DJIND25000TS 0618Z	EUR	12,00	13,25	11,49	28368,00	4	11,49	2350	8,95	15000,00	8,98	15000,00
Warrant	DE000CQ58ML7	DJIND25000TS 0918C	EUR								8,43	15000,00	8,47	15000,00
Warrant	DE000CV61UH2	DJIND25031TS OPENZ	EUR	0,95	1,25	0,95	4400,00	2	1,25	4000	0,92	150000,00	0,93	150000,00
Warrant	DE000CQ584Q8	DJIND25100TS 0618C	EUR								9,28	15000,00	9,32	15000,00
Warrant	DE000CQ58Y68	DJIND25100TS 0918C	EUR								9,23	15000,00	9,27	15000,00
Warrant	DE000CV61LG3	DJIND25160TPIOPENZ	EUR								0,77	200000,00	0,78	200000,00
Warrant	DE000CQ584R6	DJIND25200TS 0618C	EUR	14,49	14,49	12,54	5558,10	3	12,54	410	10,09	15000,00	10,13	15000,00
Warrant	DE000CQ58Y76	DJIND25200TS 0918C	EUR								10,03	15000,00	10,07	15000,00
Warrant	DE000CQ58E70	DJIND25250TPIOPENC	EUR								13,34	15000,00	13,35	15000,00
Warrant	DE000CQ58D51	DJIND25250TPIOPENC	EUR								10,35	15000,00	10,39	15000,00
Warrant	DE000CV60RF4	DJIND25250TPIOPENZ	EUR											
Warrant	DE000CV60QT7	DJIND25250TS 0618Z	EUR											
Warrant	DE000CV61K39	DJIND25250TS 0618Z	EUR	14,20	14,20	13,75	2795,00	2	13,75	200	10,99	15000,00	11,02	15000,00
Warrant	DE000CV61LC2	DJIND25277TS OPENZ	EUR								1,12	150000,00	1,13	150000,00
Warrant	DE000CQ57ZQ0	DJIND25300TS 0618C	EUR								10,90	15000,00	10,94	15000,00
Warrant	DE000CQ58Y84	DJIND25300TS 0918C	EUR								10,83	15000,00	10,87	15000,00
Warrant	DE000CV60RK4	DJIND25318TS OPENZ	EUR											
Warrant	DE000CV60P92	DJIND25400TPIOPENZ	EUR	1,09	1,09	0,94	1049,00	2	0,94	1100	0,89	200000,00	0,90	200000,00
Warrant	DE000CQ57ZR8	DJIND25400TS 0618C	EUR								11,70	15000,00	11,74	15000,00
Warrant	DE000CQ58Y92	DJIND25400TS 0918C	EUR								11,63	15000,00	11,67	15000,00
Warrant	NL0012641567	DJIND25500C 0618B	EUR								0,18	5000,00	0,20	5000,00
Warrant	DE000CQ1QTC7	DJIND25500C 0618C	EUR								0,21	10000,00	0,24	10000,00
Warrant	NL0012715668	DJIND25500C 0918B	EUR								0,49	5000,00	0,51	5000,00
Warrant	DE000CQ4XOG2	DJIND25500C 0918C	EUR								0,48	10000,00	0,51	10000,00
Warrant	DE000CQ4ZFW9	DJIND25500C 1218C	EUR								0,69	10000,00	0,74	10000,00
Warrant	NL0012644462	DJIND25500P 0618B	EUR	1,56	1,56	1,54	1629,00	2	1,54	1050	1,45	5000,00	1,47	5000,00
Warrant	DE000CQ296N6	DJIND25500P 0618C	EUR								1,45	10000,00	1,48	10000,00
Warrant	DE000CQ4GEQ4	DJIND25500P 0918C	EUR								1,71	10000,00	1,74	10000,00
Warrant	DE000CQ4ZG14	DJIND25500P 1218C	EUR								1,90	10000,00	1,95	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5YNX4	DJIND25500TL 0618Z	EUR											
Warrant	DE000CQ4ZWH5	DJIND25500TPIOPEC	EUR								14,97	15000,00	14,98	15000,00
Warrant	DE000CQ4ZVB0	DJIND25500TPIOPEC	EUR								11,95	15000,00	11,99	15000,00
Warrant	DE000CQ4ZMY1	DJIND25500TS 0618C	EUR								12,52	15000,00	12,56	15000,00
Warrant	DE000CV6QD59	DJIND25500TS 0618Z	EUR								13,01	15000,00	13,04	15000,00
Warrant	DE000CQ58MM5	DJIND25500TS 0918C	EUR								12,43	15000,00	12,47	15000,00
Warrant	DE000CV60PE1	DJIND25525TS OPENZ	EUR								1,32	150000,00	1,33	150000,00
Warrant	DE000CQ4ZM28	DJIND25600TS 0618C	EUR								13,33	15000,00	13,37	15000,00
Warrant	DE000CV5YP47	DJIND25618TCIOPENZ	EUR											
Warrant	DE000CV5YNR6	DJIND25628TL OPENZ	EUR											
Warrant	DE000CV5ZBR8	DJIND25650TPIOPEC	EUR								1,01	200000,00	1,02	200000,00
Warrant	DE000CQ4ZLL0	DJIND25700TS 0618C	EUR								14,15	15000,00	14,19	15000,00
Warrant	DE000CV5Z776	DJIND25750TL 0618Z	EUR											
Warrant	DE000CQ4ZVC8	DJIND25750TPIOPEC	EUR								13,97	15000,00	14,01	15000,00
Warrant	DE000CQ4ZWJ1	DJIND25750TPIOPEC	EUR								17,03	15000,00	17,04	15000,00
Warrant	DE000CV60P76	DJIND25750TS 0618Z	EUR	15,66	17,88	15,66	33573,54	2	17,88	2002	15,02	15000,00	15,05	15000,00
Warrant	DE000CV5ZC25	DJIND25778TS OPENZ	EUR								1,52	150000,00	1,53	150000,00
Warrant	DE000CQ4ZLM8	DJIND25800TS 0618C	EUR	15,66	15,95	15,60	7081,50	3	15,60	450	14,96	15000,00	15,00	15000,00
Warrant	DE000CV5ZB56	DJIND25900TPIOPEC	EUR	1,39	1,39	1,39	695,00	1	1,39	500	1,14	200000,00	1,15	200000,00
Warrant	DE000CQ4XHY6	DJIND25900TS 0618C	EUR								15,78	15000,00	15,82	15000,00
Warrant	NL0012644199	DJIND26000C 0618B	EUR								0,10	5000,00	0,12	5000,00
Warrant	DE000CQ28MW7	DJIND26000C 0618C	EUR								0,13	10000,00	0,16	10000,00
Warrant	DE000CV2F460	DJIND26000C 0618Z	EUR								0,08	200000,00	0,09	200000,00
Warrant	NL0012641575	DJIND26000C 0918B	EUR								0,34	5000,00	0,36	5000,00
Warrant	DE000CQ4G792	DJIND26000C 0918C	EUR								0,35	10000,00	0,38	10000,00
Warrant	DE000CV2F478	DJIND26000C 0918Z	EUR	0,30	0,30	0,30	114,00	1	0,30	380	0,33	150000,00	0,34	150000,00
Warrant	DE000CQ4ZQL9	DJIND26000C 1218C	EUR								0,55	10000,00	0,60	10000,00
Warrant	DE000CV2FHM5	DJIND26000C 1218Z	EUR								0,55	80000,00	0,56	80000,00
Warrant	NL0012709141	DJIND26000P 0618B	EUR								1,76	5000,00	1,79	5000,00
Warrant	DE000CQ29PA4	DJIND26000P 0618C	EUR								1,78	10000,00	1,81	10000,00
Warrant	DE000CV5YTF8	DJIND26000P 0618Z	EUR								1,77	40000,00	1,78	40000,00
Warrant	DE000CQ4GEY8	DJIND26000P 0619C	EUR								2,49	10000,00	2,52	10000,00
Warrant	NL0012709158	DJIND26000P 0918B	EUR								1,97	5000,00	1,99	5000,00
Warrant	DE000CQ4GER2	DJIND26000P 0918C	EUR								1,97	10000,00	2,00	10000,00
Warrant	DE000CV5YTG6	DJIND26000P 0918Z	EUR								1,96	50000,00	1,97	50000,00
Warrant	DE000CQ4GE19	DJIND26000P 1219C	EUR								2,81	10000,00	2,84	10000,00
Warrant	DE000CQ4XD50	DJIND26000TPIOPEC	EUR								18,26	10000,00	18,27	10000,00
Warrant	DE000CQ58CD5	DJIND26000TPIOPEC	EUR								19,51	15000,00	19,52	15000,00
Warrant	DE000CQ4YNA2	DJIND26000TPIOPEC	EUR								15,63	15000,00	15,67	15000,00
Warrant	DE000CQ4XH23	DJIND26000TS 0618C	EUR								16,59	15000,00	16,63	15000,00
Warrant	DE000CV5ZDV6	DJIND26000TS 0618Z	EUR								17,04	15000,00	17,07	15000,00
Warrant	DE000CQ58MN3	DJIND26000TS 0918C	EUR	16,93	20,29	16,88	20418,30	14	17,24	1095	16,46	15000,00	16,50	15000,00
Warrant	DE000CV5ZC33	DJIND26028TS OPENZ	EUR								1,73	150000,00	1,74	150000,00
Warrant	DE000CQ4YM17	DJIND26100TS 0618C	EUR								17,40	15000,00	17,44	15000,00
Warrant	DE000CV5ZBT4	DJIND26140TPIOPEC	EUR								1,26	200000,00	1,27	200000,00
Warrant	DE000CQ4YM25	DJIND26200TS 0618C	EUR								18,22	15000,00	18,26	15000,00
Warrant	DE000CQ580G7	DJIND26250TPIOPEC	EUR								18,39	15000,00	18,43	15000,00
Warrant	DE000CQ4YP30	DJIND26250TPIOPEC	EUR								20,77	15000,00	20,78	15000,00
Warrant	DE000CQ4HJA5	DJIND26250TPIOPEC	EUR								16,98	15000,00	17,02	15000,00
Warrant	DE000CV5ZDU8	DJIND26250TS 0618Z	EUR								19,09	15000,00	19,12	15000,00
Warrant	DE000CV5ZC41	DJIND26278TS OPENZ	EUR								1,93	150000,00	1,94	150000,00
Warrant	DE000CQ4YM33	DJIND26300TS 0618C	EUR								19,03	15000,00	19,07	15000,00
Warrant	DE000CE8XU69	DJIND26390TPIOPEC	EUR	1,44	1,61	1,44	7645,00	5	1,56	5000	1,39	200000,00	1,40	200000,00
Warrant	DE000CQ4YM41	DJIND26400TS 0618C	EUR								19,84	15000,00	19,88	15000,00
Warrant	LU1719396662	DJIND26476TS OPENS	EUR								2,65	100000,00	2,66	100000,00
Warrant	NL0012644454	DJIND26500C 0618B	EUR								0,04	5000,00	0,06	5000,00
Warrant	DE000CQ296M8	DJIND26500C 0618C	EUR								0,07	10000,00	0,10	10000,00
Warrant	DE000CQ4GEE0	DJIND26500C 0619C	EUR								0,85	10000,00	0,88	10000,00
Warrant	DE000CQ4GD77	DJIND26500C 0918C	EUR	0,20	0,20	0,20	100,00	1	0,20	500	0,25	10000,00	0,27	700,00
Warrant	DE000CQ4ZFX7	DJIND26500C 1218C	EUR								0,41	10000,00	0,46	10000,00
Warrant	DE000CQ4GEJ9	DJIND26500C 1219C	EUR								1,21	10000,00	1,24	10000,00
Warrant	DE000CQ4GSX0	DJIND26500P 0618C	EUR								2,14	10000,00	2,17	10000,00
Warrant	DE000CQ4GES0	DJIND26500P 0918C	EUR								2,27	10000,00	2,30	10000,00
Warrant	DE000CQ4HJB3	DJIND26500TPIOPEC	EUR								19,01	15000,00	19,05	15000,00
Warrant	DE000CQ4Y2E2	DJIND26500TS 0618C	EUR								20,65	15000,00	20,69	15000,00
Warrant	LU1719633114	DJIND26500TS 0618S	EUR								2,12	100000,00	2,13	100000,00
Warrant	DE000CV5Z3X8	DJIND26500TS 0618Z	EUR								21,12	15000,00	21,15	15000,00
Warrant	DE000CQ58MP8	DJIND26500TS 0918C	EUR								20,48	15000,00	20,52	15000,00
Warrant	DE000CV5YY04	DJIND26530TS OPENZ	EUR								2,13	150000,00	2,14	150000,00
Warrant	DE000CQ4ZHG8	DJIND26600TS 0618C	EUR								21,46	15000,00	21,50	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2DZU5	DJIND26630TPIOPENZ	EUR								1,51	200000,00	1,52	200000,00
Warrant	DE000CQ4ZHH6	DJIND26700TS 0618C	EUR							22,27	15000,00	22,31	15000,00	
Warrant	DE000CV5Z792	DJIND26750TS 0618Z	EUR						23,15	15000,00	23,18	15000,00		
Warrant	DE000CV2DZH2	DJIND26788TS OPENZ	EUR						2,34	150000,00	2,35	150000,00		
Warrant	DE000CQ4ZHJ2	DJIND26800TS 0618C	EUR						23,09	15000,00	23,13	15000,00		
Warrant	DE000CV2DZV3	DJIND26880TPIOPENZ	EUR						1,64	200000,00	1,65	200000,00		
Warrant	DE000CQ4ZHK0	DJIND26900TS 0618C	EUR						23,90	15000,00	23,94	15000,00		
Warrant	LU1719396746	DJIND26976TS OPENS	EUR						3,07	100000,00	3,08	100000,00		
Warrant	NL0012709133	DJIND27000C 0618B	EUR						0,02	5000,00	0,04	5000,00		
Warrant	DE000CQ29P81	DJIND27000C 0618C	EUR						0,03	10000,00	0,06	10000,00		
Warrant	DE000CV5YTA9	DJIND27000C 0618Z	EUR						0,03	200000,00	0,04	200000,00		
Warrant	NL0012644470	DJIND27000C 0918B	EUR						0,14	5000,00	0,16	5000,00		
Warrant	DE000CQ4GD85	DJIND27000C 0918C	EUR						0,17	10000,00	0,20	10000,00		
Warrant	DE000CV5YD66	DJIND27000C 0918Z	EUR						0,16	200000,00	0,17	200000,00		
Warrant	DE000CQ4ZQM7	DJIND27000C 1218C	EUR						0,32	10000,00	0,37	10000,00		
Warrant	DE000CV5YD74	DJIND27000C 1218Z	EUR						0,31	100000,00	0,32	100000,00		
Warrant	DE000CQ4GZF2	DJIND27000P 0918C	EUR						2,60	10000,00	2,63	10000,00		
Warrant	DE000CY91QW0	DJIND27000TPIOPENC	EUR						20,30	15000,00	20,34	15000,00		
Warrant	DE000CY91R74	DJIND27000TPIOPENC	EUR						23,48	10000,00	23,49	10000,00		
Warrant	DE000CQ28ZP3	DJIND27000TPIOPENC	EUR						22,45	15000,00	22,49	15000,00		
Warrant	DE000CQ291H9	DJIND27000TPIOPENC	EUR						25,64	10000,00	25,65	10000,00		
Warrant	LU1719395003	DJIND27000TPIOPENS	EUR						2,43	100000,00	2,44	100000,00		
Warrant	DE000CQ4Y2F9	DJIND27000TS 0618C	EUR						24,71	15000,00	24,75	15000,00		
Warrant	DE000CV5Z784	DJIND27000TS 0618Z	EUR						25,16	15000,00	25,19	15000,00		
Warrant	DE000CQ58MQ6	DJIND27000TS 0918C	EUR						24,49	15000,00	24,53	15000,00		
Warrant	DE000CV5YY12	DJIND27037TS OPENZ	EUR						2,55	150000,00	2,56	150000,00		
Warrant	DE000CV2FLH7	DJIND27130TPIOPENZ	EUR						1,76	200000,00	1,77	200000,00		
Warrant	DE000CQ29XU6	DJIND27250TPIOPENC	EUR						24,81	15000,00	24,85	15000,00		
Warrant	DE000CQ29UJ5	DJIND27250TPIOPENC	EUR						27,99	10000,00	28,00	10000,00		
Warrant	DE000CV60L39	DJIND27250TS 0618Z	EUR						27,21	15000,00	27,24	15000,00		
Warrant	DE000CV2DZJ8	DJIND27290TS OPENZ	EUR						2,75	150000,00	2,76	150000,00		
Warrant	DE000CV2DZW1	DJIND27380TPIOPENZ	EUR						1,89	200000,00	1,90	200000,00		
Warrant	LU1719396829	DJIND27475TS OPENS	EUR						3,49	100000,00	3,50	100000,00		
Warrant	NL0012710818	DJIND27500C 0618B	EUR						0,00	5000,00				
Warrant	DE000CQ4GD69	DJIND27500C 0618C	EUR						0,04	10000,00	0,07	10000,00		
Warrant	DE000CQ4GEF7	DJIND27500C 0619C	EUR						0,58	10000,00	0,61	10000,00		
Warrant	DE000CQ4GD93	DJIND27500C 0918C	EUR						0,12	10000,00	0,15	10000,00		
Warrant	DE000CQ4ZFY5	DJIND27500C 1218C	EUR						0,22	10000,00	0,27	10000,00		
Warrant	DE000CQ1QJ56	DJIND27500TPIOPENC	EUR						28,91	10000,00	28,92	10000,00		
Warrant	DE000CQ1QHQ2	DJIND27500TPIOPENC	EUR						25,67	15000,00	25,71	15000,00		
Warrant	DE000CQ29U50	DJIND27500TPIOPENC	EUR						26,79	15000,00	26,83	15000,00		
Warrant	LU1719395185	DJIND27500TPIOPENS	EUR						2,84	100000,00	2,85	100000,00		
Warrant	DE000CQ4Y2G7	DJIND27500TS 0618C	EUR						28,76	15000,00	28,80	15000,00		
Warrant	LU1719633205	DJIND27500TS 0618S	EUR						2,92	100000,00	2,93	100000,00		
Warrant	DE000CV60CE9	DJIND27500TS 0618Z	EUR						29,24	15000,00	29,27	15000,00		
Warrant	DE000CQ58YA5	DJIND27500TS 0918C	EUR						28,50	15000,00	28,54	15000,00		
Warrant	DE000CV5YY20	DJIND27539TS OPENZ	EUR						2,95	150000,00	2,96	150000,00		
Warrant	DE000CV2FLJ3	DJIND27630TPIOPENZ	EUR						2,01	200000,00	2,02	200000,00		
Warrant	DE000CQ4G2L9	DJIND27750TPIOPENC	EUR						29,01	15000,00	29,05	15000,00		
Warrant	DE000CQ4GYU4	DJIND27750TPIOPENC	EUR						32,28	10000,00	32,29	10000,00		
Warrant	DE000CV2DZK6	DJIND27793TS OPENZ	EUR						3,16	150000,00	3,17	150000,00		
Warrant	DE000CV2DZX9	DJIND27880TPIOPENZ	EUR						2,14	200000,00	2,15	200000,00		
Warrant	LU1719397041	DJIND27975TS OPENS	EUR						3,91	100000,00	3,92	100000,00		
Warrant	DE000CV61PA7	DJIND28000C 0319Z	EUR						0,30	150000,00	0,31	150000,00		
Warrant	NL0012711956	DJIND28000C 0618B	EUR						0,00	5000,00	0,03	5000,00		
Warrant	NL0012710826	DJIND28000C 0918B	EUR						0,04	5000,00	0,06	5000,00		
Warrant	DE000CQ4GEA8	DJIND28000C 0918C	EUR						0,08	10000,00	0,11	10000,00		
Warrant	DE000CV5YTB7	DJIND28000C 0918Z	EUR						0,04	200000,00	1,00	4000,00		
Warrant	DE000CV5YTC5	DJIND28000C 1218Z	EUR						0,18	200000,00	0,19	200000,00		
Warrant	DE000CQ4GEK7	DJIND28000C 1219C	EUR						0,80	10000,00	0,83	10000,00		
Warrant	DE000CQ1QT88	DJIND28000TPIOPENC	EUR						33,06	10000,00	33,07	10000,00		
Warrant	DE000CQ4GX40	DJIND28000TPIOPENC	EUR						31,02	15000,00	31,06	15000,00		
Warrant	DE000CQ58ZL9	DJIND28000TPIOPENC	EUR						36,13	15000,00	36,14	15000,00		
Warrant	DE000CQ1QSK2	DJIND28000TPIOPENC	EUR						29,76	15000,00	29,80	15000,00		
Warrant	LU1719395268	DJIND28000TPIOPENS	EUR						3,24	100000,00	3,25	100000,00		
Warrant	DE000CQ4Y2H5	DJIND28000TS 0618C	EUR						32,81	15000,00	32,85	15000,00		
Warrant	DE000CV5Z6E1	DJIND28000TS 0618Z	EUR						33,28	15000,00	33,31	15000,00		
Warrant	DE000CV5Y2J7	DJIND28041TS OPENZ	EUR						3,36	150000,00	3,37	150000,00		
Warrant	DE000CV60XE5	DJIND28250TS 0618Z	EUR						35,33	15000,00	35,35	15000,00		
Warrant	DE000CV2DZL4	DJIND28295TS OPENZ	EUR						3,57	150000,00	3,58	150000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2FB31	DJIND28370TPIOPENZ	EUR									2,39	200000,00	2,40	200000,00
Warrant	LU1719397124	DJIND28474TS OPENS	EUR									4,33	100000,00	4,34	100000,00
Warrant	DE000CQ4GEG5	DJIND28500C 0619C	EUR									0,38	10000,00	0,41	10000,00
Warrant	DE000CQ4GZD7	DJIND28500C 0918C	EUR									0,06	10000,00	0,09	10000,00
Warrant	DE000CQ28BN9	DJIND28500TPIOPENC	EUR									37,51	10000,00	37,52	10000,00
Warrant	DE000CQ28BH1	DJIND28500TPIOPENC	EUR									34,14	15000,00	34,18	15000,00
Warrant	DE000CQ4Y4C2	DJIND28500TPIOPENC	EUR									35,64	15000,00	35,68	15000,00
Warrant	DE000CQ4Y5D7	DJIND28500TPIOPENC	EUR									39,02	10000,00	39,03	10000,00
Warrant	LU1719395342	DJIND28500TPIOPENS	EUR									3,65	100000,00	3,66	100000,00
Warrant	DE000CQ4YMS8	DJIND28500TS 0618C	EUR									36,86	15000,00	36,90	15000,00
Warrant	DE000CV2EQ27	DJIND28811TS OPENZ	EUR									3,99	150000,00	4,00	150000,00
Warrant	DE000CV2FLK1	DJIND28870TPIOPENZ	EUR									2,64	200000,00	2,65	200000,00
Warrant	DE000CQ580H5	DJIND29000TPIOPENC	EUR									40,72	15000,00	40,76	15000,00
Warrant	DE000CQ28ZQ1	DJIND29000TPIOPENC	EUR									38,62	15000,00	38,66	15000,00
Warrant	DE000CQ291J5	DJIND29000TPIOPENC	EUR									42,05	10000,00	42,06	10000,00
Warrant	DE000CQ4ZHL8	DJIND29000TS 0618C	EUR									40,91	15000,00	40,95	15000,00
Warrant	DE000CV5YUX9	DJIND29160TPIOPENZ	EUR									2,79	200000,00	2,80	200000,00
Warrant	DE000CV2EQ35	DJIND29313TS OPENZ	EUR									4,40	150000,00	4,41	150000,00
Warrant	DE000CQ4GEH3	DJIND29500C 0619C	EUR									0,24	10000,00	0,27	10000,00
Warrant	DE000CQ4GEL5	DJIND29500C 1219C	EUR									0,51	10000,00	0,54	10000,00
Warrant	DE000CQ29GY3	DJIND29500TPIOPENC	EUR									46,31	10000,00	46,32	10000,00
Warrant	DE000CQ29G90	DJIND29500TPIOPENC	EUR									42,82	15000,00	42,86	15000,00
Warrant	DE000CV5YUV7	DJIND29760TPIOPENZ	EUR									3,09	200000,00	3,10	200000,00
Warrant	DE000CV2EYR2	DJIND29806TS OPENZ	EUR									4,80	150000,00	4,81	150000,00
Warrant	DE000CQ29UK3	DJIND30000TPIOPENC	EUR									50,57	10000,00	50,58	10000,00
Warrant	DE000CQ29U68	DJIND30000TPIOPENC	EUR									47,01	15000,00	47,05	15000,00
Warrant	DE000CV5Z2H3	DJIND30307TS OPENZ	EUR									5,20	150000,00	5,21	150000,00
Warrant	DE000CV5YU24	DJIND30350TPIOPENZ	EUR									3,39	200000,00	3,40	200000,00
Warrant	DE000CQ4GVBO	DJIND30500TPIOPENC	EUR									51,24	15000,00	51,28	15000,00
Warrant	DE000CQ4GVN5	DJIND30500TPIOPENC	EUR									54,86	10000,00	54,87	10000,00
Warrant	DE000CV2FJ25	DJIND30816TS OPENZ	EUR									5,62	150000,00	5,63	150000,00
Warrant	DE000CV5YV07	DJIND30950TPIOPENZ	EUR									3,69	200000,00	3,70	200000,00
Warrant	DE000CQ4G9M2	DJIND31000C 1219C	EUR									0,33	10000,00	0,36	10000,00
Warrant	DE000CV5YV15	DJIND31540TPIOPENZ	EUR									3,99	200000,00	4,00	200000,00
Warrant	DE000CV5Y761	DJIND31813TS OPENZ	EUR									6,43	150000,00	6,44	150000,00
Warrant	DE000CV5YV23	DJIND32140TPIOPENZ	EUR									4,29	200000,00	4,30	200000,00
Warrant	DE000CV5YV31	DJIND32730TPIOPENZ	EUR									4,59	200000,00	4,60	200000,00
Warrant	DE000CV5YV38	DJIND32815TS OPENZ	EUR									7,24	150000,00	7,25	150000,00
Warrant	DE000CV5Z2N1	DJIND33730TPIOPENZ	EUR									5,10	200000,00	5,11	200000,00
Warrant	DE000CV5Y2K5	DJIND33820TS OPENZ	EUR									8,06	150000,00	8,07	150000,00
Warrant	FR0010944819	DJOIL 257TLOPENS	EUR									1,12	12500,00	1,16	12500,00
Warrant	DE000CV2CRX8	DPOST23.98TCIOPENZ	EUR									5,88	4000,00	5,93	4000,00
Warrant	DE000CV2D986	DPOST32.28TCIOPENZ	EUR									0,74	10000,00	0,76	10000,00
Warrant	DE000HV17TE2	DTCLK 12P 0618T	EUR									0,16	50000,00	0,18	50000,00
Warrant	DE000HV16VU6	DTCLK 15C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000HV16VV4	DTCLK 15C 0918T	EUR									0,03	50000,00	0,05	50000,00
Warrant	DE000HV15186	DTCLK 15P 0618T	EUR									1,26	10000,00	1,30	10000,00
Warrant	DE000HV172N7	DTCLK 15P 0918T	EUR									1,29	10000,00	1,33	10000,00
Warrant	DE000HV14X03	DTCLK 16C 0618T	EUR									0,00	50000,00	0,02	50000,00
Warrant	DE000CV2CRW0	DTCLK 9.97TCIOPENZ	EUR									1,74	15000,00	1,75	15000,00
Warrant	DE000CV70W15	EBAY 30TCIOPENC	EUR									0,71	50000,00	0,72	50000,00
Warrant	DE000CV70X89	EBAY 30TCIOPENC	EUR									0,85	50000,00	0,86	50000,00
Warrant	DE000CV627J3	EBAY 30TL 0618Z	EUR									0,80	250000,00	0,81	250000,00
Warrant	DE000CV70W23	EBAY 32TCIOPENC	EUR									0,54	50000,00	0,55	50000,00
Warrant	DE000CV70X97	EBAY 32TCIOPENC	EUR									0,69	50000,00	0,70	50000,00
Warrant	DE000CQ1QYD5	EBAY 34TCIOPENC	EUR									0,42	50000,00	0,43	50000,00
Warrant	DE000CQ1QZ07	EBAY 34TCIOPENC	EUR									0,58	50000,00	0,59	50000,00
Warrant	DE000CV60DA5	EBAY 34TL 0618Z	EUR									0,48	250000,00	0,49	250000,00
Warrant	DE000CQ4XLF7	EBAY 35TL 0618C	EUR									0,41	50000,00	0,42	50000,00
Warrant	DE000CQ28414	EBAY 36TCIOPENC	EUR									0,43	50000,00	0,44	50000,00
Warrant	DE000CQ283B9	EBAY 36TCIOPENC	EUR									0,26	50000,00	0,27	50000,00
Warrant	DE000CQ4GBJ5	EBAY 38TCIOPENC	EUR									0,11	50000,00	0,12	50000,00
Warrant	DE000CQ4GB95	EBAY 38TCIOPENC	EUR									0,29	50000,00	0,30	50000,00
Warrant	DE000CV60D96	EBAY 38TL 0618Z	EUR									0,16	250000,00	0,17	250000,00
Warrant	DE000CQ1PIR8	EBAY 38TPIOPENC	EUR												
Warrant	DE000CQ58U47	EBAY 42TPIOPENC	EUR									0,21	50000,00	0,22	50000,00
Warrant	DE000CQ58W11	EBAY 42TPIOPENC	EUR									0,41	50000,00	0,42	50000,00
Warrant	DE000CQ58C31	EBAY 44TPIOPENC	EUR									0,37	50000,00	0,38	50000,00
Warrant	DE000CQ58CE3	EBAY 44TPIOPENC	EUR									0,58	50000,00	0,59	50000,00
Warrant	DE000CQ4XLH3	EBAY 45TS 0618C	EUR									0,45	50000,00	0,46	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4YAH4	EBAY 46TPIOPENC	EUR									0,74	50000,00	0,75	50000,00
Warrant	DE000CQ4HJM0	EBAY 46TPIOPENC	EUR									0,52	50000,00	0,53	50000,00
Warrant	DE000CQ4GY64	EBAY 48TPIOPENC	EUR									0,91	50000,00	0,92	50000,00
Warrant	DE000CQ4GYH1	EBAY 48TPIOPENC	EUR									0,68	50000,00	0,69	50000,00
Warrant	DE000CQ4YPA7	EBAY 50TPIOPENC	EUR									1,08	50000,00	1,09	50000,00
Warrant	DE000CQ4HJN8	EBAY 50TPIOPENC	EUR									0,85	50000,00	0,86	50000,00
Warrant	DE000CQ4XLJ9	EBAY 50TS 0618C	EUR									0,85	50000,00	0,86	50000,00
Warrant	LU1548255337	EDEN 24P 0618S	EUR	0,28	0,28	0,28			0,28			0,27	800,00	0,29	800,00
Warrant	DE000CV2F692	EDEN 26C 0618Z	EUR									1,13	1500,00	1,23	1500,00
Warrant	LU1612572229	EDEN 27P 0618S	EUR	0,91	0,91	0,91			0,91			0,90	325,00	0,92	325,00
Warrant	DE000CV5YAV5	EDEN 28C 0618Z	EUR									0,65	1500,00	0,72	1500,00
Warrant	LU1612572575	EDEN 28P 0618S	EUR	1,20	1,20	1,20			1,20			1,16	260,00	1,23	260,00
Warrant	LU1548255170	EDEN 30C 0618S	EUR	0,46	0,46	0,46			0,46			0,45	2500,00	0,47	2500,00
Warrant	LU1719624048	EDEN 30C 0918S	EUR	0,96	0,96	0,96			0,96			0,95	950,00	0,97	950,00
Warrant	DE000CV61MW8	EDEN 30C 0918Z	EUR									0,77	1500,00	0,83	1500,00
Warrant	DE000CV60EE5	EDEN 31C 0618Z	EUR									0,25	1500,00	0,29	1500,00
Warrant	DE000CV617U1	EDEN 33C 0918Z	EUR									0,44	1500,00	0,48	1500,00
Warrant	LU1719624121	EDEN 40C 0918S	EUR	0,25	0,25	0,25			0,25			0,24	3850,00	0,26	3850,00
Warrant	DE000CN4Z3X6	EDEN 10.66TCIOPENZ	EUR	3,64	3,64	3,64			3,64			3,54	2000,00	3,61	2000,00
Warrant	DE000CN4YK16	EDEN 11.85TCIOPENZ	EUR	3,41	3,41	3,41			3,41			3,31	2000,00	3,38	2000,00
Warrant	DE000CN4YOD5	EDEN 13.01TCIOPENZ	EUR	3,18	3,18	3,18			3,18			3,09	2000,00	3,16	2000,00
Warrant	DE000CD208B1	EDEN 14.12TCIOPENZ	EUR	2,97	2,97	2,97			2,97			2,87	2000,00	2,94	2000,00
Warrant	DE000CD20TM8	EDEN 15.24TCIOPENZ	EUR	2,75	2,75	2,75			2,75			2,66	2000,00	2,73	2000,00
Warrant	DE000CD22N93	EDEN 16.32TCIOPENZ	EUR	2,54	2,54	2,54			2,54			2,45	2000,00	2,52	2000,00
Warrant	DE000CD5NR20	EDEN 17.37TCIOPENZ	EUR	2,34	2,34	2,34			2,34			2,24	2000,00	2,31	2000,00
Warrant	DE000CD5NR38	EDEN 18.41TCIOPENZ	EUR	2,14	2,14	2,14			2,14			2,04	2000,00	2,11	2000,00
Warrant	DE000CE4X502	EDEN 20.47TCIOPENZ	EUR									1,64	2000,00	1,71	2000,00
Warrant	DE000CV5YEZ8	EDEN 22.52TCIOPENZ	EUR									1,25	2000,00	1,32	2000,00
Warrant	NL0012356307	EDF 7P 0618B	EUR	0,02	0,02	0,02			0,02			0,01	50000,00	0,03	50000,00
Warrant	DE000CY11A54	EDF 7TCIOPENC	EUR									1,25	2500,00	1,27	2500,00
Warrant	LU1452145722	EDF 8C 1219S	EUR	2,18	2,18	2,18			2,18			2,11	550,00	2,25	550,00
Warrant	NL0012297873	EDF 8P 0618B	EUR	0,04	0,04	0,04			0,04			0,03	50000,00	0,04	50000,00
Warrant	LU1452144915	EDF 8P 0618S	EUR	0,03	0,03	0,03			0,03			0,01	6300,00	0,05	6300,00
Warrant	DE000CQ4XGK1	EDF 8P 1218C	EUR									0,06	4000,00	0,10	4000,00
Warrant	DE000CY4ATS1	EDF 8TCIOPENC	EUR									1,01	4000,00	1,03	4000,00
Warrant	DE000CY71S10	EDF 8TCIOPENC	EUR									0,95	4000,00	0,97	4000,00
Warrant	DE000CV603Q9	EDF 8TL 0618Z	EUR									0,80	9000,00	0,83	9000,00
Warrant	DE000CY724Z1	EDF 9C 0618C	EUR									0,54	4000,00	0,62	4000,00
Warrant	DE000HV18VR8	EDF 9C 0918T	EUR									2,50	4000,00	2,58	4000,00
Warrant	DE000HV18VS6	EDF 9C 1218T	EUR									2,51	4000,00	2,58	4000,00
Warrant	LU1416032057	EDF 9C 1219S	EUR	1,86	1,86	1,86			1,86			1,80	550,00	1,91	550,00
Warrant	DE000CV617Y3	EDF 9P 0319Z	EUR	0,18	0,18	0,18	7200,00	7	0,18	40000		0,19	15000,00	0,20	15000,00
Warrant	DE000CY91AJ1	EDF 9P 0618C	EUR									0,02	4000,00	0,06	4000,00
Warrant	LU1719471895	EDF 9P 0618S	EUR	0,10	0,10	0,10			0,10			0,09	4700,00	0,11	4700,00
Warrant	DE000CQ4FTG5	EDF 9P 0918C	EUR									0,07	4000,00	0,11	4000,00
Warrant	LU1695044153	EDF 9P 0918S	EUR	0,22	0,22	0,22			0,22			0,21	2800,00	0,23	2800,00
Warrant	DE000HV18JU7	EDF 9P 0918T	EUR									0,37	27500,00	0,39	27500,00
Warrant	DE000CV2CH38	EDF 9P 0918Z	EUR									0,10	15000,00	0,11	15000,00
Warrant	NL0012341994	EDF 9P 1218B	EUR	0,31	0,31	0,31			0,31			0,29	50000,00	0,32	50000,00
Warrant	DE000CQ4FTK7	EDF 9P 1218C	EUR									0,12	4000,00	0,16	4000,00
Warrant	LU1695045473	EDF 9P 1218S	EUR	0,34	0,34	0,34			0,34			0,33	2250,00	0,35	2250,00
Warrant	DE000HV18WE4	EDF 9P 1218T	EUR									0,59	17500,00	0,61	17500,00
Warrant	DE000CV2FD21	EDF 9P 1218Z	EUR									0,15	15000,00	0,16	15000,00
Warrant	DE000CQ1Q2B1	EDF 9TCIOPENC	EUR									0,69	4000,00	0,71	4000,00
Warrant	LU1573769699	EDF 9TCIOPENS	EUR	1,28	1,28	1,28			1,28			1,27	25000,00	1,29	25000,00
Warrant	DE000CQ4XVP5	EDF 9TL 0618C	EUR									0,57	4000,00	0,59	4000,00
Warrant	LU1651955152	EDF 9TL 0618S	EUR	2,30	2,30	2,30			2,30			2,27	30000,00	2,32	30000,00
Warrant	DE000CV603P1	EDF 9TL 0618Z	EUR									0,56	10000,00	0,60	10000,00
Warrant	LU1573707152	EDF 9TPIOPENS	EUR												
Warrant	DE000CY71ZV5	EDF 10C 0618C	EUR									0,36	4000,00	0,40	4000,00
Warrant	DE000CQ1PNY6	EDF 10C 0618C	EUR									0,36	4000,00	0,40	4000,00
Warrant	LU1452144675	EDF 10C 0618S	EUR	1,17	1,17	1,17			1,17			1,13	700,00	1,20	700,00
Warrant	DE000HV19DV6	EDF 10C 0618T	EUR									1,52	7000,00	1,58	7000,00
Warrant	DE000CQ4XG77	EDF 10C 0918C	EUR									0,43	4000,00	0,47	4000,00
Warrant	DE000HV16VW2	EDF 10C 0918T	EUR									0,36	30000,00	0,38	30000,00
Warrant	DE000CQ4XGJ3	EDF 10C 1218C	EUR									0,45	4000,00	0,49	4000,00
Warrant	DE000HV18HB1	EDF 10C 1218T	EUR									1,87	5500,00	1,93	5500,00
Warrant	NL0012714497	EDF 10P 0618B	EUR	0,19	0,19	0,19			0,19			0,18	50000,00	0,19	50000,00
Warrant	DE000CY71Z26	EDF 10P 0618C	EUR									0,07	4000,00	0,11	4000,00
Warrant	DE000CY91AK9	EDF 10P 0618C	EUR									0,07	4000,00	0,11	4000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695043189	EDF 10P 0618S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	DE000HV19E50	EDF 10P 0618T	EUR								0,35	30000,00	0,37	30000,00
Warrant	NL0012631337	EDF 10P 09188	EUR	0,35	0,35	0,35			0,35		0,34	50000,00	0,36	50000,00
Warrant	DE000CQ4FTH3	EDF 10P 0918C	EUR								0,14	4000,00	0,18	4000,00
Warrant	LU1695044310	EDF 10P 0918S	EUR	0,38	0,38	0,38			0,38		0,37	1950,00	0,39	1950,00
Warrant	DE000HV172P2	EDF 10P 0918T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000CV617X5	EDF 10P 0918Z	EUR								0,17	15000,00	0,18	15000,00
Warrant	DE000CQ4FTL5	EDF 10P 1218C	EUR								0,21	4000,00	0,25	4000,00
Warrant	LU1695045630	EDF 10P 1218S	EUR	0,52	0,52	0,52			0,52		0,51	1650,00	0,53	1650,00
Warrant	DE000HV18IV5	EDF 10P 1218T	EUR								0,93	11000,00	0,96	11000,00
Warrant	LU1452146373	EDF 10P 1219S	EUR	0,82	0,82	0,82			0,82		0,81	1050,00	0,83	1050,00
Warrant	DE000CQ4YEV7	EDF 10TCIOPENC	EUR								0,37	4000,00	0,39	4000,00
Warrant	DE000CQ4YNW6	EDF 10TCIOPENC	EUR								0,46	4000,00	0,48	4000,00
Warrant	LU1696522793	EDF 10TCIOPENS	EUR	0,79	0,79	0,79			0,79		0,78	25000,00	0,80	25000,00
Warrant	DE000CQ4Y7U7	EDF 10TL 0618C	EUR								0,34	4000,00	0,36	4000,00
Warrant	LU1696476404	EDF 10TL 0618S	EUR	1,40	1,40	1,40			1,40		1,37	30000,00	1,42	30000,00
Warrant	DE000CV60CF6	EDF 10TL 0618Z	EUR								0,32	10000,00	0,37	10000,00
Warrant	LU1573582357	EDF 10TPIOPENS	EUR											
Warrant	NL0012341945	EDF 11C 0618B	EUR	0,45	0,45	0,45			0,45		0,44	50000,00	0,45	50000,00
Warrant	DE000CY91AF9	EDF 11C 0618C	EUR								0,20	4750,00	0,24	4000,00
Warrant	DE000CY71ZW3	EDF 11C 0618C	EUR								0,20	4000,00	0,24	4000,00
Warrant	LU1695042702	EDF 11C 0618S	EUR	0,49	0,49	0,49			0,49		0,48	1100,00	0,50	1100,00
Warrant	NL0012636195	EDF 11C 0918B	EUR	0,64	0,64	0,64			0,64		0,63	50000,00	0,65	50000,00
Warrant	DE000CQ4FZ80	EDF 11C 0918C	EUR								0,28	4000,00	0,32	4000,00
Warrant	LU1695043692	EDF 11C 0918S	EUR	0,68	0,68	0,68			0,68		0,67	800,00	0,69	800,00
Warrant	DE000CV5ZL08	EDF 11C 0918Z	EUR								0,32	15000,00	0,34	15000,00
Warrant	DE000CQ4FOB5	EDF 11C 1218C	EUR								0,32	4000,00	0,36	4000,00
Warrant	LU1695044740	EDF 11C 1218S	EUR	0,77	0,77	0,77			0,77		0,76	750,00	0,78	750,00
Warrant	DE000CY91AL7	EDF 11P 0618C	EUR								0,16	4000,00	0,20	4000,00
Warrant	LU1695043346	EDF 11P 0618S	EUR	0,40	0,40	0,40			0,40		0,39	1700,00	0,41	1700,00
Warrant	DE000CQ4FTJ9	EDF 11P 0918C	EUR								0,25	4000,00	0,29	4000,00
Warrant	DE000CQ4FTA8	EDF 11P 0918C	EUR											
Warrant	LU1695044583	EDF 11P 0918S	EUR	0,60	0,60	0,60			0,60		0,59	1100,00	0,61	1100,00
Warrant	DE000CV61Y90	EDF 11P 0918Z	EUR								0,28	15000,00	0,29	15000,00
Warrant	DE000CQ4FTM3	EDF 11P 1218C	EUR								0,33	4000,00	0,37	4000,00
Warrant	DE000CQ4FTD2	EDF 11P 1218C	EUR											
Warrant	LU1695045804	EDF 11P 1218S	EUR	0,77	0,77	0,77			0,77		0,76	1050,00	0,78	1050,00
Warrant	DE000CQ58ZF1	EDF 11TCIOPENC	EUR								0,23	4000,00	0,25	4000,00
Warrant	DE000CQ58YU3	EDF 11TCIOPENC	EUR								0,13	4000,00	0,15	4000,00
Warrant	LU1719588490	EDF 11TCIOPENS	EUR	0,32	0,32	0,32			0,32		0,31	25000,00	0,33	25000,00
Warrant	DE000CQ58SE9	EDF 11TL 0618C	EUR								0,12	4000,00	0,14	4000,00
Warrant	LU1719561612	EDF 11TL 0618S	EUR	0,58	0,58	0,58			0,58		0,55	30000,00	0,60	30000,00
Warrant	LU1651965110	EDF 11TPIOPENS	EUR											
Warrant	LU1477415027	EDF 11TPIOPENS	EUR											
Warrant	LU1651957448	EDF 11TS 0618S	EUR											
Warrant	DE000CV617W7	EDF 12C 0319Z	EUR								0,31	15000,00	0,32	15000,00
Warrant	NL0012297857	EDF 12C 0618B	EUR	0,24	0,24	0,24			0,24		0,23	50000,00	0,24	50000,00
Warrant	DE000CY72TF9	EDF 12C 0618C	EUR								0,10	4000,00	0,14	4000,00
Warrant	DE000CY91AG7	EDF 12C 0618C	EUR								0,10	4000,00	0,14	4000,00
Warrant	LU1452144758	EDF 12C 0618S	EUR	0,49	0,49	0,49			0,49		0,48	2150,00	0,50	2150,00
Warrant	LU1695042967	EDF 12C 0618S	EUR	0,28	0,28	0,28			0,28		0,27	2100,00	0,29	2100,00
Warrant	NL0012631303	EDF 12C 0918B	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,44	50000,00
Warrant	DE000CQ4FZ98	EDF 12C 0918C	EUR								0,18	4000,00	0,22	4000,00
Warrant	LU1695043858	EDF 12C 0918S	EUR	0,47	0,47	0,47			0,47		0,46	1250,00	0,48	1250,00
Warrant	DE000HV18B88	EDF 12C 0918T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CV2CH20	EDF 12C 0918Z	EUR								0,22	15000,00	0,23	15000,00
Warrant	NL0012631345	EDF 12C 1218B	EUR	0,53	0,53	0,53			0,53		0,51	50000,00	0,54	50000,00
Warrant	DE000CQ4FOC3	EDF 12C 1218C	EUR								0,22	4000,00	0,26	4000,00
Warrant	LU1695045044	EDF 12C 1218S	EUR	0,56	0,56	0,56			0,56		0,55	1100,00	0,57	1100,00
Warrant	LU1452145219	EDF 12C 1218S	EUR	0,79	0,79	0,79			0,79		0,78	1100,00	0,80	1100,00
Warrant	DE000HV18VT4	EDF 12C 1218T	EUR								0,98	10500,00	1,01	10500,00
Warrant	DE000CV2FD13	EDF 12C 1218Z	EUR								0,27	15000,00	0,28	15000,00
Warrant	LU1452145995	EDF 12C 1219S	EUR	0,89	0,89	0,89			0,89		0,88	950,00	0,90	950,00
Warrant	DE000CY91TM5	EDF 12P 0618C	EUR								0,31	4000,00	0,35	4000,00
Warrant	LU1452145136	EDF 12P 0618S	EUR	0,46	0,46	0,46			0,46		0,45	700,00	0,47	700,00
Warrant	DE000CQ4GC45	EDF 12P 0918C	EUR								0,39	4000,00	0,43	4000,00
Warrant	DE000CQ4FTB6	EDF 12P 0918C	EUR											
Warrant	DE000HV18BU4	EDF 12P 0918T	EUR								0,32	35000,00	0,34	35000,00
Warrant	DE000CQ4FTE0	EDF 12P 1218C	EUR											
Warrant	DE000CQ4FTN1	EDF 12P 1218C	EUR								0,48	4000,00	0,52	4000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV19E68	EDF 12P 1218T	EUR									1,97	5500,00	2,03	5500,00
Warrant	LU1452146456	EDF 12P 1219S	EUR	1,37	1,37	1,37			1,37		1,32	750,00	1,41	750,00	
Warrant	DE000CQ1Q482	EDF 12TP10PENC	EUR												
Warrant	DE000CQ4GAZ3	EDF 12TP10PENC	EUR												
Warrant	DE000CQ4GBW8	EDF 12TP10PENC	EUR												
Warrant	LU1719588656	EDF 12TP10PENS	EUR	0,35	0,35	0,35			0,35		0,34	25000,00	0,36	25000,00	
Warrant	LU1650921981	EDF 12TP10PENS	EUR												
Warrant	DE000CQ4XVX9	EDF 12TS 0618C	EUR								0,16	4000,00	0,18	4000,00	
Warrant	LU1651958842	EDF 12TS 0618S	EUR	0,83	0,83	0,83			0,83		0,80	30000,00	0,85	30000,00	
Warrant	DE000CV603R7	EDF 12TS 0618Z	EUR								0,14	7500,00	0,19	7500,00	
Warrant	LU1650888750	EDF 12TS OPENS	EUR												
Warrant	NL0012341952	EDF 13C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,12	50000,00	
Warrant	DE000CY90BM5	EDF 13C 0618C	EUR								0,04	4000,00	0,08	4000,00	
Warrant	DE000CY91AH5	EDF 13C 0618C	EUR								0,03	4000,00	0,07	4000,00	
Warrant	NL0012631311	EDF 13C 0918B	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,29	50000,00	
Warrant	DE000CQ4FOA7	EDF 13C 0918C	EUR								0,11	4000,00	0,15	4000,00	
Warrant	LU1695044070	EDF 13C 0918S	EUR	0,31	0,31	0,31			0,31		0,30	2050,00	0,32	2050,00	
Warrant	DE000CV2F6A6	EDF 13C 0918Z	EUR								0,14	15000,00	0,15	15000,00	
Warrant	DE000CQ588Y3	EDF 13C 1218C	EUR								0,14	4000,00	0,18	4000,00	
Warrant	DE000CV617V9	EDF 13C 1218Z	EUR	0,21	0,22	0,21	8420,00	7	0,22	40000	0,19	15000,00	0,20	15000,00	
Warrant	LU1695107687	EDF 13C 1220S	EUR	0,98	0,98	0,98			0,98		0,97	1400,00	0,99	1400,00	
Warrant	LU1695107844	EDF 13C 1221S	EUR	1,15	1,15	1,15			1,15		1,11	1450,00	1,18	1450,00	
Warrant	DE000CQ1PFP0	EDF 13P 0618C	EUR								0,50	4000,00	0,54	4000,00	
Warrant	DE000CQ4FTC4	EDF 13P 0918C	EUR												
Warrant	DE000CY915Z5	EDF 13TP10PENC	EUR								0,22	4000,00	0,24	4000,00	
Warrant	DE000CY90B57	EDF 13TP10PENC	EUR								0,32	4000,00	0,34	4000,00	
Warrant	DE000CY916B4	EDF 13TP10PENC	EUR								0,34	4000,00	0,36	4000,00	
Warrant	DE000CY90AL9	EDF 13TP10PENC	EUR								0,21	4000,00	0,23	4000,00	
Warrant	LU1719588730	EDF 13TP10PENS	EUR	0,85	0,85	0,85			0,85		0,84	25000,00	0,86	25000,00	
Warrant	LU1695229523	EDF 13TP10PENS	EUR	0,81	0,81	0,81			0,81		0,80	25000,00	0,82	25000,00	
Warrant	DE000CQ4YUJ7	EDF 13TS 0618C	EUR								0,44	4000,00	0,46	4000,00	
Warrant	LU1719526623	EDF 13TS 0618S	EUR	1,90	1,90	1,90			1,90		1,87	30000,00	1,92	30000,00	
Warrant	DE000CV61D12	EDF 13TS 0618Z	EUR								0,42	9000,00	0,46	9000,00	
Warrant	DE000CV61Y82	EDF 14C 0319Z	EUR								0,18	15000,00	0,19	15000,00	
Warrant	NL0012631295	EDF 14C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00	
Warrant	DE000CQ1NVP2	EDF 14C 0618C	EUR								0,01	4000,00	0,05	4000,00	
Warrant	NL0012631329	EDF 14C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,19	50000,00	
Warrant	DE000CQ59823	EDF 14C 0918C	EUR								0,06	4000,00	0,10	4000,00	
Warrant	DE000CV2D7A6	EDF 14C 0918Z	EUR								0,09	15000,00	0,10	15000,00	
Warrant	NL0012631352	EDF 14C 1218B	EUR	0,28	0,28	0,28			0,28		0,26	50000,00	0,29	50000,00	
Warrant	DE000CQ4FOD1	EDF 14C 1218C	EUR								0,09	4000,00	0,13	4000,00	
Warrant	LU1452145300	EDF 14C 1218S	EUR	0,44	0,44	0,44			0,44		0,43	2500,00	0,45	2500,00	
Warrant	DE000CV5ZOL9	EDF 14C 1218Z	EUR								0,14	15000,00	0,15	15000,00	
Warrant	LU1695107760	EDF 14C 1220S	EUR	0,86	0,86	0,86			0,86		0,85	1700,00	0,87	1700,00	
Warrant	LU1695107927	EDF 14C 1221S	EUR	1,02	1,02	1,02			1,02		0,99	1700,00	1,05	1700,00	
Warrant	LU1695108065	EDF 14C 1222S	EUR	1,16	1,16	1,16			1,16		1,12	1500,00	1,19	1500,00	
Warrant	DE000CQ4FTF7	EDF 14P 1218C	EUR												
Warrant	DE000CQ1NTR2	EDF 14TP10PENC	EUR								0,47	4000,00	0,49	4000,00	
Warrant	DE000CQ1NU70	EDF 14TP10PENC	EUR								0,60	4000,00	0,62	4000,00	
Warrant	LU1719588904	EDF 14TP10PENS	EUR	1,35	1,35	1,35			1,35		1,34	25000,00	1,36	25000,00	
Warrant	DE000CQ58Y19	EDF 14TS 0618C	EUR								0,71	4000,00	0,73	4000,00	
Warrant	LU1719561968	EDF 14TS 0618S	EUR	2,92	2,92	2,92			2,92		2,89	30000,00	2,94	30000,00	
Warrant	NL0012633812	EDF 15C 0918B	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,13	50000,00	
Warrant	DE000HV16VX0	EDF 15C 0918T	EUR								0,04	50000,00	0,06	50000,00	
Warrant	DE000HV18HC9	EDF 15C 1218T	EUR								0,35	30000,00	0,37	30000,00	
Warrant	DE000CV624B7	EDF 15C 1218Z	EUR								0,10	15000,00	0,11	15000,00	
Warrant	LU1695108149	EDF 15C 1222S	EUR	1,05	1,05	1,05			1,05		1,02	1750,00	1,08	1750,00	
Warrant	DE000CQ1PFP93	EDF 15TP10PENC	EUR								0,86	4000,00	0,88	4000,00	
Warrant	DE000CQ1PET5	EDF 15TP10PENC	EUR								0,72	4000,00	0,74	4000,00	
Warrant	DE000CV62314	EDF 15TS 0618Z	EUR								0,95	9000,00	0,98	9000,00	
Warrant	LU1452146027	EDF 16C 1219S	EUR	0,53	0,53	0,53			0,53		0,52	2250,00	0,54	2250,00	
Warrant	LU1416032131	EDF 19C 1220S	EUR	0,53	0,53	0,53			0,53		0,52	1950,00	0,54	1950,00	
Warrant	DE000CY11GL2	EDF 6.5TC10PENC	EUR								1,31	2500,00	1,33	2500,00	
Warrant	NL0012361422	EDF 7.5P 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00	
Warrant	DE000CE905F2	EDF 7.5P 0618Z	EUR								0,01	15000,00	0,02	15000,00	
Warrant	DE000CY4ABU5	EDF 7.5TC10PENC	EUR								1,06	4000,00	1,08	4000,00	
Warrant	DE000CY4AC52	EDF 7.5TC10PENC	EUR								1,13	4000,00	1,15	4000,00	
Warrant	LU1573488928	EDF 7.8TL OPENS	EUR	1,98	1,98	1,98			1,98		1,97	25000,00	1,99	25000,00	
Warrant	LU1383072474	EDF 8.5C 1220S	EUR	2,05	2,05	2,05			2,05		1,98	600,00	2,11	600,00	
Warrant	DE000CV5XZX0	EDF 8.5P 0618Z	EUR								0,03	15000,00	0,04	15000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012636211	EDF 8.5P 09188	EUR	0,15	0,15	0,15			0,15		0,14	50000,00	0,16	50000,00
Warrant	LU1695245487	EDF 8.5P 0918S	EUR	0,17	0,17	0,17			0,17		0,16	2050,00	0,18	2050,00
Warrant	LU1719471978	EDF 8.5P 1218S	EUR	0,27	0,27	0,27			0,27		0,26	2900,00	0,28	2900,00
Warrant	DE000CY48N82	EDF 8.5TCIOPENC	EUR								0,89	4000,00	0,91	4000,00
Warrant	DE000CY705G3	EDF 8.5TCIOPENC	EUR								0,82	4000,00	0,84	4000,00
Warrant	LU1548188983	EDF 8.5TCIOPENS	EUR	1,67	1,67	1,67			1,67		1,66	25000,00	1,68	25000,00
Warrant	LU1476956591	EDF 8.5TCIOPENS	EUR											
Warrant	LU1719588227	EDF 8.5TCIOPENS	EUR	1,55	1,55	1,55			1,55		1,54	25000,00	1,56	25000,00
Warrant	LU1573707079	EDF 8.5TCIOPENS	EUR	1,52	1,52	1,52			1,52		1,51	25000,00	1,53	25000,00
Warrant	DE000CQ4XVNO	EDF 8.5TL 0618C	EUR								0,69	4000,00	0,71	4000,00
Warrant	LU1719561539	EDF 8.5TL 0618S	EUR	2,78	2,78	2,78			2,78		2,75	30000,00	2,80	30000,00
Warrant	NL0012297832	EDF 9.5C 0618B	EUR	0,97	0,97	0,97			0,97		0,96	50000,00	0,97	50000,00
Warrant	LU1383072391	EDF 9.5C 1218S	EUR	1,53	1,53	1,53			1,53		1,48	550,00	1,57	550,00
Warrant	NL0012426480	EDF 9.5P 0618B	EUR	0,13	0,13	0,13			0,13		0,12	50000,00	0,13	50000,00
Warrant	LU1695043007	EDF 9.5P 0618S	EUR	0,15	0,15	0,15			0,15		0,14	3050,00	0,16	3050,00
Warrant	DE000CV2CEP2	EDF 9.5P 0618Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	NL0012709695	EDF 9.5P 0918B	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,28	50000,00
Warrant	LU1695044237	EDF 9.5P 0918S	EUR	0,29	0,29	0,29			0,29		0,28	2300,00	0,30	2300,00
Warrant	LU1695045556	EDF 9.5P 1218S	EUR	0,43	0,43	0,43			0,43		0,42	1800,00	0,44	1800,00
Warrant	DE000CY728K4	EDF 9.5TCIOPENC	EUR								0,49	4000,00	0,51	4000,00
Warrant	DE000CY72960	EDF 9.5TCIOPENC	EUR								0,58	4000,00	0,60	4000,00
Warrant	LU1573769855	EDF 9.5TCIOPENS	EUR	1,03	1,03	1,03			1,03		1,02	25000,00	1,04	25000,00
Warrant	LU1573520167	EDF 9.5TCIOPENS	EUR											
Warrant	LU1650921395	EDF 9.5TCIOPENS	EUR	1,00	1,00	1,00			1,00		0,99	25000,00	1,01	25000,00
Warrant	DE000CQ4XVR1	EDF 9.5TL 0618C	EUR								0,45	4000,00	0,47	4000,00
Warrant	LU1651956044	EDF 9.5TL 0618S	EUR	1,84	1,84	1,84			1,84		1,81	30000,00	1,86	30000,00
Warrant	DE000CV612G3	EDF 9.5TL 0618Z	EUR								0,44	10000,00	0,48	10000,00
Warrant	LU1719437102	EDF 10.4TL OPENS	EUR	0,76	0,76	0,76			0,76		0,75	25000,00	0,77	25000,00
Warrant	LU1719357920	EDF 10.4TL OPENS	EUR											
Warrant	NL0012709687	EDF 10.5C 0618B	EUR	0,61	0,61	0,61			0,61		0,60	50000,00	0,61	50000,00
Warrant	LU1695042611	EDF 10.5C 0618S	EUR	0,63	0,63	0,63			0,63		0,62	800,00	0,64	800,00
Warrant	DE000CE8Y7Z8	EDF 10.5C 0618Z	EUR								0,30	15000,00	0,32	15000,00
Warrant	LU1695043429	EDF 10.5C 0918S	EUR	0,82	0,82	0,82			0,82		0,81	650,00	0,83	650,00
Warrant	LU1695044666	EDF 10.5C 1218S	EUR	0,90	0,90	0,90			0,90		0,89	700,00	0,91	700,00
Warrant	NL0012636187	EDF 10.5P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,27	50000,00
Warrant	LU1695043262	EDF 10.5P 0618S	EUR	0,29	0,29	0,29			0,29		0,28	2500,00	0,30	2500,00
Warrant	DE000CV2F6B4	EDF 10.5P 0618Z	EUR								0,13	15000,00	0,14	15000,00
Warrant	LU1695044401	EDF 10.5P 0918S	EUR	0,49	0,49	0,49			0,49		0,48	1400,00	0,50	1400,00
Warrant	LU1695045713	EDF 10.5P 1218S	EUR	0,65	0,65	0,65			0,65		0,64	1350,00	0,66	1350,00
Warrant	DE000CQ587K4	EDF 10.5TCIOPENC	EUR								0,25	4000,00	0,27	4000,00
Warrant	DE000CQ587V1	EDF 10.5TCIOPENC	EUR								0,35	4000,00	0,37	4000,00
Warrant	LU1650988543	EDF 10.5TCIOPENS	EUR											
Warrant	LU1651916501	EDF 10.5TCIOPENS	EUR											
Warrant	LU1719363654	EDF 10.5TCIOPENS	EUR											
Warrant	LU1719435312	EDF 10.5TCIOPENS	EUR	0,56	0,56	0,56			0,56		0,55	25000,00	0,57	25000,00
Warrant	DE000CQ575M4	EDF 10.5TL 0618C	EUR								0,23	4000,00	0,25	4000,00
Warrant	LU1651927375	EDF 10.5TL 0618S	EUR											
Warrant	LU1719427996	EDF 10.5TL 0618S	EUR	0,97	0,97	0,97			0,97		0,94	30000,00	0,99	30000,00
Warrant	LU1696537478	EDF 10.5TL 0618S	EUR											
Warrant	LU1719341171	EDF 10.5TL 0618S	EUR											
Warrant	DE000CV61ZH1	EDF 10.5TL 0618Z	EUR								0,21	10000,00	0,26	10000,00
Warrant	LU1695132016	EDF 10.5TCIOPENS	EUR											
Warrant	LU1697049457	EDF 10.5TCIOPENS	EUR											
Warrant	LU1719334804	EDF 10.5TS 0618S	EUR											
Warrant	NL0012643605	EDF 11.5C 0618B	EUR	0,34	0,34	0,34			0,34		0,33	50000,00	0,34	50000,00
Warrant	LU1695042884	EDF 11.5C 0618S	EUR	0,37	0,37	0,37			0,37		0,36	1500,00	0,38	1500,00
Warrant	DE000CV2C4Q0	EDF 11.5C 0618Z	EUR								0,17	15000,00	0,18	15000,00
Warrant	NL0012638506	EDF 11.5C 0918B	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,53	50000,00
Warrant	LU1695043775	EDF 11.5C 0918S	EUR	0,57	0,57	0,57			0,57		0,56	1000,00	0,58	1000,00
Warrant	LU1695044823	EDF 11.5C 1218S	EUR	0,67	0,67	0,67			0,67		0,66	900,00	0,68	900,00
Warrant	DE000CV61YA9	EDF 11.5P 0618Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	LU1695045986	EDF 11.5P 1218S	EUR	0,91	0,91	0,91			0,91		0,90	1000,00	0,92	1000,00
Warrant	LU1650385500	EDF 11.5TCIOPENS	EUR											
Warrant	LU1650921718	EDF 11.5TCIOPENS	EUR											
Warrant	NL0012631287	EDF 12.5C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	LU1719471622	EDF 12.5C 0618S	EUR	0,20	0,20	0,20			0,20		0,19	2500,00	0,21	2500,00
Warrant	DE000CE8YBU0	EDF 12.5C 0618Z	EUR								0,09	15000,00	0,10	18000,00
Warrant	NL0012636203	EDF 12.5C 0918B	EUR	0,35	0,35	0,35			0,35		0,34	50000,00	0,36	50000,00
Warrant	LU1695043932	EDF 12.5C 0918S	EUR	0,39	0,39	0,39			0,39		0,38	1600,00	0,40	1600,00
Warrant	LU1695045127	EDF 12.5C 1218S	EUR	0,50	0,50	0,50			0,50		0,49	1300,00	0,51	1300,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ1P515	EDF 12.5TPIOPENC	EUR									0,12	4000,00	0,14	4000,00
Warrant	DE000CQ1NU54	EDF 12.5TPIOPENC	EUR									0,22	4000,00	0,24	4000,00
Warrant	DE000CQ58YV1	EDF 12.5TPIOPENC	EUR									0,25	4000,00	0,27	4000,00
Warrant	LU1719540889	EDF 12.5TPIOPENS	EUR	0,59	0,59	0,59			0,59			0,58	25000,00	0,60	25000,00
Warrant	DE000CQ4YLL1	EDF 12.5TS 0618C	EUR									0,30	4000,00	0,32	4000,00
Warrant	LU1696537551	EDF 12.5TS 0618S	EUR	1,37	1,37	1,37			1,37			1,34	30000,00	1,39	30000,00
Warrant	DE000CV2CGA9	EDF 12.8TS OPENZ	EUR									0,33	9000,00	0,36	9000,00
Warrant	NL0012633796	EDF 13.5C 0618B	EUR	0,09	0,09	0,09			0,09			0,08	50000,00	0,09	50000,00
Warrant	DE000CV2CEN7	EDF 13.5C 0618Z	EUR									0,04	15000,00	0,05	15000,00
Warrant	LU1695245305	EDF 13.5C 0918S	EUR	0,26	0,26	0,26			0,26			0,25	2950,00	0,27	2950,00
Warrant	LU1695045390	EDF 13.5C 1218S	EUR	0,36	0,36	0,36			0,36			0,35	1950,00	0,37	1950,00
Warrant	DE000CQ59A40	EDF 13.5TPIOPENC	EUR									0,51	4000,00	0,53	4000,00
Warrant	DE000CQ1INTQ4	EDF 13.5TPIOPENC	EUR									0,35	4000,00	0,37	4000,00
Warrant	DE000CQ1NU62	EDF 13.5TPIOPENC	EUR									0,47	4000,00	0,49	4000,00
Warrant	LU1719588813	EDF 13.5TPIOPENS	EUR	1,10	1,10	1,10			1,10			1,09	25000,00	1,11	25000,00
Warrant	DE000CQ58Y01	EDF 13.5TS 0618C	EUR									0,58	4000,00	0,60	4000,00
Warrant	LU1719561885	EDF 13.5TS 0618S	EUR	2,42	2,42	2,42			2,42			2,39	30000,00	2,44	30000,00
Warrant	DE000CV2D9W6	EDF 13.8TS OPENZ	EUR									0,58	9000,00	0,61	9000,00
Warrant	DE000CV2D3F4	EDF 14.5C 0618Z	EUR									0,02	15000,00	0,03	15000,00
Warrant	DE000CQ1PF85	EDF 14.5TPIOPENC	EUR									0,73	4000,00	0,75	4000,00
Warrant	DE000CQ1PES7	EDF 14.5TPIOPENC	EUR									0,60	4000,00	0,62	4000,00
Warrant	DE000CV2DPT8	EDF 15.5C 0618Z	EUR									0,01	15000,00	0,02	15000,00
Warrant	LU1382913595	EDF 18.5C 1218S	EUR	0,12	0,12	0,12			0,12			0,11	7250,00	0,13	7250,00
Warrant	LU1382913678	EDF 19.5C 1219S	EUR	0,21	0,21	0,21			0,21			0,20	4050,00	0,22	4050,00
Warrant	DE000CD20M21	EDF 5.63TCIOPENZ	EUR	1,27	1,27	1,27			1,27			1,22	10000,00	1,25	10000,00
Warrant	DE000CE4WYQ3	EDF 5.63TL OPENZ	EUR									1,47	9000,00	1,50	9000,00
Warrant	DE000CD20M13	EDF 6.21TCIOPENZ	EUR	1,16	1,16	1,16			1,16			1,11	10000,00	1,14	10000,00
Warrant	DE000CD0A6F0	EDF 6.77TCIOPENZ	EUR	1,06	1,06	1,06			1,06			1,01	10000,00	1,04	10000,00
Warrant	DE000CY11SP8	EDF 7.25TCIOPENC	EUR									1,12	2500,00	1,14	2500,00
Warrant	DE000CE8W5N0	EDF 7.31TCIOPENZ	EUR									0,91	10000,00	0,94	10000,00
Warrant	LU1573488845	EDF 7.54TL OPENS	EUR	2,11	2,11	2,11			2,11			2,10	25000,00	2,12	25000,00
Warrant	DE000CY4AD77	EDF 7.75TCIOPENC	EUR									1,00	4000,00	1,02	4000,00
Warrant	DE000CE8WM11	EDF 7.84TCIOPENZ	EUR									0,80	10000,00	0,83	10000,00
Warrant	LU1573489066	EDF 8.06TL OPENS	EUR	1,85	1,85	1,85			1,85			1,84	25000,00	1,86	25000,00
Warrant	DE000CY4AJU8	EDF 8.25TCIOPENC	EUR									0,87	4000,00	0,89	4000,00
Warrant	DE000CY6CVD0	EDF 8.25TCIOPENC	EUR									0,80	4000,00	0,82	4000,00
Warrant	LU1573489140	EDF 8.32TL OPENS	EUR	1,72	1,72	1,72			1,72			1,71	25000,00	1,73	25000,00
Warrant	DE000CE8WM29	EDF 8.37TCIOPENZ	EUR									0,70	10000,00	0,73	10000,00
Warrant	LU1477344763	EDF 8.58TL OPENS	EUR												
Warrant	DE000CY70VM5	EDF 8.75TCIOPENC	EUR									0,68	4000,00	0,70	4000,00
Warrant	DE000CY70WQ4	EDF 8.75TCIOPENC	EUR									0,76	4000,00	0,78	4000,00
Warrant	DE000CY4C3J9	EDF 8.75TCIOPENC	EUR									0,74	4000,00	0,76	4000,00
Warrant	LU1573769426	EDF 8.75TCIOPENS	EUR	1,41	1,41	1,41			1,41			1,40	25000,00	1,42	25000,00
Warrant	LU1650887786	EDF 8.84TL OPENS	EUR	1,46	1,46	1,46			1,46			1,45	25000,00	1,47	25000,00
Warrant	LU1612254950	EDF 8.84TL OPENS	EUR	1,52	1,52	1,52			1,52			1,51	25000,00	1,53	25000,00
Warrant	DE000CE903S0	EDF 8.89TCIOPENZ	EUR									0,61	10000,00	0,64	10000,00
Warrant	DE000CY71YH7	EDF 9.25TCIOPENC	EUR									0,64	4000,00	0,66	4000,00
Warrant	DE000CQ1Q3S3	EDF 9.25TCIOPENC	EUR									0,54	4000,00	0,56	4000,00
Warrant	DE000CY71Y46	EDF 9.25TCIOPENC	EUR									0,55	4000,00	0,57	4000,00
Warrant	LU1357494357	EDF 9.25TCIOPENS	EUR												
Warrant	LU1573769772	EDF 9.25TCIOPENS	EUR	1,16	1,16	1,16			1,16			1,15	25000,00	1,17	25000,00
Warrant	DE000CQ4XVQ3	EDF 9.25TL 0618C	EUR									0,51	4000,00	0,53	4000,00
Warrant	LU1573707236	EDF 9.25TPIOPENS	EUR												
Warrant	LU1651966514	EDF 9.36TL OPENS	EUR	1,23	1,23	1,23			1,23			1,22	25000,00	1,24	25000,00
Warrant	LU1612152444	EDF 9.36TL OPENS	EUR	1,25	1,25	1,25			1,25			1,24	25000,00	1,26	25000,00
Warrant	DE000CV2BWH3	EDF 9.41TCIOPENZ	EUR									0,50	10000,00	0,53	10000,00
Warrant	DE000CY725S4	EDF 9.75TCIOPENC	EUR									0,43	4000,00	0,45	4000,00
Warrant	DE000CY90K80	EDF 9.75TCIOPENC	EUR									0,43	4000,00	0,45	4000,00
Warrant	DE000CQ1QEL0	EDF 9.75TCIOPENC	EUR									0,50	4000,00	0,52	4000,00
Warrant	DE000CY72T26	EDF 9.75TCIOPENC	EUR									0,52	4000,00	0,54	4000,00
Warrant	DE000CQ4XVS9	EDF 9.75TL 0618C	EUR									0,39	4000,00	0,41	4000,00
Warrant	LU1573707319	EDF 9.75TPIOPENS	EUR												
Warrant	LU1695613114	EDF 9.88TL OPENS	EUR	1,00	1,00	1,00			1,00			0,99	25000,00	1,01	25000,00
Warrant	DE000CQ57QN6	EDF 10.25TCIOPENC	EUR									0,31	4000,00	0,33	4000,00
Warrant	DE000CQ57R84	EDF 10.25TCIOPENC	EUR									0,41	4000,00	0,43	4000,00
Warrant	DE000CQ57PX7	EDF 10.25TL 0618C	EUR									0,28	4000,00	0,30	4000,00
Warrant	LU1428369802	EDF 10.32TPIOPENS	EUR												
Warrant	LU1299483534	EDF 10.41TPIOPENS	EUR												
Warrant	DE000CV613L9	EDF 10.46TCIOPENZ	EUR									0,30	10000,00	0,33	10000,00
Warrant	LU1477345224	EDF 10.53TS OPENS	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1697044060	EDF 10.56TS OPENS	EUR											
Warrant	DE000CQ58V20	EDF 10.75TCIOPENC	EUR								0,29	4000,00	0,31	4000,00
Warrant	DE000CQ58TN8	EDF 10.75TCIOPENC	EUR								0,19	4000,00	0,21	4000,00
Warrant	DE000CQ586V3	EDF 10.75TL 0618C	EUR								0,17	4000,00	0,19	4000,00
Warrant	LU1719574516	EDF 10.92TL OPENS	EUR	0,51	0,51	0,51			0,51		0,50	25000,00	0,52	25000,00
Warrant	LU1651967165	EDF 11.04TS OPENS	EUR											
Warrant	DE000CQ59658	EDF 11.25TL 0618C	EUR								0,07	4000,00	0,09	4000,00
Warrant	DE000CV62504	EDF 11.47TCIOPENZ	EUR											
Warrant	DE000CQ4ZFE7	EDF 11.75TCIOPENC	EUR											
Warrant	DE000CQ4YLG3	EDF 11.75TS 0618C	EUR											
Warrant	DE000CV2E0Y0	EDF 11.81TS OPENZ	EUR											
Warrant	DE000CN81UQ8	EDF 12.18TCIOPENZ	EUR	0,24	0,24	0,24			0,24		0,26	10000,00	0,29	10000,00
Warrant	DE000CQ587W9	EDF 12.25TCIOPENC	EUR								0,30	4000,00	0,32	4000,00
Warrant	DE000CQ586W1	EDF 12.25TS 0618C	EUR								0,23	4000,00	0,25	4000,00
Warrant	LU1650977264	EDF 12.48TS OPENS	EUR	0,69	0,69	0,69			0,69		0,68	25000,00	0,70	25000,00
Warrant	DE000CQ1NTP6	EDF 12.75TCIOPENC	EUR								0,17	4000,00	0,19	4000,00
Warrant	LU1573770192	EDF 12.75TCIOPENZ	EUR	0,50	0,50	0,50			0,50		0,49	25000,00	0,51	25000,00
Warrant	DE000CQ59666	EDF 12.75TS 0618C	EUR								0,37	4000,00	0,39	4000,00
Warrant	LU1612153335	EDF 12.96TS OPENS	EUR	0,81	0,81	0,81			0,81		0,80	25000,00	0,82	25000,00
Warrant	NL0011575931	EDF 12.98C 1218B	EUR	0,40	0,40	0,40			0,40		0,38	50000,00	0,41	50000,00
Warrant	DE000CV2D3V1	EDF 13.12TCIOPENZ	EUR								0,46	10000,00	0,49	10000,00
Warrant	DE000CQ1PCE1	EDF 13.25TCIOPENC	EUR								0,42	4000,00	0,44	4000,00
Warrant	DE000CQ1PB55	EDF 13.25TCIOPENC	EUR								0,30	4000,00	0,32	4000,00
Warrant	LU1719574946	EDF 13.44TS OPENS	EUR	1,28	1,28	1,28			1,28		1,27	25000,00	1,29	25000,00
Warrant	LU1612153509	EDF 13.44TS OPENS	EUR	1,05	1,05	1,05			1,05		1,04	25000,00	1,06	25000,00
Warrant	DE000CV2DKE1	EDF 14.06TCIOPENZ	EUR								0,66	10000,00	0,69	10000,00
Warrant	LU1477399155	EDF 5.256TL OPENS	EUR	3,47	3,47	3,47			3,47		3,46	23100,00	3,48	23100,00
Warrant	DE000CD21GX0	EDF 6.155TL OPENZ	EUR	1,40	1,40	1,40			1,40		1,34	9000,00	1,37	9000,00
Warrant	LU1477344334	EDF 6.485TL OPENS	EUR	2,83	2,83	2,83			2,83		2,82	23100,00	2,84	23100,00
Warrant	DE000CD22US9	EDF 6.683TL OPENZ	EUR	1,27	1,27	1,27			1,27		1,20	9000,00	1,23	9000,00
Warrant	DE000CX057B5	EDF 6.941TCIOPENC	EUR								1,29	2500,00	1,31	2500,00
Warrant	DE000CD0A3D2	EDF 7.199TL OPENZ	EUR	1,14	1,14	1,14			1,14		1,08	9000,00	1,11	9000,00
Warrant	DE000CE8WKY7	EDF 7.703TL OPENZ	EUR								0,95	9000,00	0,98	9000,00
Warrant	DE000CE8WKZ4	EDF 8.203TL OPENZ	EUR								0,83	9000,00	0,86	9000,00
Warrant	DE000CE907E1	EDF 8.702TL OPENZ	EUR								0,70	9000,00	0,73	9000,00
Warrant	DE000CV2BUN5	EDF 9.201TL OPENZ	EUR								0,58	9000,00	0,61	9000,00
Warrant	LU1612574191	EIFAG 76C 0618S	EUR	2,93	2,93	2,93			2,93		2,84	205,00	3,02	205,00
Warrant	LU1452144162	EIFAG 85C 1218S	EUR	2,50	2,50	2,50			2,50		2,42	280,00	2,57	280,00
Warrant	LU1612049780	EIFAG 86P 0618S	EUR	0,75	0,75	0,75			0,75		0,74	600,00	0,76	600,00
Warrant	DE000CV60219	EIFAG 90C 0618Z	EUR								0,68	2000,00	0,74	2000,00
Warrant	LU1612574357	EIFAG 91P 0618S	EUR	1,21	1,21	1,21			1,21		1,17	360,00	1,24	360,00
Warrant	LU1452144592	EIFAG 95C 1219S	EUR	2,40	2,40	2,40			2,40		2,33	370,00	2,47	370,00
Warrant	LU1612574514	EIFAG 96P 0618S	EUR	1,81	1,81	1,81			1,81		1,76	235,00	1,86	235,00
Warrant	LU1612049517	EIFAG 99C 0618S	EUR	0,32	0,32	0,32			0,32		0,31	2500,00	0,33	2500,00
Warrant	LU1719624394	EIFAG 100C 0618S	EUR	0,27	0,27	0,27			0,27		0,26	2500,00	0,28	2500,00
Warrant	DE000CV2F6K5	EIFAG 100C 0618Z	EUR								0,09	19250,00	0,12	2250,00
Warrant	LU1719624477	EIFAG 100C 0918S	EUR	0,75	0,75	0,75			0,75		0,74	750,00	0,76	750,00
Warrant	DE000CV61860	EIFAG 100C 0918Z	EUR								0,42	2250,00	0,46	2250,00
Warrant	LU1612574787	EIFAG 101P 0618S	EUR	2,57	2,57	2,57			2,57		2,49	170,00	2,65	170,00
Warrant	DE000CV5YXC7	EIFAG 110C 0618Z	EUR								0,00	2250,00	0,04	2250,00
Warrant	DE000CE8YHH4	EIFAG103.2TCIOPENZ	EUR	0,76	0,76	0,76	494,00	1	0,76	650	0,75	4000,00	0,78	4000,00
Warrant	DE000CV2DV88	EIFAG112.8TCIOPENZ	EUR								1,25	4000,00	1,28	4000,00
Warrant	DE000CV526T9	EIFAG122.4TCIOPENZ	EUR								1,74	4000,00	1,77	4000,00
Warrant	DE000CR7ME16	EIFAG42.18TCIOPENZ	EUR	2,59	2,59	2,59			2,59		2,53	4000,00	2,56	4000,00
Warrant	DE000CR7M5Y2	EIFAG47.97TCIOPENZ	EUR	2,31	2,31	2,31			2,31		2,25	4000,00	2,28	4000,00
Warrant	DE000CN4XH12	EIFAG53.49TCIOPENZ	EUR	2,05	2,05	2,05			2,05		1,98	4000,00	2,01	4000,00
Warrant	DE000CD08PG3	EIFAG58.85TCIOPENZ	EUR	1,79	1,79	1,79			1,79		1,72	4000,00	1,75	4000,00
Warrant	DE000CE4USD7	EIFAG64.12TCIOPENZ	EUR	1,53	1,53	1,53			1,53		1,47	4000,00	1,50	4000,00
Warrant	DE000CE4XC08	EIFAG69.26TCIOPENZ	EUR	1,26	1,26	1,21	1682,54	2	1,21	1374	1,22	4500,00	1,25	4500,00
Warrant	DE000CE8Y5G2	EIFAG79.51TCIOPENZ	EUR								0,72	4000,00	0,75	4000,00
Warrant	DE000CQ59229	ELECT 80TL 0618C	EUR								3,24	35000,00	3,26	35000,00
Warrant	DE000CQ4XL84	ELECT 90TL 0618C	EUR								2,43	35000,00	2,45	35000,00
Warrant	DE000CQ4XL92	ELECT 100TL 0618C	EUR								1,61	35000,00	1,63	35000,00
Warrant	DE000CQ4XLA8	ELECT 110TL 0618C	EUR								0,79	35000,00	0,81	35000,00
Warrant	DE000CQ4YMK3	ELECT 120TL 0618C	EUR											
Warrant	DE000CQ58D97	ELECT 130TS 0618C	EUR								1,03	35000,00	1,05	35000,00
Warrant	DE000CQ4XLC4	ELECT 140TS 0618C	EUR								1,83	35000,00	1,85	35000,00
Warrant	DE000CQ4XLD2	ELECT 150TS 0618C	EUR								2,64	35000,00	2,66	35000,00
Warrant	DE000CQ4XLE0	ELECT 160TS 0618C	EUR								3,45	35000,00	3,47	35000,00
Warrant	DE000CQ4ZEE0	ELECT 170TS 0618C	EUR								4,26	35000,00	4,28	35000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD9DR77	ELIOR11.03TCIOPENZ	EUR	0,65	0,65	0,65			0,65		0,62	3000,00	0,65	3000,00
Warrant	DE000CD09RW4	ELIOR13.35TCIOPENZ	EUR	0,43	0,43	0,43			0,43		0,40	3000,00	0,43	3000,00
Warrant	DE000CD07R23	ELIOR15.74TCIOPENZ	EUR	0,21	0,21	0,17	850,00	1	0,17	5000	0,17	3000,00	0,20	3000,00
Warrant	DE000CE4WYN0	ELIS 12.81TCIOPENZ	EUR								0,71	2250,00	0,73	2250,00
Warrant	DE000CE4WYM2	ELIS 16.03TCIOPENZ	EUR	0,41	0,41	0,40	3604,70	5	0,40	8968	0,39	3250,00	0,41	2250,00
Warrant	DE000CE8WM52	ELIS 18.13TCIOPENZ	EUR								0,19	2250,00	0,21	2250,00
Warrant	DE000HV164M6	ENEL 5C 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000HV16VY8	ENEL 5C 0918T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000HV18HE5	ENEL 5C 1218T	EUR								0,29	35000,00	0,31	35000,00
Warrant	DE000HV151C4	ENEL 5P 0618T	EUR								0,18	50000,00	0,20	50000,00
Warrant	DE000HV18JW3	ENEL 5P 1218T	EUR								0,43	25000,00	0,45	25000,00
Warrant	DE000HV14X29	ENEL 6C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV165X0	ENEL 6P 0618T	EUR								1,00	10000,00	1,04	10000,00
Warrant	DE000HV14X11	ENEL 4.5C 0618T	EUR								0,52	20000,00	0,54	20000,00
Warrant	DE000HV18HD7	ENEL 4.5C 0918T	EUR								0,50	22500,00	0,52	22500,00
Warrant	DE000HV18VU2	ENEL 4.5C 1218T	EUR								0,56	20000,00	0,59	20000,00
Warrant	DE000HV18BV2	ENEL 4.5P 0918T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000HV18WF1	ENEL 4.5P 1218T	EUR								0,22	50000,00	0,24	50000,00
Warrant	DE000CV2CS92	ENEL 3.08TCIOPENZ	EUR								2,01	30000,00	2,03	30000,00
Warrant	LU1493150806	ENGIE 9TCIOPEN5	EUR	2,68	2,68	2,68			2,68		2,67	30000,00	2,69	30000,00
Warrant	DE000HV18HM8	ENGIE 10C 1218T	EUR								3,29	3500,00	3,41	3500,00
Warrant	NL0012356463	ENGIE 10P 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CQ4YS55	ENGIE 10P 1218C	EUR								0,02	2500,00	0,06	2500,00
Warrant	LU1719523281	ENGIE 10P 1218S	EUR	0,12	0,12	0,12				0,12	0,11	750,00	0,13	750,00
Warrant	DE000HV18K38	ENGIE 10P 1218T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CX0G593	ENGIE 10TCIOPENC	EUR								0,96	2500,00	1,04	2500,00
Warrant	DE000CX69MW7	ENGIE 10TCIOPENC	EUR								0,78	2500,00	0,86	2500,00
Warrant	LU1719589035	ENGIE 10TCIOPEN5	EUR	1,98	1,98	1,98			1,98		1,97	30000,00	1,99	30000,00
Warrant	DE000CQ4XVY7	ENGIE 10TL 0618C	EUR								0,71	2500,00	0,75	2500,00
Warrant	DE000CV5ZJ10	ENGIE 10TL 0618Z	EUR								0,72	20000,00	0,74	20000,00
Warrant	NL0012358618	ENGIE 11P 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CQ4YOL1	ENGIE 11P 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	NL0012714570	ENGIE 11P 0918B	EUR	0,04	0,04	0,04			0,04		0,03	50000,00	0,04	50000,00
Warrant	DE000CQ4XE67	ENGIE 11P 0918C	EUR								0,01	2500,00	0,05	2500,00
Warrant	DE000CQ4X6N5	ENGIE 11P 1218C	EUR								0,05	2500,00	0,09	2500,00
Warrant	DE000CY10T21	ENGIE 11TCIOPENC	EUR								0,60	2500,00	0,68	2500,00
Warrant	DE000CQ4XZB6	ENGIE 11TCIOPENC	EUR								0,53	2500,00	0,61	2500,00
Warrant	LU1493660325	ENGIE 11TCIOPEN5	EUR	1,66	1,66	1,66			1,66		1,65	30000,00	1,67	30000,00
Warrant	DE000CQ4XVZ4	ENGIE 11TL 0618C	EUR								0,51	2500,00	0,55	2500,00
Warrant	DE000CV60355	ENGIE 11TL 0618Z	EUR								0,52	20000,00	0,54	20000,00
Warrant	DE000CQ4Y5Q9	ENGIE 12C 0618C	EUR								0,29	2500,00	0,37	2500,00
Warrant	LU1696570255	ENGIE 12C 0618S	EUR	0,83	0,83	0,83			0,83		0,82	1550,00	0,84	1550,00
Warrant	DE000HV14X86	ENGIE 12C 0618T	EUR								0,31	32500,00	0,33	32500,00
Warrant	DE000CQ4Y5R7	ENGIE 12C 0918C	EUR								0,35	2500,00	0,39	2500,00
Warrant	LU1719449370	ENGIE 12C 0918S	EUR	0,93	0,93	0,93			0,93		0,92	1800,00	0,94	1800,00
Warrant	DE000HV18HL0	ENGIE 12C 0918T	EUR								1,77	6000,00	1,83	6000,00
Warrant	DE000CQ4YOK3	ENGIE 12C 1218C	EUR								0,33	2500,00	0,37	2500,00
Warrant	LU1696570412	ENGIE 12C 1218S	EUR	0,90	0,90	0,90			0,90		0,89	1800,00	0,91	1800,00
Warrant	DE000HV18VY4	ENGIE 12C 1218T	EUR								1,70	6000,00	1,76	6000,00
Warrant	NL0012338867	ENGIE 12P 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00
Warrant	DE000CQ4X6M7	ENGIE 12P 0618C	EUR								0,01	2500,00	0,05	2500,00
Warrant	LU1696570339	ENGIE 12P 0618S	EUR	0,08	0,08	0,08			0,08		0,07	8350,00	0,09	8350,00
Warrant	DE000HV16624	ENGIE 12P 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CV2CW96	ENGIE 12P 0618Z	EUR								0,03	30000,00	0,04	30000,00
Warrant	NL0012714588	ENGIE 12P 0918B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CQ4GZB1	ENGIE 12P 0918C	EUR								0,04	2500,00	0,08	2500,00
Warrant	LU1695245990	ENGIE 12P 0918S	EUR	0,19	0,19	0,19			0,19		0,18	3050,00	0,20	3050,00
Warrant	DE000HV18BV6	ENGIE 12P 0918T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV5Z2S0	ENGIE 12P 0918Z	EUR								0,08	30000,00	0,09	30000,00
Warrant	DE000CQ4FTX0	ENGIE 12P 1218C	EUR								0,10	2500,00	0,14	2500,00
Warrant	LU1696570503	ENGIE 12P 1218S	EUR	0,33	0,33	0,33			0,33		0,32	4100,00	0,34	4100,00
Warrant	DE000HV18WQ8	ENGIE 12P 1218T	EUR								0,58	17500,00	0,60	17500,00
Warrant	DE000CV61803	ENGIE 12P 1218Z	EUR								0,15	30000,00	0,16	30000,00
Warrant	DE000CY10YA0	ENGIE 12TCIOPENC	EUR								0,40	2500,00	0,48	2500,00
Warrant	DE000CY5BF57	ENGIE 12TCIOPENC	EUR								0,43	5000,00	0,51	2500,00
Warrant	DE000CQ4XW08	ENGIE 12TL 0618C	EUR								0,32	2500,00	0,36	2500,00
Warrant	LU1696553244	ENGIE 12TL 0618S	EUR	0,80	0,80	0,80			0,80		0,79	75000,00	0,81	75000,00
Warrant	DE000CV61258	ENGIE 12TL 0618Z	EUR								0,32	20000,00	0,34	20000,00
Warrant	NL0012714539	ENGIE 13C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	DE000CQ4X6L9	ENGIE 13C 0618C	EUR								0,15	2500,00	0,19	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1548256145	ENGIE 13C 0618S	EUR	0,43	0,43	0,43			0,43		0,42	3050,00	0,44	3050,00
Warrant	NL0012714554	ENGIE 13C 0918B	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Warrant	DE000CQ4X045	ENGIE 13C 0918C	EUR								0,21	2500,00	0,25	2500,00
Warrant	NL0012009344	ENGIE 13C 1218B	EUR	0,24	0,24	0,24			0,24		0,22	50000,00	0,25	50000,00
Warrant	DE000CQ4GZA3	ENGIE 13C 1218C	EUR								0,21	2500,00	0,25	2500,00
Warrant	NL0012639785	ENGIE 13P 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CY91AQ6	ENGIE 13P 0618C	EUR								0,05	2500,00	0,09	2500,00
Warrant	LU1548256574	ENGIE 13P 0618S	EUR	0,19	0,19	0,19	190,00	1	0,19	1000	0,18	2000,00	0,20	2000,00
Warrant	NL0012631501	ENGIE 13P 0918B	EUR	0,13	0,13	0,13			0,13		0,12	50000,00	0,13	50000,00
Warrant	DE000CQ4FTV4	ENGIE 13P 0918C	EUR								0,10	2500,00	0,14	2500,00
Warrant	LU1695246295	ENGIE 13P 0918S	EUR	0,34	0,34	0,34			0,34		0,33	2150,00	0,35	2150,00
Warrant	NL0012631543	ENGIE 13P 1218B	EUR	0,21	0,21	0,21			0,21		0,19	50000,00	0,22	50000,00
Warrant	DE000CQ4FTV8	ENGIE 13P 1218C	EUR								0,17	2500,00	0,21	2500,00
Warrant	LU1651984335	ENGIE 13P 1218S	EUR	0,52	0,52	0,52			0,52		0,51	2000,00	0,53	2000,00
Warrant	DE000CQ586X9	ENGIE 13TL 0618C	EUR								0,14	2500,00	0,18	2500,00
Warrant	NL0012712558	ENGIE 14C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CY91AM5	ENGIE 14C 0618C	EUR								0,05	2500,00	0,09	2500,00
Warrant	DE000CV52ZR2	ENGIE 14C 0618Z	EUR								0,09	30000,00	0,10	30000,00
Warrant	NL0012716492	ENGIE 14C 0918B	EUR	0,13	0,13	0,13			0,13		0,12	50000,00	0,13	50000,00
Warrant	DE000CQ4FOE9	ENGIE 14C 0918C	EUR								0,10	2500,00	0,14	2500,00
Warrant	LU1695245644	ENGIE 14C 0918S	EUR	0,33	0,33	0,33			0,33		0,32	4600,00	0,34	4600,00
Warrant	DE000CV5ZL16	ENGIE 14C 0918Z	EUR								0,16	30000,00	0,17	30000,00
Warrant	NL0012719850	ENGIE 14C 1218B	EUR	0,16	0,16	0,16			0,16		0,14	50000,00	0,17	50000,00
Warrant	DE000CQ4FOH2	ENGIE 14C 1218C	EUR								0,12	2500,00	0,14	31022,00
Warrant	LU1651983287	ENGIE 14C 1218S	EUR	0,37	0,37	0,37			0,37		0,36	4800,00	0,38	4800,00
Warrant	DE000CV5ZR28	ENGIE 14C 1218Z	EUR								0,18	30000,00	0,19	30000,00
Warrant	DE000CY91AR4	ENGIE 14P 0618C	EUR								0,14	2500,00	0,18	2500,00
Warrant	DE000CV2F6C2	ENGIE 14P 0618Z	EUR								0,20	30000,00	0,21	30000,00
Warrant	DE000CQ4FTP6	ENGIE 14P 0918C	EUR											
Warrant	DE000CQ4FTW2	ENGIE 14P 0918C	EUR								0,20	2500,00	0,24	2500,00
Warrant	LU1651982636	ENGIE 14P 0918S	EUR	0,59	0,59	0,59			0,59		0,58	1800,00	0,60	1800,00
Warrant	DE000CQ4FTZ5	ENGIE 14P 1218C	EUR	0,32	0,32	0,32	505,60	1	0,32	1580	0,28	2500,00	0,32	2500,00
Warrant	DE000CQ4FTS0	ENGIE 14P 1218C	EUR											
Warrant	LU1651984764	ENGIE 14P 1218S	EUR	0,80	0,80	0,80			0,80		0,79	1800,00	0,81	1800,00
Warrant	LU1650854349	ENGIE 14TL 0618S	EUR											
Warrant	DE000CQ4XC69	ENGIE 14TPIOPENC	EUR								0,10	2500,00	0,18	2500,00
Warrant	DE000CQ4XA20	ENGIE 14TPIOPENC	EUR								0,00	2500,00	0,08	2500,00
Warrant	LU1719589118	ENGIE 14TPIOPENS	EUR	0,20	0,20	0,20			0,20		0,18	30000,00	0,22	30000,00
Warrant	DE000CQ4XW16	ENGIE 14TS 0618C	EUR								0,05	2500,00	0,09	2500,00
Warrant	LU1696553590	ENGIE 14TS 0618S	EUR	0,28	0,28	0,28			0,28		0,26	75000,00	0,29	75000,00
Warrant	NL0012338859	ENGIE 15C 0618B	EUR	0,03	0,03	0,03			0,03		0,03	1,00	0,03	50000,00
Warrant	DE000CY91AN3	ENGIE 15C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000HV164R5	ENGIE 15C 0618T	EUR								0,02	1,00	0,02	50000,00
Warrant	NL0012643639	ENGIE 15C 0918B	EUR	0,06	0,06	0,06	496,98	1	0,06	8283	0,05	50000,00	0,06	50000,00
Warrant	DE000CQ4F0F6	ENGIE 15C 0918C	EUR								0,04	2500,00	0,08	2500,00
Warrant	LU1651981588	ENGIE 15C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	9500,00	0,18	9500,00
Warrant	DE000HV16W69	ENGIE 15C 0918T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CQ4F0J8	ENGIE 15C 1218C	EUR								0,05	2500,00	0,09	2500,00
Warrant	LU1651983790	ENGIE 15C 1218S	EUR	0,21	0,21	0,21			0,21		0,20	7100,00	0,22	7100,00
Warrant	DE000HV18HN6	ENGIE 15C 1218T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000HV151J9	ENGIE 15P 0618T	EUR								0,31	35000,00	0,33	35000,00
Warrant	DE000CQ4FTQ4	ENGIE 15P 0918C	EUR											
Warrant	DE000HV17309	ENGIE 15P 0918T	EUR								0,35	30000,00	0,37	30000,00
Warrant	DE000CQ4FTT8	ENGIE 15P 1218C	EUR											
Warrant	DE000HV18K20	ENGIE 15P 1218T	EUR								2,15	5000,00	2,22	5000,00
Warrant	DE000CQ4ZDT0	ENGIE 15TS 0618C	EUR								0,29	2500,00	0,33	2500,00
Warrant	DE000CV61720	ENGIE 16C 0319Z	EUR								0,08	30000,00	0,09	30000,00
Warrant	NL0012422588	ENGIE 16C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CY72028	ENGIE 16C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000CY91AP8	ENGIE 16C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000HV14X94	ENGIE 16C 0618T	EUR								0,01	1,00	0,02	50000,00
Warrant	DE000CE8Y808	ENGIE 16C 0618Z	EUR								0,01	30000,00	0,02	30000,00
Warrant	NL0012631493	ENGIE 16C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00
Warrant	DE000CQ4F0G4	ENGIE 16C 0918C	EUR								0,01	2500,00	0,05	2500,00
Warrant	DE000CV2CH46	ENGIE 16C 0918Z	EUR								0,03	30000,00	0,04	30000,00
Warrant	DE000CQ4F0K6	ENGIE 16C 1218C	EUR								0,02	2500,00	0,06	2500,00
Warrant	DE000CV5XZY8	ENGIE 16C 1218Z	EUR								0,05	30000,00	0,06	30000,00
Warrant	LU1695108222	ENGIE 16C 1220S	EUR	0,58	0,58	0,58			0,58		0,57	3750,00	0,59	3750,00
Warrant	DE000CQ4FTR2	ENGIE 16P 0918C	EUR											
Warrant	DE000CQ4FTU6	ENGIE 16P 1218C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY48ND4	ENGIE 16TPIOPENC	EUR								0,34	2500,00	0,42	2500,00
Warrant	DE000CY911L4	ENGIE 16TPIOPENC	EUR								0,34	2500,00	0,42	2500,00
Warrant	DE000CY48MV8	ENGIE 16TPIOPENC	EUR								0,22	2500,00	0,30	2500,00
Warrant	DE000CQ4ZDU8	ENGIE 16TS 0618C	EUR								0,50	2500,00	0,54	2500,00
Warrant	LU1650854778	ENGIE 16TS 0618S	EUR	1,32	1,32	1,32			1,32		1,31	75000,00	1,33	75000,00
Warrant	NL0012424444	ENGIE 17C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	NL0012636294	ENGIE 17C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	LU1695108495	ENGIE 17C 1220S	EUR	0,48	0,48	0,48			0,48		0,47	4400,00	0,49	4400,00
Warrant	LU1695108651	ENGIE 17C 1221S	EUR	0,63	0,63	0,63			0,63		0,62	3600,00	0,64	3600,00
Warrant	DE000CY728L2	ENGIE 17TPIOPENC	EUR								0,45	2500,00	0,53	2500,00
Warrant	LU1547707049	ENGIE 17TPIOPENS	EUR	0,96	0,96	0,96			0,96		0,95	30000,00	0,97	30000,00
Warrant	LU1299483963	ENGIE 17TPIOPENS	EUR											
Warrant	DE000CV2CNR9	ENGIE 18C 0918Z	EUR								0,01	30000,00	0,02	30000,00
Warrant	DE000CV2FD39	ENGIE 18C 1218Z	EUR								0,01	30000,00	0,02	30000,00
Warrant	LU1695108578	ENGIE 18C 1220S	EUR	0,39	0,39	0,39			0,39		0,38	5300,00	0,40	5300,00
Warrant	LU1695108735	ENGIE 18C 1221S	EUR	0,53	0,53	0,53			0,53		0,52	4100,00	0,54	4100,00
Warrant	LU1695108909	ENGIE 18C 1222S	EUR	0,64	0,64	0,64			0,64		0,63	3550,00	0,65	3550,00
Warrant	DE000CQ1QKY0	ENGIE 18TPIOPENC	EUR								0,75	2500,00	0,83	2500,00
Warrant	DE000CY90P85	ENGIE 18TPIOPENC	EUR								0,80	2500,00	0,88	2500,00
Warrant	DE000CY728M0	ENGIE 18TPIOPENC	EUR								0,65	2500,00	0,73	2500,00
Warrant	DE000CY3LC76	ENGIE 18TPIOPENC	EUR								0,63	2500,00	0,71	2500,00
Warrant	LU1548189528	ENGIE 18TPIOPENS	EUR	1,70	1,70	1,70			1,70		1,69	30000,00	1,71	30000,00
Warrant	LU1695109030	ENGIE 20C 1222S	EUR	0,49	0,49	0,49			0,49		0,48	4600,00	0,50	4600,00
Warrant	DE000CQ58E47	ENGIE 20TPIOPENC	EUR											
Warrant	LU1452102756	ENGIE 10.4TL OPENS	EUR	2,06	2,06	2,06			2,06		2,05	30000,00	2,07	30000,00
Warrant	NL0012150148	ENGIE 11.5C 1218B	EUR	0,44	0,44	0,44			0,44		0,42	50000,00	0,45	50000,00
Warrant	LU1695245727	ENGIE 11.5P 0918S	EUR	0,14	0,14	0,14			0,14		0,13	3750,00	0,15	3750,00
Warrant	NL0012631535	ENGIE 11.5P 1218B	EUR	0,11	0,11	0,11			0,11		0,09	50000,00	0,12	50000,00
Warrant	LU1493093659	ENGIE 11.5TPIOPENS	EUR											
Warrant	NL0012717698	ENGIE 12.5P 0618B	EUR	0,04	0,04	0,04			0,04		0,03	50000,00	0,04	50000,00
Warrant	LU1695246022	ENGIE 12.5P 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2550,00	0,27	2550,00
Warrant	LU1547706660	ENGIE 12.5TPIOPENS	EUR	0,94	0,94	0,94			0,94		0,93	30000,00	0,95	30000,00
Warrant	NL0012714547	ENGIE 13.5C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	50000,00	0,12	50000,00
Warrant	NL0012714562	ENGIE 13.5C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	LU1695245560	ENGIE 13.5C 0918S	EUR	0,45	0,45	0,45			0,45		0,44	3550,00	0,46	3550,00
Warrant	NL0012636286	ENGIE 13.5P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	50000,00	0,11	50000,00
Warrant	LU1651980770	ENGIE 13.5P 0618S	EUR	0,29	0,29	0,29			0,29		0,28	1750,00	0,30	1750,00
Warrant	LU1651982479	ENGIE 13.5P 0918S	EUR	0,46	0,46	0,46			0,46		0,45	2050,00	0,47	2050,00
Warrant	LU1651984509	ENGIE 13.5P 1218S	EUR	0,66	0,66	0,66			0,66		0,65	1800,00	0,67	1800,00
Warrant	LU1573520324	ENGIE 13.5TPIOPENS	EUR											
Warrant	DE000CV5ZNF8	ENGIE 14.4TS OPENZ	EUR								0,11	20000,00	0,13	20000,00
Warrant	NL0012711238	ENGIE 14.5C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	50000,00	0,04	50000,00
Warrant	LU1651980267	ENGIE 14.5C 0618S	EUR	0,10	0,10	0,10			0,10		0,09	11150,00	0,11	11150,00
Warrant	NL0012719843	ENGIE 14.5C 0918B	EUR	0,09	0,09	0,09			0,09		0,08	50000,00	0,09	50000,00
Warrant	LU1651981315	ENGIE 14.5C 0918S	EUR	0,24	0,24	0,24			0,24		0,23	6950,00	0,25	6950,00
Warrant	NL0012150155	ENGIE 14.5C 1218B	EUR	0,11	0,11	0,11			0,11		0,09	50000,00	0,12	50000,00
Warrant	LU1651983444	ENGIE 14.5C 1218S	EUR	0,28	0,28	0,28			0,28		0,27	6450,00	0,29	6450,00
Warrant	DE000CE8W364	ENGIE 15.4TS OPENZ	EUR								0,31	20000,00	0,33	20000,00
Warrant	NL0012638514	ENGIE 15.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	LU1651981745	ENGIE 15.5C 0918S	EUR	0,12	0,12	0,12			0,12		0,11	12300,00	0,13	12300,00
Warrant	NL0012631519	ENGIE 15.5C 1218B	EUR	0,07	0,07	0,07			0,07		0,05	50000,00	0,08	50000,00
Warrant	LU1650854422	ENGIE 15.5TS 0618S	EUR	1,07	1,07	1,07			1,07		1,06	75000,00	1,08	75000,00
Warrant	DE000CE8Y1H9	ENGIE 16.4TS OPENZ	EUR								0,51	20000,00	0,53	20000,00
Warrant	NL0012642706	ENGIE 16.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	NL0012631527	ENGIE 16.5C 1218B	EUR	0,04	0,04	0,04			0,04		0,02	50000,00	0,05	50000,00
Warrant	LU1327599442	ENGIE 16.5TPIOPENS	EUR											
Warrant	LU1547706827	ENGIE 16.5TPIOPENS	EUR	0,72	0,72	0,72			0,72		0,71	30000,00	0,73	30000,00
Warrant	LU1298811867	ENGIE 16.8TS OPENS	EUR											
Warrant	LU1547707122	ENGIE 17.5TPIOPENS	EUR	1,20	1,20	1,20			1,20		1,19	30000,00	1,21	30000,00
Warrant	LU1548189445	ENGIE 17.5TPIOPENS	EUR	1,46	1,46	1,46			1,46		1,45	30000,00	1,47	30000,00
Warrant	LU1251376957	ENGIE 17.5TS OPENS	EUR											
Warrant	DE000CD9ETW9	ENGIE 8.47TCIOPENZ	EUR	1,11	1,11	1,11			1,11		1,13	20000,00	1,15	20000,00
Warrant	DE000CN4ZB24	ENGIE 9.56TCIOPENZ	EUR	0,46	0,46	0,46			0,46		0,46	40000,00	0,47	40000,00
Warrant	DE000CN4YX82	ENGIE10.15TL OPENZ	EUR	0,72	0,72	0,72			0,72		0,74	20000,00	0,76	20000,00
Warrant	DE000CE4WFE8	ENGIE10.59TCIOPENZ	EUR	0,70	0,70	0,70			0,70		0,72	20000,00	0,74	20000,00
Warrant	DE000CE4WTD1	ENGIE11.14TL OPENZ	EUR	0,52	0,52	0,52			0,52		0,54	20000,00	0,56	20000,00
Warrant	DE000CE4WR10	ENGIE11.62TCIOPENZ	EUR	0,50	0,50	0,50			0,50		0,52	20000,00	0,54	20000,00
Warrant	LU1612255098	ENGIE11.96TL OPENS	EUR	1,09	1,09	1,09			1,09		1,08	30000,00	1,10	30000,00
Warrant	DE000CE4XP94	ENGIE12.14TL OPENZ	EUR								0,34	20000,00	0,36	20000,00
Warrant	LU1477399403	ENGIE12.48TS OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV62785	ENGIE12.61TCIOPENZ	EUR									0,32	20000,00	0,34	20000,00
Warrant	DE000CV5ZEH3	ENGIE13.84TPIOPENZ	EUR	0,09	0,09	0,09	1632,42	1	0,09	18138	0,09	45000,00			
Warrant	DE000CV5ZMY1	ENGIE14.81TPIOPENZ	EUR								0,29	22500,00	0,31	22500,00	
Warrant	DE000CE8WM78	ENGIE15.79TPIOPENZ	EUR								0,49	20000,00	0,51	20000,00	
Warrant	LU1612255338	ENGIE15.84TS OPENS	EUR	1,20	1,20	1,20			1,20		1,19	30000,00	1,21	30000,00	
Warrant	LU1612255411	ENGIE16.32TS OPENS	EUR	1,44	1,44	1,44			1,44		1,43	30000,00	1,45	30000,00	
Warrant	DE000CE8YAJ5	ENGIE16.76TPIOPENZ	EUR								0,69	20000,00	0,71	20000,00	
Warrant	LU1298811941	ENGIE17.28TS OPENS	EUR												
Warrant	LU1612154499	ENGIE17.28TS OPENS	EUR	1,74	1,74	1,74			1,74		1,73	30000,00	1,75	30000,00	
Warrant	LU1298232247	ENGIE17.28TS OPENS	EUR												
Warrant	DE000CV2BUP0	ENGIE17.39TS OPENZ	EUR								0,71	20000,00	0,73	20000,00	
Warrant	DE000CV2BWK7	ENGIE17.72TPIOPENZ	EUR								0,89	20000,00	0,91	20000,00	
Warrant	DE000CV2FOQ5	ENGIE18.38TS OPENZ	EUR								0,90	20000,00	0,92	20000,00	
Warrant	DE000CE4VHP2	ENGIE8.073TL OPENZ	EUR	1,14	1,14	1,14			1,14		1,16	20000,00	1,18	20000,00	
Warrant	DE000CD9EUV9	ENGIE9.128TL OPENZ	EUR	0,92	0,92	0,92			0,92		0,94	20000,00	0,96	20000,00	
Warrant	DE000HV18WH7	ENI 10P 1218T	EUR								0,08	50000,00	0,10	50000,00	
Warrant	DE000HV164N4	ENI 12C 0618T	EUR								0,21	50000,00	0,23	50000,00	
Warrant	DE000HV165Z5	ENI 12P 0618T	EUR								0,00	100000,00	0,02	100000,00	
Warrant	DE000HV18HF2	ENI 14C 1218T	EUR								0,81	13000,00	0,84	13000,00	
Warrant	DE000HV151D2	ENI 14P 0618T	EUR								0,03	50000,00	0,05	50000,00	
Warrant	DE000HV18JX1	ENI 14P 1218T	EUR								1,00	11000,00	1,04	11000,00	
Warrant	DE000HV14X37	ENI 15C 0618T	EUR								0,01	80000,00	0,03	80000,00	
Warrant	DE000HV18VV0	ENI 15C 1218T	EUR								0,44	25000,00	0,46	25000,00	
Warrant	DE000HV18WG9	ENI 15P 1218T	EUR								1,60	6500,00	1,66	6500,00	
Warrant	DE000HV164P9	ENI 16C 0618T	EUR								0,00	100000,00	0,02	100000,00	
Warrant	DE000HV165Y8	ENI 16P 0618T	EUR								0,17	50000,00	0,19	50000,00	
Warrant	DE000CV2CSA4	ENI 8.92TCIOPENZ	EUR								2,99	15000,00	3,01	15000,00	
Warrant	DE000CD9FVV4	ENX 36.6TCIOPENZ	EUR	1,19	1,19	1,19			1,19		1,14	1500,00	1,17	1500,00	
Warrant	DE000CD5NGD5	ENX 25.62TCIOPENZ	EUR	1,72	1,72	1,72			1,72		1,66	1500,00	1,69	1500,00	
Warrant	DE000CN1GA05	ENX 29.01TCIOPENZ	EUR	3,11	3,11	3,11			3,11		3,00	750,00	3,06	750,00	
Warrant	DE000CD5PCY5	ENX 32.29TCIOPENZ	EUR	1,40	1,40	1,40			1,40		1,34	1500,00	1,37	1500,00	
Warrant	DE000CE8WSP5	ENX 40.79TCIOPENZ	EUR								0,94	1500,00	0,97	1500,00	
Warrant	DE000CE8ZDX7	ENX 45.95TCIOPENZ	EUR								0,69	1500,00	0,72	1500,00	
Warrant	DE000CV60H68	ENX 51.14TCIOPENZ	EUR								0,44	1500,00	0,47	1500,00	
Warrant	DE000CE4WWQ7	EON 5.61TCIOPENZ	EUR	0,74	0,74	0,74			0,74		0,72	30000,00	0,73	30000,00	
Warrant	DE000CE4WWP9	EON 6.36TCIOPENZ	EUR	0,60	0,60	0,60			0,60		0,58	30000,00	0,59	30000,00	
Warrant	DE000CV620U5	ERAZO 70C 0618Z	EUR								0,39	1500,00	0,43	1500,00	
Warrant	LU1612050440	ERAZO 74P 0618S	EUR	1,13	1,13	1,13			1,13		1,09	900,00	1,16	900,00	
Warrant	LU1719624550	ERAZO 80C 0618S	EUR	0,21	0,21	0,21			0,21		0,20	750,00	0,22	750,00	
Warrant	DE000CV2FGH1	ERAZO 80C 0618Z	EUR								0,04	1500,00	0,06	1500,00	
Warrant	LU1719624634	ERAZO 80C 0918S	EUR	0,57	0,57	0,57			0,57		0,56	750,00	0,58	750,00	
Warrant	DE000CV61852	ERAZO 80C 0918Z	EUR								0,17	1500,00	0,19	1500,00	
Warrant	LU1612580750	ERAZO 82P 0618S	EUR	2,29	2,29	2,29			2,29		2,22	365,00	2,36	365,00	
Warrant	LU1612050366	ERAZO 84C 0618S	EUR	0,11	0,11	0,11			0,11		0,10	1850,00	0,12	1850,00	
Warrant	DE000CV5YRK2	ERAZO 90C 0618Z	EUR								0,00	1500,00	0,02	1500,00	
Warrant	DE000CD09RZ7	ERAZO32.78TCIOPENZ	EUR	2,11	2,11	2,11			2,11		2,04	1500,00	2,07	1500,00	
Warrant	DE000CN1G809	ERAZO38.61TCIOPENZ	EUR	1,83	1,83	1,83			1,83		1,76	1500,00	1,79	1500,00	
Warrant	DE000CD208G0	ERAZO43.95TCIOPENZ	EUR	1,57	1,57	1,57			1,57		1,50	1500,00	1,53	1500,00	
Warrant	DE000CE4TXC1	ERAZO49.32TCIOPENZ	EUR	1,31	1,31	1,31			1,31		1,24	1500,00	1,27	1500,00	
Warrant	DE000CE4XH03	ERAZO54.57TCIOPENZ	EUR								0,99	1500,00	1,02	1500,00	
Warrant	DE000CE8XFF4	ERAZO59.71TCIOPENZ	EUR	0,73	0,73	0,73	730,00	1	0,73	1000	0,74	1500,00	0,77	1500,00	
Warrant	DE000CE8Z1W7	ERAZO64.84TCIOPENZ	EUR								0,49	1500,00	0,52	1500,00	
Warrant	NL0012342224	ERMET 32P 0618B	EUR	0,02	0,02	0,02			0,02		0,00	5000,00	0,03	5000,00	
Warrant	NL0012342232	ERMET 40P 0618B	EUR	0,02	0,02	0,02			0,02		0,00	5000,00	0,03	5000,00	
Warrant	LU1548257549	ERMET 47P 0618S	EUR	0,03	0,03	0,03			0,03		0,01	7100,00	0,05	7100,00	
Warrant	NL0012296032	ERMET 50C 1218B	EUR	6,03	6,03	6,03			6,03		5,99	5000,00	6,06	5000,00	
Warrant	NL0012359301	ERMET 50P 0618B	EUR	0,02	0,02	0,02			0,02		0,00	5000,00	0,03	5000,00	
Warrant	NL0012342216	ERMET 55C 0618B	EUR	5,38	5,38	5,38			5,38		5,36	5000,00	5,40	5000,00	
Warrant	NL0012628374	ERMET 62P 0618B	EUR	0,05	0,05	0,05			0,05		0,04	5000,00	0,05	5000,00	
Warrant	NL0012342257	ERMET 70C 1218B	EUR	4,45	4,45	4,45			4,45		4,42	5000,00	4,48	5000,00	
Warrant	NL0012631402	ERMET 70P 0918B	EUR	0,39	0,39	0,39			0,39		0,38	5000,00	0,40	5000,00	
Warrant	NL0012359293	ERMET 72C 0618B	EUR	3,79	3,79	3,79			3,79		3,77	5000,00	3,80	5000,00	
Warrant	NL0012633911	ERMET 75P 0618B	EUR	0,16	0,16	0,16			0,16		0,15	5000,00	0,16	5000,00	
Warrant	NL0012719074	ERMET 78P 1218B	EUR	0,94	0,94	0,94			0,94		0,92	5000,00	0,96	5000,00	
Warrant	LU1696565339	ERMET 80P 1218S	EUR	2,13	2,13	2,13			2,13		2,06	750,00	2,19	750,00	
Warrant	NL0012716435	ERMET 85P 0618B	EUR	0,33	0,33	0,33			0,33		0,32	5000,00	0,33	5000,00	
Warrant	LU1612663457	ERMET 86C 0618S	EUR	5,42	5,42	5,42			5,42		5,26	155,00	5,58	155,00	
Warrant	NL0012707715	ERMET 90P 0618B	EUR	0,45	0,45	0,45			0,45		0,44	5000,00	0,45	5000,00	
Warrant	LU1719472190	ERMET 90P 0618S	EUR	1,06	1,06	1,06			1,06		1,02	1150,00	1,09	1150,00	
Warrant	NL0012709836	ERMET 90P 0918B	EUR	1,00	1,00	1,00			1,00		0,99	5000,00	1,01	5000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695047768	ERMET 90P 0918S	EUR	2,22	2,22	2,22			2,22		2,15	600,00	2,29	600,00
Warrant	LU1696565412	ERMET 90P 1218S	EUR	2,98	2,98	2,98			2,98		2,89	465,00	3,07	465,00
Warrant	LU1612663614	ERMET 91C 0618S	EUR	4,43	4,71	4,43	2879,50	1	4,71	650	4,56	160,00	4,85	160,00
Warrant	NL0012636278	ERMET 95C 0918B	EUR	2,55	2,55	2,55			2,55		2,54	5000,00	2,56	5000,00
Warrant	NL0012716443	ERMET 96P 0618B	EUR	0,64	0,64	0,64			0,64		0,63	5000,00	0,64	5000,00
Warrant	NL0012643613	ERMET 100C 0618B	EUR	1,65	1,65	1,65			1,65		1,64	5000,00	1,65	5000,00
Warrant	NL0012713564	ERMET 100P 0618B	EUR	0,79	0,79	0,79			0,79		0,78	5000,00	0,79	5000,00
Warrant	LU1695046950	ERMET 100P 0618S	EUR	1,79	1,79	1,79			1,79		1,73	550,00	1,84	550,00
Warrant	NL0012707749	ERMET 100P 0918B	EUR	1,45	1,45	1,45			1,45		1,44	5000,00	1,46	5000,00
Warrant	LU1695047842	ERMET 100P 0918S	EUR	3,11	3,11	3,11			3,11		3,01	405,00	3,20	405,00
Warrant	NL0012709869	ERMET 100P 1218B	EUR	1,93	1,93	1,93			1,93		1,91	5000,00	1,95	5000,00
Warrant	LU1695048907	ERMET 100P 1218S	EUR	3,89	3,89	3,89			3,89		3,77	355,00	4,00	355,00
Warrant	LU1719450469	ERMET 104P 0918S	EUR	3,57	3,57	3,57			3,57		3,46	395,00	3,68	395,00
Warrant	LU1695613544	ERMET 104TL OPENS	EUR	2,18	2,18	2,18			2,18		2,15	1200,00	2,21	1200,00
Warrant	NL0012640627	ERMET 105C 0618B	EUR	1,38	1,38	1,38			1,38		1,37	5000,00	1,38	5000,00
Warrant	NL0012707723	ERMET 105P 0618B	EUR	1,01	1,01	1,01			1,01		1,00	5000,00	1,01	5000,00
Warrant	LU1719449883	ERMET 108P 0618S	EUR	2,56	2,56	2,56			2,56		2,48	370,00	2,64	370,00
Warrant	LU1695046448	ERMET 110C 0618S	EUR	2,61	2,61	2,61			2,61		2,53	215,00	2,69	215,00
Warrant	NL0012633929	ERMET 110C 0918B	EUR	1,79	1,82	1,79	1074,00	1	1,82	600	1,81	5000,00	1,83	5000,00
Warrant	LU1695047255	ERMET 110C 0918S	EUR	3,96	3,96	3,96			3,96		3,84	215,00	4,07	215,00
Warrant	LU1695048147	ERMET 110C 1218S	EUR	4,84	4,84	4,84			4,84		4,69	210,00	4,99	210,00
Warrant	NL0012713572	ERMET 110P 0618B	EUR	1,11	1,33	1,11	13323,00	10	1,27	11300	1,26	5000,00	1,27	5000,00
Warrant	LU1695047099	ERMET 110P 0618S	EUR	2,78	2,78	2,78			2,78		2,70	300,00	2,86	300,00
Warrant	LU1695047925	ERMET 110P 0918S	EUR	4,24	4,24	4,24			4,24		4,11	275,00	4,37	275,00
Warrant	LU1695049038	ERMET 110P 1218S	EUR	5,08	5,08	5,08			5,08		4,92	290,00	5,23	290,00
Warrant	LU1719449966	ERMET 112P 0618S	EUR	3,01	3,01	3,01			3,01		2,92	320,00	3,10	320,00
Warrant	LU1719450543	ERMET 112P 0918S	EUR	4,48	4,48	4,48			4,48		4,34	320,00	4,61	320,00
Warrant	NL0012707681	ERMET 115C 0618B	EUR	0,93	0,93	0,93			0,93		0,92	5000,00	0,93	5000,00
Warrant	NL0012713598	ERMET 115C 0918B	EUR	1,63	1,63	1,63			1,63		1,62	5000,00	1,64	5000,00
Warrant	NL0012716450	ERMET 115P 0618B	EUR	1,30	1,58	1,30	2016,00	2	1,57	1400	1,56	5000,00	1,57	5000,00
Warrant	LU1719449453	ERMET 116C 0618S	EUR	2,09	2,09	2,09			2,09		2,02	210,00	2,15	210,00
Warrant	LU1719450030	ERMET 116P 0618S	EUR	3,50	3,50	3,50			3,50		3,39	280,00	3,60	280,00
Warrant	NL0012709760	ERMET 120C 0618B	EUR	0,76	0,76	0,76			0,76		0,75	5000,00	0,76	5000,00
Warrant	LU1695046521	ERMET 120C 0618S	EUR	1,78	1,81	1,78	231,40	1	1,81	130	1,75	350,00	1,86	350,00
Warrant	DE000CV61043	ERMET 120C 0618Z	EUR								1,31	750,00	1,45	750,00
Warrant	NL0012716468	ERMET 120C 0918B	EUR	1,46	1,46	1,46			1,46		1,45	5000,00	1,47	5000,00
Warrant	LU1695047339	ERMET 120C 0918S	EUR	3,20	3,20	3,20			3,20		3,10	265,00	3,30	265,00
Warrant	LU1695048220	ERMET 120C 1218S	EUR	4,10	4,10	4,10			4,10		3,98	230,00	4,22	230,00
Warrant	NL0012713580	ERMET 120P 0618B	EUR	1,89	1,89	1,89			1,89		1,88	5000,00	1,89	5000,00
Warrant	LU1695047172	ERMET 120P 0618S	EUR	4,02	4,02	4,02			4,02		3,90	215,00	4,14	215,00
Warrant	LU1695048063	ERMET 120P 0918S	EUR	5,49	5,49	5,49			5,49		5,32	240,00	5,65	240,00
Warrant	LU1695049111	ERMET 120P 1218S	EUR	6,34	6,34	6,34			6,34		6,15	240,00	6,53	240,00
Warrant	LU1719575836	ERMET 120TS OPENS	EUR	2,81	2,81	2,81			2,81		2,78	1200,00	2,84	1200,00
Warrant	LU1719449537	ERMET 124C 0618S	EUR	1,47	1,57	1,47	1014,30	1	1,57	690	1,52	260,00	1,61	260,00
Warrant	NL0012707699	ERMET 125C 0618B	EUR	0,75	0,75	0,62	1050,00	1	0,62	1400	0,61	5000,00	0,62	5000,00
Warrant	NL0012709802	ERMET 125C 0918B	EUR	1,29	1,29	1,29			1,29		1,28	5000,00	1,30	5000,00
Warrant	NL0012719058	ERMET 125C 1218B	EUR	1,79	1,79	1,79			1,79		1,77	5000,00	1,81	5000,00
Warrant	NL0012709794	ERMET 125P 0618B	EUR	2,25	2,25	2,25			2,25		2,24	5000,00	2,25	5000,00
Warrant	LU1719450113	ERMET 128C 0918S	EUR	2,71	2,71	2,71			2,71		2,63	250,00	2,79	250,00
Warrant	NL0012709778	ERMET 130C 0618B	EUR	0,50	0,50	0,50			0,50		0,49	5000,00	0,50	5000,00
Warrant	LU1695046794	ERMET 130C 0618S	EUR	1,26	1,26	1,26			1,26		1,22	600,00	1,29	600,00
Warrant	NL0012707731	ERMET 130C 0918B	EUR	1,15	1,15	1,15			1,15		1,14	5000,00	1,16	5000,00
Warrant	LU1695047412	ERMET 130C 0918S	EUR	2,60	2,60	2,60			2,60		2,52	330,00	2,68	330,00
Warrant	NL0012719835	ERMET 130C 1218B	EUR	1,64	1,64	1,64			1,64		1,62	5000,00	1,66	5000,00
Warrant	LU1695048493	ERMET 130C 1218S	EUR	3,41	3,41	3,41			3,41		3,31	270,00	3,51	270,00
Warrant	LU1696564878	ERMET 130P 0618S	EUR	5,51	5,51	5,51			5,51		5,34	175,00	5,67	175,00
Warrant	LU1719472273	ERMET 130P 0918S	EUR	6,89	6,89	6,89			6,89		6,68	190,00	7,10	190,00
Warrant	LU1695049202	ERMET 130P 1218S	EUR	7,73	7,73	7,73			7,73		7,49	215,00	7,96	215,00
Warrant	LU1719358142	ERMET 130TL OPENS	EUR											
Warrant	LU1719449610	ERMET 132C 0618S	EUR	1,17	1,17	1,10	567,50	2	1,17	500	1,13	355,00	1,20	355,00
Warrant	NL0012711196	ERMET 135C 0618B	EUR	0,40	0,40	0,40			0,40		0,39	5000,00	0,40	5000,00
Warrant	DE000CV61050	ERMET 135C 0618Z	EUR								0,56	750,00	0,64	750,00
Warrant	NL0012717664	ERMET 135C 0918B	EUR	1,03	1,03	1,03			1,03		1,02	5000,00	1,04	5000,00
Warrant	LU1719450204	ERMET 136C 0918S	EUR	2,30	2,30	2,30			2,30		2,23	295,00	2,37	295,00
Warrant	NL0012707707	ERMET 140C 0618B	EUR	0,33	0,33	0,33			0,33		0,32	5000,00	0,33	5000,00
Warrant	LU1696564449	ERMET 140C 0618S	EUR	0,87	0,87	0,87			0,87		0,86	1050,00	0,88	1050,00
Warrant	NL0012709810	ERMET 140C 0918B	EUR	0,91	0,91	0,91			0,91		0,90	5000,00	0,92	5000,00
Warrant	LU1695047503	ERMET 140C 0918S	EUR	2,13	2,13	2,13			2,13		2,06	380,00	2,19	380,00
Warrant	NL0012709844	ERMET 140C 1218B	EUR	1,37	1,37	1,37			1,37		1,35	5000,00	1,39	5000,00
Warrant	LU1695048576	ERMET 140C 1218S	EUR	2,91	2,91	2,91			2,91		2,82	345,00	3,00	345,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719523877	ERMET 140P 09185	EUR	8,42	8,42	8,42			8,42		8,17	750,00	8,67	750,00
Warrant	LU1719449701	ERMET 144C 06185	EUR	0,75	0,75	0,75			0,75		0,74	550,00	0,76	550,00
Warrant	LU1697044813	ERMET 144TS OPENS	EUR	7,69	7,69	7,69			7,69		7,66	1200,00	7,72	1200,00
Warrant	NL0012711204	ERMET 145C 06188	EUR	0,23	0,26	0,23	690,00	1	0,26	3000	0,25	5000,00	0,26	5000,00
Warrant	LU1719450386	ERMET 148C 09185	EUR	1,83	1,83	1,83			1,83		1,77	370,00	1,88	370,00
Warrant	NL0012709786	ERMET 150C 06188	EUR	0,21	0,21	0,21			0,21		0,20	5000,00	0,21	5000,00
Warrant	NL0012711212	ERMET 150C 09188	EUR	0,72	0,72	0,72			0,72		0,71	5000,00	0,73	5000,00
Warrant	LU1695047685	ERMET 150C 09185	EUR	1,76	1,76	1,76			1,76		1,70	500,00	1,81	500,00
Warrant	NL0012719066	ERMET 150C 12188	EUR	1,17	1,17	1,17			1,17		1,15	5000,00	1,19	5000,00
Warrant	LU1695048659	ERMET 150C 12185	EUR	2,50	2,50	2,50			2,50		2,42	415,00	2,57	415,00
Warrant	NL0012717656	ERMET 160C 06188	EUR	0,14	0,14	0,14			0,14		0,13	5000,00	0,14	5000,00
Warrant	LU1696564795	ERMET 160C 06185	EUR	0,42	0,42	0,42			0,42		0,41	2500,00	0,43	2500,00
Warrant	NL0012713606	ERMET 160C 09188	EUR	0,57	0,57	0,57			0,57		0,56	5000,00	0,58	5000,00
Warrant	LU1696564951	ERMET 160C 09185	EUR	1,47	1,47	1,47			1,47		1,42	700,00	1,51	700,00
Warrant	LU1696565172	ERMET 160C 12185	EUR	2,23	2,23	2,23			2,23		2,16	495,00	2,30	495,00
Warrant	NL0012709828	ERMET 170C 09188	EUR	0,45	0,45	0,45			0,45		0,44	5000,00	0,46	5000,00
Warrant	LU1696565099	ERMET 170C 09185	EUR	1,24	1,24	1,24			1,24		1,20	900,00	1,27	900,00
Warrant	NL0012709851	ERMET 170C 12188	EUR	0,83	0,83	0,83			0,83		0,81	5000,00	0,85	5000,00
Warrant	LU1696565255	ERMET 170C 12185	EUR	1,89	1,89	1,89			1,89		1,83	600,00	1,94	600,00
Warrant	LU1719523794	ERMET 180C 09185	EUR	1,09	1,09	1,09			1,09		1,06	750,00	1,12	750,00
Warrant	LU1719472356	ERMET 180C 12185	EUR	1,72	1,72	1,72			1,72		1,67	700,00	1,77	700,00
Warrant	LU1719472430	ERMET 190C 12185	EUR	1,53	1,53	1,53			1,53		1,48	750,00	1,57	750,00
Warrant	LU1719523950	ERMET 200C 12185	EUR	1,36	1,36	1,36			1,36		1,32	750,00	1,40	750,00
Warrant	LU1719575166	ERMET 88.4TL OPENS	EUR	5,26	5,26	5,26			5,26		5,23	1200,00	5,29	1200,00
Warrant	LU1719575323	ERMET 93.6TL OPENS	EUR	4,26	4,26	4,26			4,26		4,23	1200,00	4,29	1200,00
Warrant	LU1695613460	ERMET 98.8TL OPENS	EUR	3,18	3,18	3,18			3,18		3,15	1200,00	3,21	1200,00
Warrant	DE000CV5YJ45	ERMET100.1TCIOPENZ	EUR	0,83	0,83	0,83	4150,00	1	0,83	5000	0,87	1500,00	0,91	5000,00
Warrant	LU1695613627	ERMET109.2TL OPENS	EUR											
Warrant	DE000CV60854	ERMET110.3TCIOPENZ	EUR											
Warrant	LU1695207800	ERMET114.4TL OPENS	EUR											
Warrant	LU1697044227	ERMET119.6TL OPENS	EUR											
Warrant	LU1697044490	ERMET124.8TL OPENS	EUR											
Warrant	LU1719358068	ERMET124.8TL OPENS	EUR											
Warrant	LU1695614195	ERMET124.8TS OPENS	EUR											
Warrant	LU1719537828	ERMET124.8TS OPENS	EUR	3,79	3,79	3,79			3,79		3,76	1200,00	3,82	1200,00
Warrant	LU1697044573	ERMET129.6TS OPENS	EUR											
Warrant	LU1719399682	ERMET129.6TS OPENS	EUR	4,75	4,75	4,75			4,75		4,72	1200,00	4,78	1200,00
Warrant	LU1697044656	ERMET134.4TS OPENS	EUR	5,81	5,81	5,70	3486,00	1	5,70	600	5,67	1200,00	5,73	600,00
Warrant	LU1697044730	ERMET139.2TS OPENS	EUR	6,70	6,70	6,70			6,70		6,67	1200,00	6,73	1200,00
Warrant	DE000CD095W8	ERMET16.44TCIOPENZ	EUR	10,05	10,05	10,05			10,05		9,54	750,00	9,72	750,00
Warrant	DE000CD5MW16	ERMET23.75TCIOPENZ	EUR	4,68	4,68	4,68			4,68		4,43	1500,00	4,52	1500,00
Warrant	DE000CD5MW24	ERMET27.31TCIOPENZ	EUR	4,52	4,52	4,52			4,52		4,26	1500,00	4,35	1500,00
Warrant	DE000CE8Z1V9	ERMET45.55TCIOPENZ	EUR								3,42	1500,00	3,51	1500,00
Warrant	DE000CE8Z7M5	ERMETS1.11TCIOPENZ	EUR								3,16	1500,00	3,25	1500,00
Warrant	DE000CV2CPT0	ERMETS6.58TCIOPENZ	EUR								2,90	1500,00	2,99	1500,00
Warrant	DE000CV2D3X7	ERMET62.05TCIOPENZ	EUR								2,65	1500,00	2,74	1500,00
Warrant	DE000CV2D3Y5	ERMET67.55TCIOPENZ	EUR								2,39	1500,00	2,48	1500,00
Warrant	DE000CV2EKD1	ERMET78.47TCIOPENZ	EUR								1,88	1500,00	1,97	1500,00
Warrant	DE000CV5Y1G8	ERMET89.34TCIOPENZ	EUR								1,38	1500,00	1,47	1500,00
Warrant	DE000CX0WRV2	ESILO 70TCIOPENZ	EUR								1,79	5000,00	1,81	5000,00
Warrant	DE000CX0A1Q6	ESILO 80TCIOPENZ	EUR								1,17	5000,00	1,19	5000,00
Warrant	DE000CX0A7V3	ESILO 80TCIOPENZ	EUR								1,34	5000,00	1,36	5000,00
Warrant	LU1719589209	ESILO 80TCIOPENZ	EUR	3,12	3,12	3,12			3,12		3,11	20000,00	3,13	20000,00
Warrant	DE000CQ59153	ESILO 80TL 0618C	EUR								1,49	5000,00	1,51	5000,00
Warrant	DE000CV5ZJ28	ESILO 80TL 0618Z	EUR								1,45	9000,00	1,49	9000,00
Warrant	DE000CC42WU1	ESILO 85TCIOPENZ	EUR								0,78	5000,00	0,80	5000,00
Warrant	DE000CX0R814	ESILO 85TCIOPENZ	EUR								1,11	5000,00	1,13	5000,00
Warrant	DE000CC42XW5	ESILO 85TCIOPENZ	EUR								0,97	5000,00	0,99	5000,00
Warrant	DE000CX0P1U1	ESILO 85TCIOPENZ	EUR								0,92	5000,00	0,94	5000,00
Warrant	LU1719589381	ESILO 85TCIOPENZ	EUR	2,63	2,63	2,63			2,63		2,62	20000,00	2,64	20000,00
Warrant	DE000CV60409	ESILO 85TL 0618Z	EUR								1,20	9000,00	1,24	9000,00
Warrant	NL0012422620	ESILO 90P 06188	EUR	0,05	0,05	0,05			0,05		0,04	75000,00	0,05	75000,00
Warrant	DE000CY91AW4	ESILO 90P 0618C	EUR								0,02	2500,00	0,06	2500,00
Warrant	LU1452146969	ESILO 90P 06185	EUR	0,08	0,08	0,08			0,08		0,07	3700,00	0,09	3700,00
Warrant	NL0012636336	ESILO 90P 09188	EUR	0,18	0,18	0,18			0,18		0,17	75000,00	0,19	75000,00
Warrant	LU1612111929	ESILO 90TCIOPENZ	EUR	1,97	1,97	1,97			1,97		1,96	20000,00	1,98	20000,00
Warrant	LU1719589464	ESILO 90TCIOPENZ	EUR	2,13	2,13	2,13			2,13		2,12	20000,00	2,14	20000,00
Warrant	LU1477415530	ESILO 90TCIOPENZ	EUR	1,72	1,72	1,72			1,72		1,71	20000,00	1,73	20000,00
Warrant	DE000CQ4XW24	ESILO 90TL 0618C	EUR								0,99	5000,00	1,01	5000,00
Warrant	DE000CV60417	ESILO 90TL 0618Z	EUR								0,95	9000,00	0,99	9000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY91AX2	ESILO 95P 0618C	EUR									0,06	2500,00	0,10	2500,00
Warrant	DE000CQ42982	ESILO 95P 0918C	EUR									0,22	2500,00	0,26	2500,00
Warrant	DE000CQ4FT96	ESILO 95P 1218C	EUR									0,33	2500,00	0,37	2500,00
Warrant	LU1696571493	ESILO 95P 1218S	EUR	0,51	0,51	0,51			0,51			0,50	2150,00	0,52	2150,00
Warrant	LU1477415613	ESILO 95TCIOPENS	EUR	1,21	1,21	1,21			1,21			1,20	20000,00	1,22	20000,00
Warrant	LU1719589548	ESILO 95TCIOPENS	EUR	1,64	1,64	1,64			1,64			1,63	20000,00	1,65	20000,00
Warrant	LU1650855239	ESILO 95TL 0618S	EUR	1,42	1,42	1,42			1,42			1,41	20000,00	1,43	20000,00
Warrant	DE000CV60425	ESILO 95TL 0618Z	EUR									0,70	9000,00	0,75	9000,00
Warrant	DE000CY91AS2	ESILO 100C 0618C	EUR									0,99	2500,00	1,11	2500,00
Warrant	DE000HV14X45	ESILO 100C 0618T	EUR									1,00	10100,00	1,04	10100,00
Warrant	DE000HV16W02	ESILO 100C 0918T	EUR									1,20	8400,00	1,24	8400,00
Warrant	LU1452147694	ESILO 100C 1219S	EUR	2,11	2,11	2,11			2,11			2,04	750,00	2,17	750,00
Warrant	NL0012640643	ESILO 100P 0618B	EUR	0,18	0,18	0,18			0,18			0,17	75000,00	0,18	75000,00
Warrant	DE000CY91AY0	ESILO 100P 0618C	EUR									0,14	2500,00	0,18	2500,00
Warrant	LU1696570768	ESILO 100P 0618S	EUR	0,25	0,25	0,25			0,25			0,24	2350,00	0,26	2350,00
Warrant	DE000HV151F7	ESILO 100P 0618T	EUR									0,13	50000,00	0,15	50000,00
Warrant	DE000CV61035	ESILO 100P 0618Z	EUR									0,14	9000,00	0,16	9000,00
Warrant	NL0012709885	ESILO 100P 0918B	EUR	0,42	0,42	0,42			0,42			0,41	75000,00	0,43	75000,00
Warrant	DE000CQ4FT62	ESILO 100P 0918C	EUR									0,35	2500,00	0,39	2500,00
Warrant	LU1695246451	ESILO 100P 0918S	EUR	0,50	0,50	0,50			0,50			0,49	1350,00	0,51	1350,00
Warrant	DE000HV172T4	ESILO 100P 0918T	EUR									0,34	29500,00	0,36	29500,00
Warrant	DE000CQ58908	ESILO 100P 1218C	EUR									0,48	2500,00	0,52	2500,00
Warrant	LU1452147348	ESILO 100P 1218S	EUR	0,69	0,69	0,69			0,69			0,68	1350,00	0,70	1350,00
Warrant	LU1452147934	ESILO 100P 1219S	EUR	1,38	1,38	1,38			1,38			1,34	1250,00	1,42	1250,00
Warrant	DE000CY90KA1	ESILO 100TCIOPENC	EUR									0,40	5000,00	0,42	5000,00
Warrant	DE000CY91T72	ESILO 100TCIOPENC	EUR									0,61	5000,00	0,63	5000,00
Warrant	LU1612112141	ESILO 100TCIOPENS	EUR	0,97	0,97	0,97			0,97			0,96	20000,00	0,98	20000,00
Warrant	LU1719589621	ESILO 100TCIOPENS	EUR	1,15	1,15	1,15			1,15			1,14	20000,00	1,16	20000,00
Warrant	DE000CQ4XW32	ESILO 100TL 0618C	EUR									0,49	5000,00	0,51	5000,00
Warrant	LU1650855312	ESILO 100TL 0618S	EUR	0,96	0,96	0,96			0,96			0,95	20000,00	0,97	20000,00
Warrant	DE000CV60433	ESILO 100TL 0618Z	EUR									0,45	9000,00	0,50	9000,00
Warrant	LU1651894690	ESILO 104TL OPENS	EUR	0,91	0,91	0,91			0,91			0,90	20000,00	0,92	20000,00
Warrant	DE000CY91AT0	ESILO 105C 0618C	EUR									0,67	2500,00	0,71	2500,00
Warrant	DE000HV16VZ5	ESILO 105C 0618T	EUR									0,64	15700,00	0,67	15700,00
Warrant	DE000CQ4Y5T3	ESILO 105C 0918C	EUR									0,92	2500,00	0,96	2500,00
Warrant	DE000CQ58ZV8	ESILO 105C 1218C	EUR									1,02	2500,00	1,14	2500,00
Warrant	LU1383074090	ESILO 105C 1218S	EUR	1,25	1,25	1,25			1,25			1,21	850,00	1,29	850,00
Warrant	NL0012712566	ESILO 105P 0618B	EUR	0,33	0,33	0,33			0,33			0,32	75000,00	0,33	75000,00
Warrant	DE000CY91AZ7	ESILO 105P 0618C	EUR									0,27	2500,00	0,31	2500,00
Warrant	LU1696570842	ESILO 105P 0618S	EUR	0,40	0,40	0,40			0,40			0,39	1750,00	0,41	1750,00
Warrant	DE000HV172R8	ESILO 105P 0618T	EUR									0,26	38000,00	0,28	38000,00
Warrant	NL0012716518	ESILO 105P 0918B	EUR	0,61	0,61	0,61			0,61			0,60	75000,00	0,62	75000,00
Warrant	DE000CQ4X052	ESILO 105P 0918C	EUR									0,52	2500,00	0,56	2500,00
Warrant	LU1696571147	ESILO 105P 0918S	EUR	0,70	0,70	0,70			0,70			0,69	1250,00	0,71	1250,00
Warrant	DE000CQ4FUA6	ESILO 105P 1218C	EUR									0,67	2500,00	0,71	2500,00
Warrant	LU1696571576	ESILO 105P 1218S	EUR	0,90	0,90	0,90			0,90			0,89	1100,00	0,91	1100,00
Warrant	LU1696522959	ESILO 105TCIOPENS	EUR	0,63	0,63	0,63			0,63			0,62	20000,00	0,64	20000,00
Warrant	LU1650385682	ESILO 105TCIOPENS	EUR												
Warrant	DE000CQ4YCR9	ESILO 105TL 0618C	EUR									0,26	5000,00	0,28	5000,00
Warrant	LU1650855668	ESILO 105TL 0618S	EUR	0,52	0,52	0,52			0,52			0,51	20000,00	0,53	20000,00
Warrant	DE000CV60VF6	ESILO 105TL 0618Z	EUR									0,22	10000,00	0,29	10000,00
Warrant	NL0012714596	ESILO 110C 0618B	EUR	0,42	0,42	0,42			0,42			0,41	75000,00	0,42	75000,00
Warrant	DE000CY91AU8	ESILO 110C 0618C	EUR									0,39	2500,00	0,43	2500,00
Warrant	DE000CY72069	ESILO 110C 0618C	EUR									0,40	2500,00	0,44	2500,00
Warrant	LU1452146613	ESILO 110C 0618S	EUR	0,50	0,50	0,50			0,50			0,49	1400,00	0,51	1400,00
Warrant	NL0012714604	ESILO 110C 0918B	EUR	0,70	0,70	0,70			0,70			0,69	75000,00	0,71	75000,00
Warrant	DE000CQ4FOL4	ESILO 110C 0918C	EUR									0,65	2500,00	0,69	2500,00
Warrant	LU1695050044	ESILO 110C 0918S	EUR	0,78	0,80	0,78	7,80	1	0,80	10		0,79	1000,00	0,81	1000,00
Warrant	DE000CQ4FOP5	ESILO 110C 1218C	EUR									0,80	2500,00	0,84	2500,00
Warrant	LU1695050630	ESILO 110C 1218S	EUR	1,00	1,00	1,00			1,00			0,99	1050,00	1,01	1050,00
Warrant	LU1383074173	ESILO 110C 1220S	EUR	2,07	2,07	2,07			2,07			2,01	1000,00	2,13	1000,00
Warrant	NL0012643647	ESILO 110P 0618B	EUR	0,55	0,55	0,55			0,55			0,54	75000,00	0,55	75000,00
Warrant	DE000CY91TQ6	ESILO 110P 0618C	EUR									0,49	2500,00	0,53	2500,00
Warrant	LU1452147009	ESILO 110P 0618S	EUR	0,63	0,63	0,63			0,63			0,62	800,00	0,64	800,00
Warrant	NL0012707848	ESILO 110P 0918B	EUR	0,84	0,84	0,84			0,84			0,83	75000,00	0,85	75000,00
Warrant	DE000CQ4FT05	ESILO 110P 0918C	EUR												
Warrant	DE000CQ4FT70	ESILO 110P 0918C	EUR									0,76	2500,00	0,80	2500,00
Warrant	LU1695050390	ESILO 110P 0918S	EUR	0,94	0,94	0,94			0,94			0,93	950,00	0,95	950,00
Warrant	DE000CQ4FT39	ESILO 110P 1218C	EUR												
Warrant	DE000CQ4YTK8	ESILO 110P 1218C	EUR									0,91	2500,00	0,95	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1452147421	ESILO 110P 1218S	EUR	1,15	1,15	1,15			1,15		1,11	850,00	1,18	850,00
Warrant	LU1651916766	ESILO 110T CIO PENS	EUR											
Warrant	LU1651927961	ESILO 110TL 0618S	EUR											
Warrant	LU1650922104	ESILO 110T P I O P E N S	EUR											
Warrant	LU1697049531	ESILO 110T P I O P E N S	EUR											
Warrant	LU1696523098	ESILO 110T P I O P E N S	EUR											
Warrant	LU1719363738	ESILO 110T P I O P E N S	EUR											
Warrant	LU1719589894	ESILO 110T P I O P E N S	EUR											
Warrant	NL0012636310	ESILO 115C 0618B	EUR	0,22	0,22	0,22			0,22		0,21	75000,00	0,22	75000,00
Warrant	DE000CY91AV6	ESILO 115C 0618C	EUR								0,20	2500,00	0,24	2500,00
Warrant	LU1696570685	ESILO 115C 0618S	EUR	0,30	0,30	0,30			0,30		0,29	2500,00	0,31	2500,00
Warrant	NL0012716500	ESILO 115C 0918B	EUR	0,49	0,49	0,49			0,49		0,48	75000,00	0,50	75000,00
Warrant	DE000CQ4FOM2	ESILO 115C 0918C	EUR								0,44	2500,00	0,48	2500,00
Warrant	LU1696570925	ESILO 115C 0918S	EUR	0,59	0,59	0,59			0,59		0,58	1450,00	0,60	1450,00
Warrant	DE000CQ429A4	ESILO 115C 1218C	EUR								0,59	2500,00	0,63	2500,00
Warrant	LU1415954822	ESILO 115C 1218S	EUR	0,78	0,78	0,78			0,78		0,77	1400,00	0,79	1400,00
Warrant	LU1416090253	ESILO 115C 1219S	EUR	1,42	1,42	1,42			1,42		1,37	1100,00	1,46	1100,00
Warrant	DE000CQ1QZ56	ESILO 115P 0618C	EUR								0,81	2500,00	0,85	2500,00
Warrant	LU1719450626	ESILO 115P 0618S	EUR	0,94	0,94	0,94			0,94		0,93	750,00	0,95	750,00
Warrant	DE000CQ4FT13	ESILO 115P 0918C	EUR											
Warrant	DE000CQ4FT88	ESILO 115P 0918C	EUR								1,00	2500,00	1,12	2500,00
Warrant	LU1719450899	ESILO 115P 0918S	EUR	1,23	1,23	1,23			1,23		1,19	850,00	1,26	850,00
Warrant	DE000CQ4FUB4	ESILO 115P 1218C	EUR								1,15	2500,00	1,27	2500,00
Warrant	LU1612112653	ESILO 115T P I O P E N S	EUR											
Warrant	LU1696523171	ESILO 115T P I O P E N S	EUR											
Warrant	LU1719435585	ESILO 115T P I O P E N S	EUR	0,64	0,64	0,64			0,64		0,63	20000,00	0,65	20000,00
Warrant	LU1695132107	ESILO 115T P I O P E N S	EUR											
Warrant	DE000CQ58F04	ESILO 115TS 0618C	EUR								0,31	5000,00	0,33	5000,00
Warrant	NL0012422612	ESILO 120C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	75000,00	0,12	75000,00
Warrant	DE000CY91TP8	ESILO 120C 0618C	EUR								0,10	2500,00	0,14	2500,00
Warrant	DE000CY72085	ESILO 120C 0618C	EUR								0,10	2500,00	0,14	2500,00
Warrant	LU1695049897	ESILO 120C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	3300,00	0,17	3300,00
Warrant	DE000HV14X52	ESILO 120C 0618T	EUR	0,08	0,09	0,08	15260,00	3	0,09	180000	0,08	50000,00	0,10	20000,00
Warrant	DE000CV2F6E8	ESILO 120C 0618Z	EUR								0,11	9000,00	0,13	9000,00
Warrant	NL0012636328	ESILO 120C 0918B	EUR	0,33	0,33	0,33			0,33		0,32	75000,00	0,34	75000,00
Warrant	DE000CQ4FON0	ESILO 120C 0918C	EUR								0,29	2500,00	0,33	2500,00
Warrant	LU1695050127	ESILO 120C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	2500,00	0,43	2500,00
Warrant	DE000CV61837	ESILO 120C 0918Z	EUR								0,28	9000,00	0,31	9000,00
Warrant	DE000CQ4FOQ3	ESILO 120C 1218C	EUR								0,42	2500,00	0,46	2500,00
Warrant	LU1695050713	ESILO 120C 1218S	EUR	0,61	0,61	0,61			0,61		0,60	1600,00	0,62	1600,00
Warrant	DE000HV172Q0	ESILO 120P 0618T	EUR								1,19	8500,00	1,23	8500,00
Warrant	LU1695050556	ESILO 120P 0918S	EUR	1,58	1,58	1,58			1,58		1,53	650,00	1,63	650,00
Warrant	DE000CQ4FT47	ESILO 120P 1218C	EUR											
Warrant	LU1695050986	ESILO 120P 1218S	EUR	1,78	1,78	1,78			1,78		1,72	650,00	1,83	650,00
Warrant	LU1452148072	ESILO 120P 1219S	EUR	2,51	2,51	2,51			2,51		2,43	750,00	2,59	750,00
Warrant	LU16121112810	ESILO 120T P I O P E N S	EUR	0,90	0,90	0,90			0,90		0,89	20000,00	0,91	20000,00
Warrant	LU1573582944	ESILO 120T P I O P E N S	EUR	0,78	0,78	0,78			0,78		0,77	20000,00	0,79	20000,00
Warrant	LU1719589977	ESILO 120T P I O P E N S	EUR	1,16	1,16	1,16			1,16		1,15	20000,00	1,17	20000,00
Warrant	DE000CQ4XW57	ESILO 120TS 0618C	EUR								0,58	5000,00	0,60	5000,00
Warrant	LU1650856047	ESILO 120TS 0618S	EUR	1,21	1,21	1,21			1,21		1,20	20000,00	1,22	20000,00
Warrant	DE000CV60441	ESILO 120TS 0618Z	EUR								0,56	9000,00	0,61	9000,00
Warrant	LU1612155207	ESILO 120TS O P E N S	EUR	1,21	1,21	1,21			1,21		1,20	20000,00	1,22	20000,00
Warrant	NL0012641922	ESILO 125C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000CY92A80	ESILO 125C 0618C	EUR								0,04	2500,00	0,08	2500,00
Warrant	NL0012719082	ESILO 125C 0918B	EUR	0,23	0,23	0,23			0,23		0,22	75000,00	0,24	75000,00
Warrant	DE000CQ4ZXG5	ESILO 125C 0918C	EUR								0,18	2500,00	0,22	2500,00
Warrant	LU1696571063	ESILO 125C 0918S	EUR	0,28	0,28	0,28			0,28		0,27	2850,00	0,29	2850,00
Warrant	DE000HV16W10	ESILO 125C 0918T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CQ58820	ESILO 125C 1218C	EUR								0,29	2500,00	0,33	2500,00
Warrant	LU1696571220	ESILO 125C 1218S	EUR	0,45	0,45	0,45			0,45		0,44	2250,00	0,46	2250,00
Warrant	DE000HV151E0	ESILO 125P 0618T	EUR								1,63	6200,00	1,69	6200,00
Warrant	DE000CQ4FT21	ESILO 125P 0918C	EUR											
Warrant	DE000HV17256	ESILO 125P 0918T	EUR								1,76	5700,00	1,82	5700,00
Warrant	LU1719435668	ESILO 125T P I O P E N S	EUR	1,64	1,64	1,64			1,64		1,63	20000,00	1,65	20000,00
Warrant	LU1650856393	ESILO 125TS 0618S	EUR	1,70	1,70	1,70			1,70		1,69	20000,00	1,71	20000,00
Warrant	LU1452146704	ESILO 130C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	10600,00	0,06	10600,00
Warrant	NL0012707830	ESILO 130C 0918B	EUR	0,15	0,15	0,15			0,15		0,14	75000,00	0,16	75000,00
Warrant	DE000CQ4GC52	ESILO 130C 0918C	EUR								0,11	2500,00	0,15	2500,00
Warrant	LU1695246378	ESILO 130C 0918S	EUR	0,19	0,19	0,19			0,19		0,18	4650,00	0,20	4650,00
Warrant	DE000CQ4FOR1	ESILO 130C 1218C	EUR								0,20	2500,00	0,24	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695050804	ESILO 130C 1218S	EUR	0,33	0,33	0,33			0,33		0,32	3000,00	0,34	3000,00
Warrant	DE000CQ4FT54	ESILO 130P 1218C	EUR											
Warrant	DE000CY728N8	ESILO 130TPIOPECN	EUR								0,85	5000,00	0,87	5000,00
Warrant	DE000CY48NE2	ESILO 130TPIOPECN	EUR								1,00	5000,00	1,02	5000,00
Warrant	LU1719590041	ESILO 130TPIOPENS	EUR	2,17	2,17	2,17			2,17		2,16	20000,00	2,18	20000,00
Warrant	DE000CQ4XW65	ESILO 130TS 0618C	EUR								1,09	5000,00	1,11	5000,00
Warrant	LU1651928183	ESILO 130TS 0618S	EUR	2,19	2,19	2,19			2,19		2,18	20000,00	2,20	20000,00
Warrant	DE000CV60AB9	ESILO 130TS 0618Z	EUR								1,07	9000,00	1,11	9000,00
Warrant	DE000CX0MBG8	ESILO 134TPIOPECN	EUR								0,44	5000,00	0,46	5000,00
Warrant	DE000CX0MDX9	ESILO 134TPIOPECN	EUR								0,67	5000,00	0,69	5000,00
Warrant	LU1573583165	ESILO 135TPIOPENS	EUR	2,25	2,25	2,25			2,25		2,24	20000,00	2,26	20000,00
Warrant	LU1298322311	ESILO 138TS OPENS	EUR	1,51	1,51	1,51			1,51		1,50	20000,00	1,52	20000,00
Warrant	LU1452147181	ESILO 140C 1218S	EUR	0,18	0,18	0,18			0,18		0,17	6350,00	0,19	6350,00
Warrant	LU1695109113	ESILO 140C 1220S	EUR	1,07	1,07	1,07			1,07		1,04	1750,00	1,10	1750,00
Warrant	LU1695109386	ESILO 140C 1221S	EUR	1,45	1,45	1,45			1,45		1,41	1400,00	1,49	1400,00
Warrant	DE000CC8N704	ESILO 140TPIOPECN	EUR								0,75	5000,00	0,77	5000,00
Warrant	DE000CC8N6H5	ESILO 140TPIOPECN	EUR								0,52	5000,00	0,54	5000,00
Warrant	DE000CQ4ZTE8	ESILO 140TS 0618C	EUR								1,59	5000,00	1,61	5000,00
Warrant	LU1452147777	ESILO 150C 1219S	EUR	0,42	0,42	0,42			0,42		0,41	3800,00	0,43	3800,00
Warrant	LU1695109204	ESILO 150C 1220S	EUR	0,84	0,84	0,84			0,84		0,83	2050,00	0,85	2050,00
Warrant	LU1695109469	ESILO 150C 1221S	EUR	1,20	1,20	1,20					1,16	1550,00	1,23	1550,00
Warrant	LU1695109543	ESILO 150C 1222S	EUR	1,53	1,53	1,53					1,48	1150,00	1,57	1150,00
Warrant	LU1695109626	ESILO 160C 1222S	EUR	1,30	1,30	1,30					1,26	1350,00	1,34	1350,00
Warrant	LU1382915293	ESILO 190C 1219S	EUR	0,11	0,11	0,11			0,11		0,10	12300,00	0,12	12300,00
Warrant	FR0012501419	ESILO 83.2TL OPENS	EUR	2,20	2,20	2,20			2,20		2,19	20000,00	2,21	20000,00
Warrant	DE000CR2SNK6	ESILO 88.1TCIOPENZ	EUR	2,58	2,58	2,58			2,58		2,56	4000,00	2,64	4000,00
Warrant	FR0012501427	ESILO 88.4TL OPENS	EUR	1,63	1,63	1,63			1,63		1,62	20000,00	1,64	20000,00
Warrant	LU1612255502	ESILO 88.4TL OPENS	EUR	2,37	2,37	2,37			2,37		2,36	20000,00	2,38	20000,00
Warrant	LU1612154655	ESILO 88.4TL OPENS	EUR	2,36	2,36	2,36			2,36		2,35	20000,00	2,37	20000,00
Warrant	DE000CR5UKB0	ESILO 93.4TL OPENZ	EUR	1,70	1,70	1,70			1,70		1,68	4000,00	1,76	4000,00
Warrant	LU1612154812	ESILO 93.6TL OPENS	EUR	1,85	1,85	1,85			1,85		1,84	20000,00	1,86	20000,00
Warrant	LU1650375295	ESILO 98.8TL OPENS	EUR	1,38	1,38	1,38			1,38		1,37	20000,00	1,39	20000,00
Warrant	DE000CV2EXJ1	ESILO103.3TL OPENZ	EUR	0,32	0,34	0,32	3300,00	2	0,34	10000	0,35	9000,00	0,39	9000,00
Warrant	DE000CE4TRW1	ESILO103.5TCIOPENZ	EUR	0,55	0,55	0,55			0,55		0,54	9000,00	0,58	9000,00
Warrant	LU1612255684	ESILO110.4TS OPENS	EUR											
Warrant	DE000CV622K2	ESILO110.7TCIOPENZ	EUR								0,26	9000,00	0,30	9000,00
Warrant	LU1612155033	ESILO115.2TS OPENS	EUR											
Warrant	DE000CR7NBW6	ESILO120.3TCIOPENZ	EUR	1,58	1,58	1,58			1,58		1,51	4000,00	1,59	4000,00
Warrant	DE000CR7NQX2	ESILO121.9TS OPENZ	EUR	1,23	1,23	1,23			1,23		1,16	4000,00	1,24	4000,00
Warrant	LU1651894856	ESILO124.8TS OPENS	EUR	1,82	1,82	1,82			1,82		1,81	20000,00	1,83	20000,00
Warrant	LU1428452533	ESILO129.6TS OPENS	EUR	1,58	1,58	1,58			1,58		1,57	20000,00	1,59	20000,00
Warrant	LU1651968056	ESILO129.6TS OPENS	EUR	2,35	2,35	2,35			2,35		2,34	20000,00	2,36	20000,00
Warrant	DE000CN1GNL5	ESILO129.8TCIOPENZ	EUR	2,57	2,57	2,57			2,57		2,50	4000,00	2,58	4000,00
Warrant	DE000CN1GVP3	ESILO131.8TS OPENZ	EUR	2,22	2,22	2,22			2,22		2,15	4000,00	2,23	4000,00
Warrant	DE000CN82MY7	ESILO139.4TCIOPENZ	EUR	1,78	1,78	1,78			1,78		1,75	9000,00	1,79	9000,00
Warrant	DE000CD5P8K4	ESILO141.7TS OPENZ	EUR	1,60	1,60	1,60			1,60		1,57	9000,00	1,61	9000,00
Warrant	DE000CM4PHY6	ESILO48.06TCIOPENZ	EUR	6,42	6,42	6,42			6,42		6,40	4000,00	6,48	4000,00
Warrant	DE000CM6VVW4	ESILO61.71TCIOPENZ	EUR	5,11	5,11	5,11			5,11		5,10	4000,00	5,18	4000,00
Warrant	DE000CK51QX1	ESILO71.53TCIOPENZ	EUR	4,17	4,17	4,17			4,17		4,16	4000,00	4,24	4000,00
Warrant	DE000CR2UOR2	ESILO72.67TL OPENZ	EUR	3,78	3,78	3,78			3,78		3,76	4000,00	3,84	4000,00
Warrant	DE000CK523A6	ESILO76.91TCIOPENZ	EUR	3,66	3,66	3,66			3,66		3,64	4000,00	3,72	4000,00
Warrant	DE000CR2TK57	ESILO78.15TL OPENZ	EUR	3,23	3,23	3,23			3,23		3,21	4000,00	3,29	4000,00
Warrant	DE000CK53DS5	ESILO82.66TCIOPENZ	EUR	3,11	3,11	3,11			3,11		3,09	4000,00	3,17	4000,00
Warrant	DE000CR2T913	ESILO83.38TL OPENZ	EUR	2,71	2,71	2,71			2,71		2,69	4000,00	2,77	4000,00
Warrant	DE000CR2V1W9	ESILO88.39TL OPENZ	EUR	2,21	2,21	2,17	1972,53	1	2,17	909	2,19	4000,00	2,27	4000,00
Warrant	DE000CR2UV10	ESILO93.19TCIOPENZ	EUR	2,09	2,09	2,09			2,09		2,07	4000,00	2,15	4000,00
Warrant	DE000CD9FD22	ESILO98.37TCIOPENZ	EUR	0,79	0,79	0,79	790,00	1	0,79	1000	0,79	9000,00	0,83	9000,00
Warrant	DE000CM4NRE2	ESTX 1550TCIOPENZ	EUR								1,82	400000,00	1,83	400000,00
Warrant	DE000CD09VU0	ESTX 1978TL OPENZ	EUR								13,77	40000,00	13,78	40000,00
Warrant	FR0011528470	ESTX 2111TL OPENS	EUR								13,50	25000,00	13,52	25000,00
Warrant	DE000CD09VV8	ESTX 2185TL OPENZ	EUR								11,69	40000,00	11,70	40000,00
Warrant	DE000CK9QLR1	ESTX 2210TCIOPENZ	EUR								1,17	400000,00	1,18	400000,00
Warrant	FR0011503192	ESTX 2257TL OPENS	EUR								12,05	25000,00	12,07	25000,00
Warrant	DE000CK9QX79	ESTX 2358TCIOPENZ	EUR								1,02	400000,00	1,03	400000,00
Warrant	DE000CN507A6	ESTX 2393TL OPENZ	EUR								9,62	40000,00	9,63	40000,00
Warrant	DE000CX0XE59	ESTX 2464TCIOPENZ	EUR								9,02	30000,00	9,03	30000,00
Warrant	DE000CC5UDK3	ESTX 2513TCIOPENZ	EUR								8,62	200000,00	8,63	200000,00
Warrant	DE000CZ5N8G3	ESTX 2521TCIOPENZ	EUR								0,86	400000,00	0,87	400000,00
Warrant	DE000CC5UGY4	ESTX 2528TCIOPENZ	EUR								8,35	30000,00	8,36	30000,00
Warrant	DE000CX0XE67	ESTX 2569TCIOPENZ	EUR								7,94	30000,00	7,95	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CN50795	ESTX 2602TL OPENZ	EUR								7,53	40000,00	7,54	40000,00
Warrant	DE000CC41H40	ESTX 2629TCIOPENC	EUR								7,43	200000,00	7,44	200000,00
Warrant	DE000CC41G66	ESTX 2641TCIOPENC	EUR								7,21	30000,00	7,22	30000,00
Warrant	DE000CD20351	ESTX 2680TCIOPENZ	EUR								0,71	400000,00	0,72	400000,00
Warrant	DE000CD5Q7D0	ESTX 2704TL OPENZ	EUR								6,51	40000,00	6,52	40000,00
Warrant	DE000CX0Y0X6	ESTX 2715TCIOPENC	EUR								6,54	200000,00	6,55	200000,00
Warrant	DE000CX0Y0N7	ESTX 2725TCIOPENC	EUR								6,34	30000,00	6,35	30000,00
Warrant	DE000CD5P2V4	ESTX 2806TL OPENZ	EUR								5,49	40000,00	5,50	40000,00
Warrant	DE000CD5P5H6	ESTX 2835TCIOPENZ	EUR								0,55	400000,00	0,56	400000,00
Warrant	DE000CX3Y2B7	ESTX 2843TCIOPENC	EUR								5,23	200000,00	5,24	200000,00
Warrant	DE000CX3YYD6	ESTX 2852TCIOPENC	EUR								5,03	30000,00	5,04	30000,00
Warrant	DE000CV5ZMM6	ESTX 2900TL 0618Z	EUR								3,75	40000,00	3,77	40000,00
Warrant	DE000CD5Q7C2	ESTX 2909TL OPENZ	EUR								4,47	40000,00	4,48	40000,00
Warrant	LU1477361692	ESTX 2936TL OPENS	EUR								5,56	25000,00	5,58	25000,00
Warrant	DE000CX495X4	ESTX 2942TCIOPENC	EUR								4,21	200000,00	4,22	200000,00
Warrant	DE000CX49507	ESTX 2949TCIOPENC	EUR								4,01	30000,00	4,02	30000,00
Warrant	DE000CD9ENQ4	ESTX 2988TCIOPENZ	EUR								0,40	400000,00	0,41	400000,00
Warrant	DE000CV2FEY7	ESTX 3000SWT0418Z	EUR								9,59	9000,00	9,74	9000,00
Warrant	DE000CV61332	ESTX 3000SWT0518Z	EUR								8,71	9000,00	8,86	9000,00
Warrant	DE000CV61340	ESTX 3000SWT0618Z	EUR								7,89	13500,00	8,04	13500,00
Warrant	DE000CV5Y2X1	ESTX 3000TL 0618Z	EUR								2,82	40000,00	2,84	40000,00
Warrant	DE000CD9ENF7	ESTX 3009TL OPENZ	EUR								3,46	40000,00	3,47	40000,00
Warrant	DE000CX82PA9	ESTX 3013TCIOPENC	EUR								3,48	200000,00	3,49	200000,00
Warrant	DE000CX82NH9	ESTX 3019TCIOPENC	EUR								3,29	30000,00	3,30	30000,00
Warrant	DE000CV5ZH61	ESTX 3100TL 0618Z	EUR								1,88	40000,00	1,90	40000,00
Warrant	DE000CD9FLZ6	ESTX 3110TL OPENZ	EUR	2,19	2,19	2,19	2190,00	1	2,19	1000	2,46	40000,00	2,47	40000,00
Warrant	DE000CX82PB7	ESTX 3115TCIOPENC	EUR								2,43	200000,00	2,44	200000,00
Warrant	DE000CX82NJ5	ESTX 3120TCIOPENC	EUR								2,24	30000,00	2,25	30000,00
Warrant	DE000CD9FQT8	ESTX 3142TCIOPENZ	EUR								0,25	400000,00	0,26	400000,00
Warrant	DE000CV2FEZ4	ESTX 3200SWT0418Z	EUR								8,21	5000,00	8,36	5000,00
Warrant	DE000CV5ZH53	ESTX 3200TL 0618Z	EUR								1,04	40000,00	1,06	40000,00
Warrant	DE000CE4TPW5	ESTX 3211TL OPENZ	EUR								1,46	40000,00	1,47	40000,00
Warrant	DE000CX82PC5	ESTX 3217TCIOPENC	EUR								1,42	200000,00	1,43	200000,00
Warrant	DE000CX82NK3	ESTX 3222TCIOPENC	EUR								1,20	30000,00	1,21	30000,00
Warrant	DE000CV61XS3	ESTX 3243TCIOPENZ	EUR								0,15	400000,00	0,16	400000,00
Warrant	DE000CV61U77	ESTX 3377TPIOPENZ	EUR								0,08	400000,00	0,09	400000,00
Warrant	DE000CV61XC7	ESTX 3400TS 0618Z	EUR								0,86	40000,00	0,88	40000,00
Warrant	DE000CV61UC3	ESTX 3409TS OPENZ	EUR								0,69	40000,00	0,70	40000,00
Warrant	DE000CV5ZFW9	ESTX 3475TPIOPENZ	EUR								0,18	400000,00	0,19	400000,00
Warrant	DE000CV5ZQF1	ESTX 3500TS 0618Z	EUR								2,24	40000,00	2,26	40000,00
Warrant	FR0012475226	ESTX 3508TS OPENS	EUR											
Warrant	DE000CV5ZFC1	ESTX 3508TS OPENZ	EUR								1,67	40000,00	1,68	40000,00
Warrant	DE000CV5ZQE4	ESTX 3550TS 0618Z	EUR								2,84	40000,00	2,86	40000,00
Warrant	DE000CV5Z7Y7	ESTX 3572TPIOPENZ	EUR								0,27	400000,00	0,28	400000,00
Warrant	DE000CV5Z867	ESTX 3572TPIOPENZ	EUR								0,27	400000,00	0,28	400000,00
Warrant	FR0012636769	ESTX 3597TS OPENS	EUR											
Warrant	DE000CV5ZDT0	ESTX 3600TS 0618Z	EUR								3,39	40000,00	3,41	40000,00
Warrant	DE000CV5Z7Q3	ESTX 3607TS OPENZ	EUR								2,65	40000,00	2,66	40000,00
Warrant	DE000CR7KQA6	ESTX 3671TPIOPENZ	EUR								0,37	400000,00	0,38	400000,00
Warrant	DE000CV5Z768	ESTX 3700TS 0618Z	EUR								4,43	40000,00	4,45	40000,00
Warrant	FR0012636777	ESTX 3707TS OPENS	EUR											
Warrant	DE000CN82QG5	ESTX 3707TS OPENZ	EUR								3,65	40000,00	3,66	40000,00
Warrant	FR0012900686	ESTX 3788TS OPENS	EUR											
Warrant	DE000CV5Z750	ESTX 3800TS 0618Z	EUR								5,45	40000,00	5,47	40000,00
Warrant	DE000CR7NE49	ESTX 3806TPIOPENZ	EUR								0,51	400000,00	0,52	400000,00
Warrant	DE000CE4WP79	ESTX 3806TS OPENZ	EUR								4,64	40000,00	4,65	40000,00
Warrant	LU1612647419	ESTX 3880TS OPENS	EUR								6,58	25000,00	6,60	25000,00
Warrant	FR0012900694	ESTX 3881TS OPENS	EUR								4,36	25000,00	4,38	25000,00
Warrant	DE000CN82QH3	ESTX 3897TS OPENZ	EUR								5,55	40000,00	5,56	40000,00
Warrant	DE000CY48TF6	ESTX 3900TPIOPENC	EUR								3,56	30000,00	3,57	30000,00
Warrant	DE000CV5Z743	ESTX 3900TS 0618Z	EUR								6,45	40000,00	6,47	40000,00
Warrant	DE000CR7KUW2	ESTX 3948TPIOPENZ	EUR								0,65	400000,00	0,66	400000,00
Warrant	DE000CE8W6X7	ESTX 3998TS OPENZ	EUR								6,56	40000,00	6,57	40000,00
Warrant	DE000CV5Y2Y9	ESTX 4000TS 0618Z	EUR								7,49	40000,00	7,51	40000,00
Warrant	DE000CX82PD3	ESTX 4020TPIOPENC	EUR								4,29	200000,00	4,30	200000,00
Warrant	DE000CX82NL1	ESTX 4022TPIOPENC	EUR								4,08	30000,00	4,09	30000,00
Warrant	LU1612647765	ESTX 4026TS OPENS	EUR								8,09	25000,00	8,11	25000,00
Warrant	DE000CE8W018	ESTX 4096TPIOPENZ	EUR								0,80	400000,00	0,81	400000,00
Warrant	DE000CE8WT14	ESTX 4101TS OPENZ	EUR								7,59	40000,00	7,60	40000,00
Warrant	DE000CX82PE1	ESTX 4117TPIOPENC	EUR								5,23	200000,00	5,24	200000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CX82NM9	ESTX 4120TPIOENC	EUR									5,03	30000,00	5,04	30000,00
Warrant	DE000CX82PF8	ESTX 4215TPIOENC	EUR									6,18	200000,00	6,19	200000,00
Warrant	DE000CX82NN7	ESTX 4219TPIOENC	EUR									5,98	30000,00	5,99	30000,00
Warrant	DE000CE8WU29	ESTX 4249TPIOENZ	EUR									0,96	400000,00	0,97	400000,00
Warrant	DE000CE8YR3	ESTX 4298TS OPENZ	EUR									9,56	40000,00	9,57	40000,00
Warrant	DE000CX82PG6	ESTX 4313TPIOENC	EUR									7,12	200000,00	7,13	200000,00
Warrant	DE000CX82NP2	ESTX 4317TPIOENC	EUR									6,92	30000,00	6,93	30000,00
Warrant	DE000CY4AKH3	ESTX 4400TPIOENC	EUR									8,08	30000,00	8,09	30000,00
Warrant	DE000CY4AKJ9	ESTX 4500TPIOENC	EUR									9,04	30000,00	9,05	30000,00
Warrant	DE000CV5YVA5	ESTX 4644TPIOENZ	EUR									1,36	400000,00	1,37	400000,00
Warrant	DE000CV5YXW5	ESTX 4697TS OPENZ	EUR									13,54	40000,00	13,55	40000,00
Warrant	NL0011467261	ETDD 42.27C 0626B	EUR		13,62	13,62	13,62			13,62		13,62	50000,00		
Warrant	NL0011467238	ETDD 44.28C 0326B	EUR		11,84	11,84	11,84			11,84		11,84	50000,00	15,48	591,00
Warrant	NL0011467295	ETDD 44.75C 0926B	EUR		12,40	12,40	12,40			12,40		12,40	50000,00		
Warrant	NL0011467279	ETDD 44.82C 0726B	EUR		12,35	12,35	12,35			12,35		12,35	50000,00		
Warrant	NL0011467287	ETDD 44.97C 0826B	EUR		12,16	12,16	12,16			12,16		12,16	50000,00		
Warrant	NL0011467253	ETDD 45.46C 0526B	EUR		11,16	11,16	11,16			11,16		11,16	50000,00		
Warrant	NL0011963590	ETDD 45.47C 1126B	EUR		11,75	11,75	11,75			11,75		11,75	50000,00		
Warrant	NL0011467311	ETDD 45.47C 1126B	EUR		11,17	11,17	11,17			11,17		11,17	50000,00		
Warrant	NL0011467246	ETDD 45.77C 0426B	EUR		10,65	10,65	10,65			10,65		10,65	50000,00		
Warrant	NL0011963475	ETDD 49.96C 0127B	EUR		8,71	8,71	8,71			8,71		8,71	50000,00		
Warrant	NL0011963483	ETDD 50.22C 0227B	EUR		8,75	8,75	8,75			8,75		8,75	50000,00		
Warrant	NL0012155717	ETDD 51.13C 0327B	EUR		8,11	8,11	8,11			8,11		8,11	50000,00		
Warrant	NL0012355432	ETDD 51.48C 0328B	EUR		9,56	9,56	9,28	315498,52	13	9,51	33392	9,51	50000,00	9,61	396,00
Warrant	NL0011963541	ETDD 52.29C 0827B	EUR		8,70	8,70	8,70			8,70		8,70	50000,00		
Warrant	NL0011963491	ETDD 52.31C 0327B	EUR		7,85	7,85	7,85			7,85		7,85	50000,00	9,57	1426,00
Warrant	NL0012355424	ETDD 52.95C 0228B	EUR		8,24	8,24	8,24			8,24		8,24	50000,00		
Warrant	NL0012645022	ETDD 52.95C 0328B	EUR		8,42	8,42	8,42			8,42		8,42	50000,00		
Warrant	NL0011963533	ETDD 53.63C 0727B	EUR		7,66	7,66	7,66			7,66		7,66	50000,00		
Warrant	NL0011963509	ETDD 54.01C 0427B	EUR		7,30	7,30	7,30			7,30		7,30	50000,00	9,38	2754,00
Warrant	NL0011963525	ETDD 54.25C 0627B	EUR		7,28	7,28	7,28			7,28		7,28	50000,00		
Warrant	NL0012343396	ETDD 54.25C 0627B	EUR		7,66	7,66	7,66			7,66		7,66	50000,00		
Warrant	NL0011963517	ETDD 54.45C 0527B	EUR		7,11	7,11	7,11			7,11		7,11	50000,00	8,50	1302,00
Warrant	NL0011963558	ETDD 54.66C 0927B	EUR		7,64	7,64	7,64			7,64		7,64	50000,00	10,50	3336,00
Warrant	NL0011963582	ETDD 54.77C 1227B	EUR		7,86	7,86	7,86			7,86		7,86	50000,00		
Warrant	NL0012645014	ETDD 55.03C 1227B	EUR		7,65	7,65	7,65			7,65		7,65	50000,00		
Warrant	NL0011963566	ETDD 55.25C 1027B	EUR		7,12	7,36	7,12	2969,04	1	7,36	417	7,36	50000,00	9,50	1069,00
Warrant	NL0012645030	ETDD 55.26C 1127B	EUR		7,98	7,98	7,98			7,98		7,98	50000,00	11,00	934,00
Warrant	NL0011963574	ETDD 55.26C 1127B	EUR		7,59	7,59	7,59			7,59		7,59	50000,00	9,72	50,00
Warrant	NL0012156129	ETDD 55.39C 0527B	EUR		6,82	6,82	6,82			6,82		6,82	50000,00		
Warrant	NL0012355416	ETDD 56.17C 0128B	EUR		7,17	7,17	7,17			7,17		7,17	50000,00	9,00	129,00
Warrant	NL0009153915	ETFT30.91C 0320B	EUR		10,02	10,02	10,02			10,02		10,02	50000,00		
Warrant	NL0009709823	ETFT31.99C 0321B	EUR		10,11	10,11	10,11			10,11		10,11	50000,00		
Warrant	DE000CD5PM64	EUCAR 5.36TCIOPENZ	EUR												
Warrant	DE000CD5NR61	EUCAR 5.94TCIOPENZ	EUR												
Warrant	DE000CD5NVZ7	EUCAR 6.53TCIOPENZ	EUR											0,28	3560,00
Warrant	DE000CD5PTQ5	EUCAR 7.11TCIOPENZ	EUR												
Warrant	DE000CD9DJ93	EUCAR 8.25TCIOPENZ	EUR									0,06	500,00		
Warrant	DE000HV18NJ2	EUCHF 1.1C 0618T	EUR									0,67	15050,00	0,71	15050,00
Warrant	DE000HV18NK0	EUCHF 1.1C 0918T	EUR									0,68	15000,00	0,72	15000,00
Warrant	DE000HV18NU9	EUCHF 1.1P 0618T	EUR									0,00	50000,00	0,10	50000,00
Warrant	DE000HV18NW5	EUCHF 1.1P 0918T	EUR									0,01	50000,00	0,10	50000,00
Warrant	DE000HV15WZ5	EUCHF 1.2C 0618T	EUR									0,40	25100,00	0,42	25100,00
Warrant	DE000HV18NL8	EUCHF 1.2C 0918T	EUR									0,09	50000,00	0,11	50000,00
Warrant	DE000HV18NM6	EUCHF 1.2C 1218T	EUR									0,13	50000,00	0,15	50000,00
Warrant	DE000HV17ZJ8	EUCHF 1.2P 0618T	EUR									0,21	47400,00	0,24	47400,00
Warrant	DE000HV18NV7	EUCHF 1.2P 0918T	EUR									0,27	37350,00	0,30	37350,00
Warrant	FR0011533686	EUCHF 1.2P 1218S	EUR		0,34	0,34	0,34			0,34		0,32	300000,00		
Warrant	DE000HV18NX3	EUCHF 1.2P 1218T	EUR									0,32	31000,00	0,35	31000,00
Warrant	FR0011051838	EUCHF 1.2TS OPENS	EUR												
Warrant	FR0011533660	EUCHF 1.3C 1218S	EUR		0,01	0,01	0,01			0,01		0,01	300000,00		
Warrant	DE000HV15WW2	EUCHF 1.14C 0618T	EUR									3,54	15000,00	3,58	15000,00
Warrant	DE000HV15Z34	EUCHF 1.14P 0618T	EUR									0,24	42400,00	0,26	42400,00
Warrant	DE000HV15WX0	EUCHF 1.16C 0618T	EUR									2,14	15000,00	2,17	15000,00
Warrant	DE000HV15Z26	EUCHF 1.16P 0618T	EUR									0,52	19300,00	0,54	19300,00
Warrant	DE000HV15WY8	EUCHF 1.18C 0618T	EUR									1,05	15000,00	1,07	15000,00
Warrant	DE000HV15Z18	EUCHF 1.18P 0618T	EUR									1,12	15000,00	1,14	15000,00
Warrant	FR0011533637	EUCHF 1.23C 1218S	EUR		0,06	0,06	0,06			0,06		0,04	300000,00	0,07	300000,00
Warrant	FR0011533694	EUCHF 1.23P 1218S	EUR		0,54	0,54	0,54			0,54		0,50	300000,00	0,51	300000,00
Warrant	FR0011533645	EUCHF 1.25C 1218S	EUR		0,03	0,03	0,03			0,03		0,03	300000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	FR0011533702	EUCHF 1.25P 1218S	EUR	0,69	0,69	0,69			0,69		0,65	300000,00	0,66	300000,00
Warrant	FR0011533652	EUCHF 1.27C 1218S	EUR	0,02	0,02	0,02			0,02		0,02	300000,00		
Warrant	FR0011533678	EUCHF 1.35C 1218S	EUR	0,04	0,04	0,04			0,04		0,01	300000,00	0,06	70000,00
Warrant	FR0011082155	EUCHF0.782TL OPENS	EUR							33,40	5000,00		33,55	5000,00
Warrant	FR0012475234	EUCHF0.817TL OPENS	EUR							30,44	5000,00		30,59	5000,00
Warrant	DE000CR5ULN3	EUCHF0.882TL OPENZ	EUR							2,53	90000,00		2,54	90000,00
Warrant	FR0012475242	EUCHF0.922TL OPENS	EUR							21,53	5000,00		21,68	5000,00
Warrant	DE000CR5ULP8	EUCHF0.922TL OPENZ	EUR							2,19	100000,00		2,20	100000,00
Warrant	DE000CR5ULQ6	EUCHF0.962TL OPENZ	EUR							1,85	100000,00		1,86	100000,00
Warrant	FR0012475259	EUCHF0.974TL OPENS	EUR							17,08	5000,00		17,23	5000,00
Warrant	DE000CR5ULR4	EUCHF1.002TL OPENZ	EUR							1,51	150000,00		1,52	150000,00
Warrant	DE000CR5ULS2	EUCHF1.043TL OPENZ	EUR							1,17	200000,00		1,18	200000,00
Warrant	DE000CR7M6P8	EUCHF1.082TL OPENZ	EUR							0,84	250000,00		0,85	250000,00
Warrant	DE000CE8ZEE5	EUCHF1.122TL OPENZ	EUR							0,49	250000,00		0,50	250000,00
Warrant	FR0011051820	EUCHF1.182TS OPENS	EUR											
Warrant	DE000CM6TPY6	EUCHF1.198TS OPENZ	EUR							0,16	250000,00		0,17	250000,00
Warrant	FR0010899880	EUCHF1.236TS OPENS	EUR							3,70	5000,00		3,85	5000,00
Warrant	DE000CB6SH87	EUCHF1.304TS OPENZ	EUR							1,05	100000,00		1,06	100000,00
Warrant	DE000CE8ZEF2	EUCHF1.343TS OPENZ	EUR							1,39	150000,00		1,40	150000,00
Warrant	DE000CV2D903	EUCHF1.383TS OPENZ	EUR							1,73	100000,00		1,74	100000,00
Warrant	DE000HV18N28	EUGBP 1P 1218T	EUR							1,40	18750,00		1,44	18750,00
Warrant	LU1612645801	EUGBP 1TPIOPENS	EUR							1,40	50000,00		1,41	50000,00
Warrant	LU1612644408	EUGBP 0.7TCIOPENS	EUR							1,91	50000,00		1,92	50000,00
Warrant	DE000HV17ZA7	EUGBP 0.8C 0618T	EUR							0,85	18750,00		0,89	18750,00
Warrant	DE000HV18NP9	EUGBP 0.8C 1218T	EUR							0,92	18750,00		0,96	18750,00
Warrant	DE000HV17ZL4	EUGBP 0.8P 0618T	EUR							0,00	50000,00		0,10	50000,00
Warrant	DE000CD09MN4	EUGBP 0.8TL OPENZ	EUR							0,84	200000,00		0,85	200000,00
Warrant	NL0012643407	EUGBP 0.9C 0618B	EUR							0,04	51000,00		0,05	51000,00
Warrant	DE000HV15X69	EUGBP 0.9C 0618T	EUR							0,40	24800,00		0,42	24800,00
Warrant	NL0012719413	EUGBP 0.9C 0918B	EUR							0,13	51000,00		0,14	51000,00
Warrant	DE000HV18NN4	EUGBP 0.9C 0918T	EUR							0,11	50000,00		0,13	50000,00
Warrant	DE000HV15Z75	EUGBP 0.9P 0618T	EUR							3,26	18750,00		3,30	18750,00
Warrant	NL0012719447	EUGBP 0.9P 0918B	EUR							0,38	51000,00		0,39	51000,00
Warrant	DE000HV18NY1	EUGBP 0.9P 0918T	EUR							0,36	27500,00		0,39	27500,00
Warrant	LU1493241431	EUGBP 0.71TCIOPENS	EUR							1,70	50000,00		1,71	50000,00
Warrant	LU1612644663	EUGBP 0.75TCIOPENS	EUR							1,32	50000,00		1,33	50000,00
Warrant	LU1493241514	EUGBP 0.76TCIOPENS	EUR							1,10	50000,00		1,11	50000,00
Warrant	DE000CD5Q827	EUGBP 0.83TL OPENZ	EUR							0,50	200000,00		0,51	200000,00
Warrant	DE000HV15ZC7	EUGBP 0.85P 0618T	EUR							0,37	27350,00		0,39	27350,00
Warrant	LU1612644820	EUGBP 0.85TCIOPENS	EUR							0,16	50000,00		0,17	50000,00
Warrant	DE000HV15Z89	EUGBP 0.86P 0618T	EUR							0,64	18750,00		0,66	18750,00
Warrant	DE000HV15X36	EUGBP 0.87C 0618T	EUR							1,63	18750,00		1,65	18750,00
Warrant	NL0012641047	EUGBP 0.87P 0618B	EUR							0,11	51000,00		0,12	51000,00
Warrant	DE000HV15ZA1	EUGBP 0.87P 0618T	EUR							1,06	18750,00		1,08	18750,00
Warrant	NL0012721286	EUGBP 0.87P 0918B	EUR							0,18	51000,00		0,19	51000,00
Warrant	NL0012712178	EUGBP 0.88C 0618B	EUR							0,11	53000,00		0,12	51000,00
Warrant	DE000HV15X44	EUGBP 0.88C 0618T	EUR							1,07	18750,00		1,09	18750,00
Warrant	NL0012643415	EUGBP 0.88P 0618B	EUR							0,17	51000,00		0,18	51000,00
Warrant	DE000HV15Z91	EUGBP 0.88P 0618T	EUR							1,64	18750,00		1,66	18750,00
Warrant	NL0012719439	EUGBP 0.88P 0918B	EUR							0,24	51000,00		0,25	51000,00
Warrant	DE000CX50MU1	EUGBP 0.88TPIOPENC	EUR											
Warrant	LU1493242249	EUGBP 0.88TPIOPENS	EUR											
Warrant	NL0012641021	EUGBP 0.89C 0618B	EUR							0,07	51000,00		0,08	51000,00
Warrant	DE000HV15X51	EUGBP 0.89C 0618T	EUR							0,67	18750,00		0,69	18750,00
Warrant	NL0012641054	EUGBP 0.89P 0618B	EUR							0,24	51000,00		0,25	51000,00
Warrant	DE000HV15Z83	EUGBP 0.89P 0618T	EUR							2,39	18750,00		2,42	18750,00
Warrant	NL0012720320	EUGBP 0.89P 0918B	EUR							0,31	51000,00		0,32	51000,00
Warrant	LU1493242322	EUGBP 0.89TPIOPENS	EUR											
Warrant	NL0012641039	EUGBP 0.91C 0618B	EUR							0,03	51000,00		0,04	51000,00
Warrant	DE000HV15X77	EUGBP 0.91C 0618T	EUR							0,25	40850,00		0,27	40850,00
Warrant	NL0012720312	EUGBP 0.91C 0918B	EUR							0,10	51000,00		0,11	51000,00
Warrant	DE000HV15Z67	EUGBP 0.91P 0618T	EUR							4,25	18750,00		4,29	18750,00
Warrant	LU1612645470	EUGBP 0.91TPIOPENS	EUR							0,38	50000,00		0,39	50000,00
Warrant	DE000HV15X85	EUGBP 0.92C 0618T	EUR							0,15	50000,00		0,17	50000,00
Warrant	NL0012719421	EUGBP 0.92C 0918B	EUR							0,08	51000,00		0,09	51000,00
Warrant	LU1612645637	EUGBP 0.92TPIOPENS	EUR							0,49	50000,00		0,50	50000,00
Warrant	DE000HV15X93	EUGBP 0.93C 0618T	EUR							0,10	50000,00		0,12	50000,00
Warrant	LU1382977053	EUGBP 0.93C 1218S	EUR							0,09	300000,00		0,10	194000,00
Warrant	DE000HV15XA6	EUGBP 0.94C 0618T	EUR							0,05	50000,00		0,10	50000,00
Warrant	LU1612646015	EUGBP 1.05TPIOPENS	EUR							1,97	50000,00		1,98	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD5MBU2	EUGBP0.591TL OPENZ	EUR								3,24	70000,00	3,25	70000,00
Warrant	DE000CD5MBT4	EUGBP0.631TL OPENZ	EUR								2,78	80000,00	2,79	80000,00
Warrant	LU1493241357	EUGBP0.659TCIOPENS	EUR								2,30	50000,00	2,31	50000,00
Warrant	DE000CR7M6R4	EUGBP0.671TL OPENZ	EUR								2,32	100000,00	2,33	100000,00
Warrant	FR0012636785	EUGBP0.682TL OPENS	EUR								20,88	5000,00	20,96	5000,00
Warrant	FR0012596773	EUGBP0.695TL OPENS	EUR								19,36	5000,00	19,44	5000,00
Warrant	DE000CN1EVF5	EUGBP0.705TL OPENZ	EUR								1,93	100000,00	1,94	100000,00
Warrant	DE000CR7M6Q6	EUGBP0.731TL OPENZ	EUR								1,64	150000,00	1,65	150000,00
Warrant	DE000CR25H79	EUGBP0.768TL OPENZ	EUR								1,21	200000,00	1,22	200000,00
Warrant	LU1493241605	EUGBP0.791TCIOPENS	EUR								0,74	50000,00	0,75	50000,00
Warrant	LU1493241787	EUGBP0.811TCIOPENS	EUR								0,51	50000,00	0,52	50000,00
Warrant	LU1493241860	EUGBP0.821TCIOPENS	EUR								0,39	50000,00	0,40	50000,00
Warrant	LU1493241944	EUGBP0.831TCIOPENS	EUR								0,27	50000,00	0,28	50000,00
Warrant	DE000CD5Q835	EUGBP0.861TL OPENZ	EUR								0,15	200000,00	0,16	200000,00
Warrant	DE000CV2CQ45	EUGBP0.897TS OPENZ	EUR								0,28	200000,00	0,29	200000,00
Warrant	LU1493242751	EUGBP0.912TPIOPENS	EUR											
Warrant	LU1493242835	EUGBP0.922TPIOPENS	EUR											
Warrant	DE000CV2BWA8	EUGBP0.927TS OPENZ	EUR								0,62	200000,00	0,63	200000,00
Warrant	LU1493243056	EUGBP0.942TPIOPENS	EUR								0,65	50000,00	0,66	50000,00
Warrant	LU1493243130	EUGBP0.951TPIOPENS	EUR								0,77	50000,00	0,78	50000,00
Warrant	DE000CD5MBV0	EUGBP0.957TS OPENZ	EUR								0,96	200000,00	0,97	200000,00
Warrant	LU1493243213	EUGBP0.991TPIOPENS	EUR								1,21	50000,00	1,22	50000,00
Warrant	DE000CD5MBW8	EUGBP0.997TS OPENZ	EUR								1,42	150000,00	1,43	150000,00
Warrant	DE000CE8XM10	EUGBP1.027TS OPENZ	EUR								1,76	100000,00	1,77	100000,00
Warrant	LU1493243304	EUGBP1.041TPIOPENS	EUR								1,77	50000,00	1,78	50000,00
Warrant	DE000CE8ZEK2	EUGBP1.056TS OPENZ	EUR								2,10	100000,00	2,11	100000,00
Warrant	DE000CV2BGQ7	EUGBP1.086TS OPENZ	EUR								2,44	100000,00	2,45	100000,00
Warrant	LU1574213440	EUIPY 115TCIOPENS	EUR								1,09	50000,00	1,11	50000,00
Warrant	LU1493244021	EUIPY 115TCIOPENS	EUR											
Warrant	DE000HV18NT1	EUIPY 120P 1218T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000HV15XE8	EUIPY 125P 0618T	EUR								0,36	28200,00	0,38	28200,00
Warrant	LU1493244294	EUIPY 125TPIOPENS	EUR											
Warrant	DE000HV15V04	EUIPY 130C 0618T	EUR								2,13	18750,00	2,16	18750,00
Warrant	DE000HV18NF0	EUIPY 130C 0918T	EUR								0,28	35600,00	0,31	35600,00
Warrant	NL0012643423	EUIPY 130P 0618B	EUR								0,16	51000,00	0,17	51000,00
Warrant	DE000HV15XD0	EUIPY 130P 0618T	EUR								1,21	18750,00	1,24	18750,00
Warrant	NL0012719488	EUIPY 130P 0918B	EUR								0,27	51000,00	0,28	51000,00
Warrant	DE000HV18NR5	EUIPY 130P 0918T	EUR								0,19	50000,00	0,22	50000,00
Warrant	LU1493244377	EUIPY 130TPIOPENS	EUR											
Warrant	NL0012719454	EUIPY 132C 0618B	EUR								0,17	51000,00	0,18	51000,00
Warrant	NL0012719462	EUIPY 132C 0918B	EUR								0,29	51000,00	0,30	51000,00
Warrant	NL0012641070	EUIPY 132P 0618B	EUR								0,23	51000,00	0,24	51000,00
Warrant	NL0012719496	EUIPY 132P 0918B	EUR								0,35	51000,00	0,36	51000,00
Warrant	NL0012641062	EUIPY 135C 0618B	EUR								0,09	51000,00	0,10	51000,00
Warrant	DE000HV15V12	EUIPY 135C 0618T	EUR								0,57	18750,00	0,59	18750,00
Warrant	NL0012719470	EUIPY 135C 0918B	EUR								0,19	51000,00	0,20	51000,00
Warrant	LU1382982210	EUIPY 135C 1218S	EUR								0,19	300000,00	0,20	199341,00
Warrant	NL0012644280	EUIPY 135P 0618B	EUR								0,38	51000,00	0,39	51000,00
Warrant	DE000HV15XC2	EUIPY 135P 0618T	EUR								3,46	18750,00	3,50	18750,00
Warrant	NL0012644272	EUIPY 138C 0618B	EUR								0,04	51000,00	0,05	51000,00
Warrant	DE000HV15V20	EUIPY 140C 0618T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000HV18NG8	EUIPY 140C 0918T	EUR								0,04	50000,00	0,10	50000,00
Warrant	DE000HV18NH6	EUIPY 140C 1218T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000HV17ZC3	EUIPY 140P 0618T	EUR								0,67	18750,00	0,71	18750,00
Warrant	DE000HV18NQ7	EUIPY 140P 0918T	EUR								0,71	18750,00	0,75	18750,00
Warrant	DE000HV18NS3	EUIPY 140P 1218T	EUR								0,75	18750,00	0,79	18750,00
Warrant	LU1493243643	EUIPY101.3TCIOPENS	EUR								2,10	50000,00	2,12	50000,00
Warrant	DE000CD5Q876	EUIPY102.2TL OPENZ	EUR								2,21	100000,00	2,22	100000,00
Warrant	DE000CD5Q868	EUIPY106.2TL OPENZ	EUR								1,91	100000,00	1,92	100000,00
Warrant	LU1493243726	EUIPY106.3TCIOPENS	EUR								1,70	50000,00	1,72	50000,00
Warrant	DE000CD5Q850	EUIPY110.2TL OPENZ	EUR								1,60	150000,00	1,61	150000,00
Warrant	LU1493243999	EUIPY111.4TCIOPENS	EUR								1,31	50000,00	1,33	50000,00
Warrant	LU1574213366	EUIPY113.9TCIOPENS	EUR								1,18	50000,00	1,20	50000,00
Warrant	DE000CM466M1	EUIPY114.3TL OPENZ	EUR								1,29	150000,00	1,30	150000,00
Warrant	DE000CD9F798	EUIPY118.3TL OPENZ	EUR								0,98	250000,00	0,99	250000,00
Warrant	LU1574213523	EUIPY118.5TCIOPENS	EUR								0,82	50000,00	0,84	50000,00
Warrant	LU1574215494	EUIPY120.2TCIOPENS	EUR								0,68	50000,00	0,70	50000,00
Warrant	DE000CE8XC61	EUIPY122.3TL OPENZ	EUR								0,68	300000,00	0,69	300000,00
Warrant	LU1574215577	EUIPY122.6TCIOPENS	EUR								0,50	50000,00	0,52	50000,00
Warrant	LU1574215650	EUIPY125.1TCIOPENS	EUR								0,30	50000,00	0,32	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8YS58	EUIPY126.3TL OPENZ	EUR								0,37	500000,00	0,38	500000,00
Warrant	LU1493244450	EUIPY133.7TPIOPENS	EUR											
Warrant	DE000CV60KQ6	EUIPY135.3TS OPENZ	EUR								0,32	400000,00	0,33	399897,00
Warrant	LU1493244534	EUIPY138.6TPIOPENS	EUR											
Warrant	DE000CZ8WZM5	EUIPY139.2TS OPENZ	EUR								0,62	300000,00	0,63	300000,00
Warrant	FR0012596781	EUIPY141.6TS OPENS	EUR								7,55	5000,00	7,70	5000,00
Warrant	DE000CZ8WZN3	EUIPY143.2TS OPENZ	EUR								0,93	250000,00	0,94	250000,00
Warrant	LU1493244617	EUIPY143.6TPIOPENS	EUR								0,75	50000,00	0,77	50000,00
Warrant	LU1574215734	EUIPY145.6TPIOPENS	EUR								0,97	50000,00	0,99	50000,00
Warrant	FR0012347698	EUIPY147.2TS OPENS	EUR								11,82	5000,00	11,97	5000,00
Warrant	DE000CZ8WZP8	EUIPY148.2TS OPENZ	EUR								1,31	150000,00	1,32	150000,00
Warrant	LU1493244708	EUIPY148.5TPIOPENS	EUR								1,12	50000,00	1,14	50000,00
Warrant	LU1574215817	EUIPY149.2TPIOPENS	EUR								1,23	50000,00	1,25	50000,00
Warrant	LU1574215908	EUIPY150.7TPIOPENS	EUR								1,35	50000,00	1,37	50000,00
Warrant	LU1574216039	EUIPY152.2TPIOPENS	EUR								1,46	50000,00	1,48	50000,00
Warrant	DE000CZ8WZQ6	EUIPY153.2TS OPENZ	EUR								1,69	100000,00	1,70	100000,00
Warrant	FR0012055879	EUIPY154.9TS OPENS	EUR								17,70	5000,00	17,85	5000,00
Warrant	LU1574216112	EUIPY155.3TPIOPENS	EUR								1,69	50000,00	1,71	50000,00
Warrant	LU1574216203	EUIPY156.8TPIOPENS	EUR								1,81	50000,00	1,83	50000,00
Warrant	DE000CV2CQ60	EUIPY157.2TS OPENZ	EUR								1,99	100000,00	2,00	100000,00
Warrant	DE000CV5YW55	EUIPY161.2TS OPENZ	EUR								2,30	100000,00	2,31	100000,00
Warrant	LU1493243486	EUIPY91.15TCIOPENS	EUR								2,89	50000,00	2,91	50000,00
Warrant	LU1493243569	EUIPY96.21TCIOPENS	EUR								2,49	50000,00	2,51	50000,00
Warrant	DE000CD5Q884	EUIPY98.19TL OPENZ	EUR								2,52	90000,00	2,53	90000,00
Warrant	DE000CE4XCB9	EURAU1.227TL OPENZ	EUR								2,32	100000,00	2,33	100000,00
Warrant	DE000CD9F6V3	EURAU1.277TL OPENZ	EUR								2,01	100000,00	2,02	100000,00
Warrant	DE000CD5Q7X8	EURAU1.328TL OPENZ	EUR								1,69	100000,00	1,70	100000,00
Warrant	DE000CN1EVC2	EURAU1.379TL OPENZ	EUR								1,37	150000,00	1,38	150000,00
Warrant	DE000CR7M6M5	EURAU1.431TL OPENZ	EUR								1,04	200000,00	1,05	195560,00
Warrant	DE000CE8XC46	EURAU1.471TL OPENZ	EUR								0,79	200000,00	0,80	200000,00
Warrant	DE000CV2D8Y4	EURAU1.511TL OPENZ	EUR								0,55	200000,00	0,56	200000,00
Warrant	DE000CV5ZJW1	EURAU1.551TL OPENZ	EUR								0,29	200000,00	0,30	200000,00
Warrant	DE000CZ8WZE2	EURAU1.611TS OPENZ	EUR											
Warrant	DE000CB6SH79	EURAU1.657TS OPENZ	EUR								0,40	100000,00	0,41	100000,00
Warrant	DE000CN1EVD0	EURAU1.708TS OPENZ	EUR								0,71	200000,00	0,72	200000,00
Warrant	DE000CN1H773	EURAU1.758TS OPENZ	EUR	0,98	0,98	0,98	1352,40	1	0,98	1380	1,02	200000,00	1,03	200000,00
Warrant	DE000CN4XX46	EURAU1.808TS OPENZ	EUR								1,34	150000,00	1,35	150000,00
Warrant	DE000CN4XX53	EURAU1.858TS OPENZ	EUR								1,64	150000,00	1,65	150000,00
Warrant	DE000CV60T31	EURAU1.896TS OPENZ	EUR								1,89	100000,00	1,90	100000,00
Warrant	DE000CV621W9	EURAU1.936TS OPENZ	EUR								2,14	100000,00	2,15	100000,00
Warrant	DE000CM6RWRO	EURCH1.257TS OPENZ	EUR								0,66	250000,00	0,67	250000,00
Warrant	DE000CE8ZEH8	EURCN 9.43TS OPENZ	EUR								2,21	100000,00	2,22	100000,00
Warrant	DE000CV5ZU64	EURCN6.285TL OPENZ	EUR								1,90	100000,00	1,91	100000,00
Warrant	DE000CE4XCE3	EURCN6.697TL OPENZ	EUR								1,37	100000,00	1,38	100000,00
Warrant	DE000CD5Q801	EURCN7.099TL OPENZ	EUR								0,85	100000,00	0,86	100000,00
Warrant	DE000CD07X66	EURCN7.506TL OPENZ	EUR								0,32	100000,00	0,33	100000,00
Warrant	DE000CD07X82	EURCN8.226TS OPENZ	EUR								0,66	100000,00	0,67	100000,00
Warrant	DE000CD07X90	EURCN8.631TS OPENZ	EUR								1,18	100000,00	1,19	100000,00
Warrant	DE000CD5Q819	EURCN9.029TS OPENZ	EUR								1,70	100000,00	1,71	100000,00
Warrant	DE000CD5NR79	EUROF 334.TCIOPENZ	EUR	1,01	1,01	0,95	285,00	1	0,95	300	0,92	1500,00	0,96	1500,00
Warrant	DE000CD5PY45	EUROF 368.TCIOPENZ	EUR	0,68	0,68	0,60	1900,00	3	0,60	3000	0,59	1500,00	0,63	1500,00
Warrant	DE000CN4ZC07	EUROF234.3TCIOPENZ	EUR	1,96	1,96	1,96			1,96		1,88	1500,00	1,92	1500,00
Warrant	DE000CN1G9Y7	EUROF270.1TCIOPENZ	EUR	3,24	3,24	3,24			3,24		3,07	750,00	3,16	750,00
Warrant	DE000CN1G9Z4	EUROF299.9TCIOPENZ	EUR	2,67	2,67	2,67			2,67		2,49	750,00	2,58	750,00
Warrant	DE000CE8W5R1	EUROF422.7TCIOPENZ	EUR											
Warrant	DE000CV62793	EUROF448.6TPIOPENZ	EUR								0,53	1500,00	0,57	1500,00
Warrant	DE000CV61MM9	EUROF494.9TPIOPENZ	EUR								1,03	1500,00	1,07	1500,00
Warrant	DE000CV5Y1J2	EUROF542.7TPIOPENZ	EUR								1,53	1500,00	1,57	1500,00
Warrant	DE000CE8XS2	EUROF590.6TPIOPENZ	EUR	1,96	1,96	1,96	784,00	1	1,96	400	2,03	1500,00	2,07	1500,00
Warrant	DE000CV2CRH1	EUROF661.9TPIOPENZ	EUR								2,77	1500,00	2,81	1500,00
Warrant	LU1719624717	EUTEL 15C 0618S	EUR	0,55	0,55	0,55			0,55		0,54	750,00	0,56	750,00
Warrant	NL0012721963	EUTEL 15P 0918B	EUR	0,33	0,33	0,33			0,33		0,32	15000,00	0,33	15000,00
Warrant	DE000CV620T7	EUTEL 16C 0618Z	EUR								0,27	4500,00	0,29	4500,00
Warrant	NL0012712533	EUTEL 16P 0618B	EUR	0,24	0,24	0,24			0,24		0,23	15000,00	0,24	15000,00
Warrant	NL0012714505	EUTEL 17C 0618B	EUR	0,25	0,25	0,25			0,25		0,24	15000,00	0,25	15000,00
Warrant	NL0012721955	EUTEL 17C 0918B	EUR	0,42	0,42	0,42			0,42		0,41	15000,00	0,42	15000,00
Warrant	NL0012712517	EUTEL 18C 0618B	EUR	0,17	0,17	0,17			0,17		0,16	15000,00	0,17	15000,00
Warrant	DE000CV5Z2T8	EUTEL 18C 0618Z	EUR								0,09	6000,00	0,10	6000,00
Warrant	DE000CV61MX6	EUTEL 18C 0918Z	EUR								0,19	6000,00	0,20	6000,00
Warrant	NL0012707806	EUTEL 18P 0918B	EUR	0,65	0,65	0,65			0,65		0,62	15000,00	0,67	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012712525	EUTEL 19C 06188	EUR	0,12	0,12	0,12			0,12		0,11	15000,00	0,12	15000,00
Warrant	NL0012717672	EUTEL 19C 09188	EUR	0,29	0,29	0,29			0,29		0,26	15000,00	0,31	15000,00
Warrant	LU1719525062	EUTEL 20C 0319S	EUR	0,27	0,27	0,27			0,27		0,26	750,00	0,28	750,00
Warrant	NL0012641880	EUTEL 20C 06188	EUR	0,09	0,09	0,09			0,09		0,08	15000,00	0,09	15000,00
Warrant	LU1719624808	EUTEL 20C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	750,00	0,07	750,00
Warrant	DE000CV2F6F5	EUTEL 20C 0618Z	EUR								0,02	6000,00	0,03	6000,00
Warrant	LU1719525229	EUTEL 20C 0619S	EUR	0,33	0,33	0,33			0,33		0,32	750,00	0,34	750,00
Warrant	NL0012707780	EUTEL 20C 09188	EUR	0,23	0,23	0,23			0,23		0,20	15000,00	0,25	15000,00
Warrant	LU1719624980	EUTEL 20C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	750,00	0,18	750,00
Warrant	DE000CV61845	EUTEL 20C 0918Z	EUR								0,08	6000,00	0,09	6000,00
Warrant	NL0012641898	EUTEL 21C 06188	EUR	0,07	0,07	0,07			0,07		0,06	15000,00	0,07	15000,00
Warrant	LU1573557326	EUTEL 21C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	2500,00	0,06	2500,00
Warrant	NL0012631477	EUTEL 22C 06188	EUR	0,05	0,05	0,05			0,05		0,04	15000,00	0,05	15000,00
Warrant	DE000CV2F6G3	EUTEL 22C 0618Z	EUR								0,00	6000,00	0,02	6000,00
Warrant	NL0012707798	EUTEL 22C 09188	EUR	0,16	0,16	0,16			0,16		0,13	15000,00	0,18	15000,00
Warrant	LU1547748159	EUTEL 24C 1118S	EUR	0,10	0,10	0,10			0,10		0,09	3100,00	0,11	3100,00
Warrant	LU1547748316	EUTEL 24C 1218S	EUR	0,09	0,09	0,09			0,09		0,08	3600,00	0,10	3600,00
Warrant	LU1573557672	EUTEL 27C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11900,00	0,04	11900,00
Warrant	NL0012714521	EUTEL 16.5P 06188	EUR	0,29	0,29	0,29			0,29		0,28	15000,00	0,29	15000,00
Warrant	NL0012717680	EUTEL 16.5P 09188	EUR	0,48	0,48	0,48			0,48		0,45	15000,00	0,50	15000,00
Warrant	NL0012720965	EUTEL 17.5C 06188	EUR	0,21	0,21	0,21			0,21		0,20	15000,00	0,21	15000,00
Warrant	NL0012641906	EUTEL 17.5P 06188	EUR	0,41	0,41	0,41			0,41		0,40	15000,00	0,41	15000,00
Warrant	NL0012714513	EUTEL 18.5C 06188	EUR	0,15	0,15	0,15			0,15		0,14	15000,00	0,15	15000,00
Warrant	NL0012716476	EUTEL 19.5C 06188	EUR	0,10	0,10	0,10			0,10		0,09	15000,00	0,10	15000,00
Warrant	NL0012716484	EUTEL 20.5C 06188	EUR	0,08	0,08	0,08			0,08		0,07	15000,00	0,08	15000,00
Warrant	DE000CD5M9P4	EUTEL11.87TCIOPENZ	EUR	0,49	0,49	0,49			0,49		0,52	6000,00	0,54	6000,00
Warrant	DE000CD5LDR6	EUTEL14.23TCIOPENZ	EUR	0,27	0,29	0,27	1740,00	1	0,29	6000	0,30	6000,00	0,32	6000,00
Warrant	DE000CV608T9	EUTEL16.26TCIOPENZ	EUR											
Warrant	DE000CR7MDY0	EUTEL31.26TCIOPENZ	EUR	1,69	1,69	1,69			1,69		1,64	6000,00	1,66	6000,00
Warrant	DE000CX70FL2	EUUSD 1TCIOPENC	EUR								13,94	50000,00	13,96	50000,00
Warrant	DE000CX3ZLV2	EUUSD 1TCIOPENC	EUR								14,06	50000,00	14,08	50000,00
Warrant	DE000CX70GE5	EUUSD 1TCIOPENC	EUR								14,81	50000,00	14,83	50000,00
Warrant	DE000CX3ZKU6	EUUSD 1TCIOPENC	EUR								13,16	50000,00	13,18	50000,00
Warrant	DE000CY12LJ4	EUUSD 1TCIOPENC	EUR								15,24	50000,00	15,26	50000,00
Warrant	DE000CX81883	EUUSD 1TCIOPENC	EUR								15,17	50000,00	15,19	50000,00
Warrant	LU1612641560	EUUSD 1TCIOPEN5	EUR								1,73	50000,00	1,74	50000,00
Warrant	DE000CV622N6	EUUSD 1TL 0618Z	EUR								1,92	100000,00	1,93	100000,00
Warrant	DE000CY68LL6	EUUSD 1.1P 0618C	EUR								0,06	20000,00	0,11	20000,00
Warrant	DE000CY4BZ21	EUUSD 1.1TCIOPENC	EUR								7,30	50000,00	7,32	50000,00
Warrant	DE000CY5AL43	EUUSD 1.1TCIOPENC	EUR								8,22	50000,00	8,24	50000,00
Warrant	LU1573542054	EUUSD 1.1TCIOPEN5	EUR								0,78	50000,00	0,79	50000,00
Warrant	DE000CV61PF6	EUUSD 1.1TL 0618Z	EUR								1,11	200000,00	1,12	200000,00
Warrant	DE000CE4UDX7	EUUSD 1.1TL OPENZ	EUR								1,06	200000,00	1,07	200000,00
Warrant	DE000CY68LB7	EUUSD 1.2C 0618C	EUR								3,25	20000,00	3,30	20000,00
Warrant	LU1573526289	EUUSD 1.2C 0618S	EUR								0,32	300000,00	0,33	250000,00
Warrant	DE000HV15VN3	EUUSD 1.2C 0618T	EUR								3,35	18750,00	3,38	18750,00
Warrant	DE000CV2DMX7	EUUSD 1.2C 0618Z	EUR								3,38	50000,00	3,43	50000,00
Warrant	DE000HV15WL5	EUUSD 1.2C 0619T	EUR								7,23	18750,00	7,25	18750,00
Warrant	LU1612313046	EUUSD 1.2C 0918S	EUR								4,43	30000,00	4,44	30000,00
Warrant	DE000HV15W45	EUUSD 1.2C 0918T	EUR								4,41	18750,00	4,43	18750,00
Warrant	DE000CV60VL4	EUUSD 1.2C 0918Z	EUR								4,44	50000,00	4,49	50000,00
Warrant	DE000HV15WF7	EUUSD 1.2C 1218T	EUR								5,42	18750,00	5,44	18750,00
Warrant	NL0012420491	EUUSD 1.2P 06188	EUR								0,42	10000,00	0,44	10000,00
Warrant	DE000CY6CXQ8	EUUSD 1.2P 0618C	EUR								0,38	20000,00	0,43	20000,00
Warrant	LU1651023399	EUUSD 1.2P 0618S	EUR								0,03	300000,00	0,09	32000,00
Warrant	LU1695138211	EUUSD 1.2P 0618S	EUR								0,03	300000,00		
Warrant	DE000HV15XZ3	EUUSD 1.2P 0618T	EUR								0,38	26050,00	0,39	26050,00
Warrant	DE000CV2DN05	EUUSD 1.2P 0618Z	EUR								0,39	50000,00	0,44	50000,00
Warrant	DE000HV15YV0	EUUSD 1.2P 0619T	EUR								1,26	18750,00	1,27	18750,00
Warrant	NL0012641211	EUUSD 1.2P 09188	EUR								0,88	10000,00	0,90	10000,00
Warrant	DE000CQ4YUK6	EUUSD 1.2P 0918C	EUR								0,76	20000,00	0,81	20000,00
Warrant	LU1695139615	EUUSD 1.2P 0918S	EUR								0,07	300000,00		
Warrant	LU1651023555	EUUSD 1.2P 0918S	EUR								0,06	300000,00	0,07	144500,00
Warrant	DE000HV15YF3	EUUSD 1.2P 0918T	EUR								0,72	18750,00	0,73	18750,00
Warrant	DE000CV60VR1	EUUSD 1.2P 0918Z	EUR								0,79	50000,00	0,84	50000,00
Warrant	DE000CQ4YUQ3	EUUSD 1.2P 1218C	EUR								1,03	20000,00	1,08	20000,00
Warrant	LU1695141199	EUUSD 1.2P 1218S	EUR								0,09	300000,00	0,10	150000,00
Warrant	LU1651024363	EUUSD 1.2P 1218S	EUR								0,09	300000,00	0,10	150000,00
Warrant	DE000HV15VP2	EUUSD 1.2P 1218T	EUR								0,93	18750,00	0,94	18750,00
Warrant	DE000CV61357	EUUSD 1.2SWT0518Z	EUR								9,80	2500,00	10,00	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV61381	EUUSD 1.2SWT0618Z	EUR								8,22	2500,00	8,42	2500,00
Warrant	DE000CV61380	EUUSD 1.2SWT0718Z	EUR								6,93	2500,00	7,13	2500,00
Warrant	DE000CV613E4	EUUSD 1.2SWT0818Z	EUR								5,93	2500,00	6,13	2500,00
Warrant	DE000CQ4YH63	EUUSD 1.2TCIOPENC	EUR								1,92	50000,00	1,94	50000,00
Warrant	DE000CQ58PC9	EUUSD 1.2TCIOPENC	EUR								2,33	50000,00	2,35	50000,00
Warrant	DE000CQ4YHG1	EUUSD 1.2TCIOPENC	EUR								2,74	50000,00	2,76	50000,00
Warrant	LU1695614609	EUUSD 1.2TCIOPENS	EUR								0,20	50000,00	0,21	50000,00
Warrant	LU1695236817	EUUSD 1.2TCIOPENS	EUR								0,18	50000,00	0,19	50000,00
Warrant	DE000CQ4YRP1	EUUSD 1.2TL 0618C	EUR								2,96	50000,00	2,98	50000,00
Warrant	DE000CV5ZSW5	EUUSD 1.2TL 0618Z	EUR	0,26	0,29	0,26	4400,00	2	0,29	16000	0,29	250000,00	0,30	250000,00
Warrant	NL0012712202	EUUSD 1.3C 0618B	EUR								0,18	20000,00	0,20	20000,00
Warrant	DE000CQ4YU74	EUUSD 1.3C 0618C	EUR								0,09	20000,00	0,14	20000,00
Warrant	LU1695138054	EUUSD 1.3C 0618S	EUR								0,01	300000,00	0,03	120000,00
Warrant	DE000HV15WQ4	EUUSD 1.3C 0619T	EUR								2,61	18750,00	2,62	18750,00
Warrant	NL0012710578	EUUSD 1.3C 0918B	EUR	0,84	0,84	0,84	604,80	1	0,84	720	0,85	15000,00	0,87	15000,00
Warrant	DE000CQ4YUB5	EUUSD 1.3C 0918C	EUR								0,67	20000,00	0,72	20000,00
Warrant	LU1695139029	EUUSD 1.3C 0918S	EUR								0,06	300000,00	0,07	120000,00
Warrant	DE000HV17AM5	EUUSD 1.3C 0918T	EUR								0,66	18750,00	0,67	18750,00
Warrant	NL0012720379	EUUSD 1.3C 1218B	EUR								1,56	15000,00	1,58	15000,00
Warrant	DE000CQ4YUF6	EUUSD 1.3C 1218C	EUR								1,34	20000,00	1,39	20000,00
Warrant	LU1695140464	EUUSD 1.3C 1218S	EUR								0,13	300000,00	0,14	150000,00
Warrant	DE000HV15WK7	EUUSD 1.3C 1218T	EUR								1,29	18750,00	1,30	18750,00
Warrant	DE000HV17ZG4	EUUSD 1.3P 0619T	EUR								4,53	18750,00	4,54	18750,00
Warrant	DE000HV17ZF6	EUUSD 1.3P 1218T	EUR								4,79	18750,00	4,81	18750,00
Warrant	DE000CY6CWP2	EUUSD 1.3TPIOPENC	EUR								5,99	50000,00	6,01	50000,00
Warrant	DE000CQ4YHB2	EUUSD 1.3TPIOPENC	EUR								5,67	50000,00	5,69	50000,00
Warrant	DE000CQ4YHL1	EUUSD 1.3TPIOPENC	EUR								6,49	50000,00	6,51	50000,00
Warrant	LU1695238433	EUUSD 1.3TPIOPENS	EUR								0,58	50000,00	0,59	50000,00
Warrant	LU1573523260	EUUSD 1.3TPIOPENS	EUR								0,52	50000,00	0,53	50000,00
Warrant	DE000CQ4YRY3	EUUSD 1.3TS 0618C	EUR								5,16	50000,00	5,18	50000,00
Warrant	DE000CV5ZSX3	EUUSD 1.3TS 0618Z	EUR								0,52	250000,00	0,53	250000,00
Warrant	LU1573523427	EUUSD 1.4TPIOPENS	EUR								1,33	50000,00	1,34	50000,00
Warrant	DE000CQ4YS86	EUUSD 1.4TS 0618C	EUR								13,22	50000,00	13,24	50000,00
Warrant	DE000CV5Z602	EUUSD 1.4TS 0618Z	EUR								1,32	150000,00	1,33	150000,00
Warrant	LU1612641305	EUUSD 0.95TCIOPENS	EUR								2,15	50000,00	2,16	50000,00
Warrant	DE000CX80UE5	EUUSD 0.96TCIOPENC	EUR								17,66	50000,00	17,68	50000,00
Warrant	DE000CX80VQ7	EUUSD 0.96TCIOPENC	EUR								18,52	50000,00	18,54	50000,00
Warrant	LU1382990742	EUUSD 0.97P 1218S	EUR								0,01	300000,00	0,03	185000,00
Warrant	DE000CX80VR5	EUUSD 0.97TTCIOPENC	EUR								17,67	50000,00	17,69	50000,00
Warrant	DE000CX80UF2	EUUSD 0.97TTCIOPENC	EUR								16,80	50000,00	16,82	50000,00
Warrant	FR0012475291	EUUSD 0.97TL OPENS	EUR								19,53	5000,00	19,63	5000,00
Warrant	DE000CX80UG0	EUUSD 0.98TCIOPENC	EUR								15,94	50000,00	15,96	50000,00
Warrant	DE000CX81B67	EUUSD 0.98TCIOPENC	EUR								16,87	50000,00	16,89	50000,00
Warrant	DE000CX70GD7	EUUSD 0.99TCIOPENC	EUR								15,69	50000,00	15,71	50000,00
Warrant	DE000CX81B75	EUUSD 0.99TCIOPENC	EUR								16,01	50000,00	16,03	50000,00
Warrant	DE000CX70FK4	EUUSD 0.99TCIOPENC	EUR								14,79	50000,00	14,81	50000,00
Warrant	DE000CY12EL5	EUUSD 1.01TCIOPENC	EUR								14,39	50000,00	14,41	50000,00
Warrant	DE000CX3Y4D7	EUUSD 1.01TCIOPENC	EUR								13,00	50000,00	13,02	50000,00
Warrant	DE000CX81B91	EUUSD 1.01TCIOPENC	EUR								14,30	50000,00	14,32	50000,00
Warrant	DE000CX821C5	EUUSD 1.02TCIOPENC	EUR								12,65	50000,00	12,67	50000,00
Warrant	DE000CX81BA1	EUUSD 1.02TCIOPENC	EUR								13,44	50000,00	13,46	50000,00
Warrant	LU1573527840	EUUSD 1.03P 1219S	EUR								0,02	300000,00	0,03	240000,00
Warrant	DE000CX81BB9	EUUSD 1.03TCIOPENC	EUR								12,59	50000,00	12,61	50000,00
Warrant	DE000CY109F7	EUUSD 1.04TCIOPENC	EUR								11,52	50000,00	11,54	50000,00
Warrant	DE000CV61PH2	EUUSD 1.04TL 0618Z	EUR								1,60	150000,00	1,61	150000,00
Warrant	DE000CY11SA0	EUUSD 1.05TCIOPENC	EUR								10,86	50000,00	10,88	50000,00
Warrant	DE000CY11PK5	EUUSD 1.05TCIOPENC	EUR								11,73	50000,00	11,75	50000,00
Warrant	DE000CYSALZ0	EUUSD 1.05TCIOPENC	EUR								12,44	50000,00	12,46	50000,00
Warrant	DE000CYSAL01	EUUSD 1.06TCIOPENC	EUR								11,59	50000,00	11,61	50000,00
Warrant	DE000CY6BJU1	EUUSD 1.07TCIOPENC	EUR								10,31	50000,00	10,33	50000,00
Warrant	DE000CY4BZW8	EUUSD 1.07TCIOPENC	EUR								9,81	50000,00	9,83	50000,00
Warrant	DE000CYSAL19	EUUSD 1.07TCIOPENC	EUR								10,74	50000,00	10,76	50000,00
Warrant	DE000CV2DN39	EUUSD 1.08P 0618Z	EUR								0,04	50000,00	0,09	50000,00
Warrant	LU1382990825	EUUSD 1.08P 1218S	EUR								0,01	300000,00	0,03	190000,00
Warrant	DE000CY4BZX6	EUUSD 1.08TCIOPENC	EUR								8,96	50000,00	8,98	50000,00
Warrant	DE000CY6AZN4	EUUSD 1.08TCIOPENC	EUR								9,41	50000,00	9,43	50000,00
Warrant	DE000CYSAL27	EUUSD 1.08TCIOPENC	EUR								9,92	50000,00	9,94	50000,00
Warrant	DE000CV5ZSS3	EUUSD 1.08TL 0618Z	EUR								1,27	150000,00	1,28	150000,00
Warrant	DE000CYSAL35	EUUSD 1.09TCIOPENC	EUR								9,05	50000,00	9,07	50000,00
Warrant	DE000CY4BZY4	EUUSD 1.09TCIOPENC	EUR								8,13	50000,00	8,15	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1573525638	EUUSD 1.11C 0618S	EUR									1,02	300000,00	1,03	231300,00
Warrant	LU1573527923	EUUSD 1.11P 1219S	EUR									0,05	300000,00	0,06	150000,00
Warrant	DE000CY5AL50	EUUSD 1.11TCIOPENC	EUR									7,39	50000,00	7,41	50000,00
Warrant	DE000CY6ALR5	EUUSD 1.11TCIOPENC	EUR									6,82	50000,00	6,84	50000,00
Warrant	LU1573542138	EUUSD 1.11TCIOPENS	EUR									0,70	50000,00	0,71	50000,00
Warrant	DE000CV2DMV1	EUUSD 1.12C 0618Z	EUR									9,53	25000,00	9,58	10000,00
Warrant	DE000CV61DK2	EUUSD 1.12C 0918Z	EUR									10,26	20000,00	10,31	10000,00
Warrant	DE000CY6BLM4	EUUSD 1.12P 0618C	EUR									0,06	20000,00	0,11	20000,00
Warrant	DE000CV2DN21	EUUSD 1.12P 0618Z	EUR									0,05	50000,00	0,10	50000,00
Warrant	DE000CQ587P3	EUUSD 1.12TCIOPENC	EUR									9,62	50000,00	9,64	50000,00
Warrant	DE000CY6ALS3	EUUSD 1.12TCIOPENC	EUR									5,96	50000,00	5,98	50000,00
Warrant	DE000CQ282L0	EUUSD 1.12TCIOPENC	EUR									7,72	50000,00	7,74	50000,00
Warrant	DE000CY6AMX1	EUUSD 1.12TCIOPENC	EUR									6,82	50000,00	6,84	50000,00
Warrant	LU1573542211	EUUSD 1.12TCIOPENS	EUR									0,62	50000,00	0,63	50000,00
Warrant	DE000CQ58619	EUUSD 1.12TL 0618C	EUR									9,57	50000,00	9,59	50000,00
Warrant	DE000CV5Z5T1	EUUSD 1.12TL 0618Z	EUR									0,95	250000,00	0,96	250000,00
Warrant	LU1573527170	EUUSD 1.13C 1218S	EUR									1,03	300000,00	1,04	242500,00
Warrant	NL0012633150	EUUSD 1.13P 0618B	EUR									0,01	50000,00	0,03	50000,00
Warrant	DE000CY6AMY9	EUUSD 1.13TCIOPENC	EUR									5,99	50000,00	6,01	50000,00
Warrant	DE000CY6ALT1	EUUSD 1.13TCIOPENC	EUR									5,16	50000,00	5,18	50000,00
Warrant	DE000CQ4YRG0	EUUSD 1.13TL 0618C	EUR									8,76	50000,00	8,78	50000,00
Warrant	NL0012634745	EUUSD 1.14P 0618B	EUR									0,02	50000,00	0,04	50000,00
Warrant	DE000CY6BLN2	EUUSD 1.14P 0618C	EUR									0,07	20000,00	0,12	20000,00
Warrant	DE000HV17AW4	EUUSD 1.14P 0618T	EUR									0,01	50000,00	0,10	50000,00
Warrant	LU1612315173	EUUSD 1.14P 0918S	EUR									0,15	30000,00	0,16	30000,00
Warrant	DE000CV2FE53	EUUSD 1.14SWT0418Z	EUR									9,80	2500,00	10,00	2500,00
Warrant	DE000CY6BZC5	EUUSD 1.14TCIOPENC	EUR									5,37	50000,00	5,39	50000,00
Warrant	DE000CY6BYX4	EUUSD 1.14TCIOPENC	EUR									4,51	50000,00	4,53	50000,00
Warrant	LU1573730139	EUUSD 1.14TCIOPENS	EUR									0,49	50000,00	0,50	50000,00
Warrant	DE000CQ4YRH8	EUUSD 1.14TL 0618C	EUR									7,95	50000,00	7,97	50000,00
Warrant	DE000CV61PG4	EUUSD 1.14TL 0618Z	EUR									0,79	250000,00	0,80	250000,00
Warrant	LU1493247800	EUUSD 1.14TPIOPENS	EUR												
Warrant	NL0012420442	EUUSD 1.15P 0618B	EUR									0,04	50000,00	0,06	50000,00
Warrant	DE000CY6BLP7	EUUSD 1.15P 0618C	EUR									0,08	20000,00	0,13	20000,00
Warrant	LU1573526875	EUUSD 1.15P 0618S	EUR									0,01	300000,00	0,03	248800,00
Warrant	DE000HV15Y92	EUUSD 1.15P 0618T	EUR									0,02	50000,00	0,10	50000,00
Warrant	DE000HV15YX6	EUUSD 1.15P 0619T	EUR									0,58	18750,00	0,59	18750,00
Warrant	NL0012641161	EUUSD 1.15P 0918B	EUR									0,26	35000,00	0,28	35000,00
Warrant	DE000HV15YL1	EUUSD 1.15P 0918T	EUR									0,19	50000,00	0,20	50000,00
Warrant	DE000HV15YR8	EUUSD 1.15P 1218T	EUR									0,34	29200,00	0,35	29200,00
Warrant	DE000CQ58PB1	EUUSD 1.15TCIOPENC	EUR									6,39	50000,00	6,41	50000,00
Warrant	LU1651908318	EUUSD 1.15TCIOPENS	EUR									0,57	50000,00	0,58	50000,00
Warrant	DE000CQ4YRJ4	EUUSD 1.15TL 0618C	EUR									7,13	50000,00	7,15	50000,00
Warrant	DE000CV2DMW9	EUUSD 1.16C 0618Z	EUR									6,34	30000,00	6,39	10000,00
Warrant	DE000CV60VK6	EUUSD 1.16C 0918Z	EUR									7,21	30000,00	7,26	10000,00
Warrant	LU1382990312	EUUSD 1.16C 1218S	EUR									0,80	300000,00	0,81	199033,00
Warrant	NL0012420459	EUUSD 1.16P 0618B	EUR									0,07	35000,00	0,09	35000,00
Warrant	DE000CY6BLQ5	EUUSD 1.16P 0618C	EUR									0,11	20000,00	0,16	20000,00
Warrant	LU1573526958	EUUSD 1.16P 0618S	EUR									0,01	300000,00	0,03	244000,00
Warrant	DE000HV15Y76	EUUSD 1.16P 0618T	EUR									0,05	50000,00	0,10	50000,00
Warrant	DE000CV2DN13	EUUSD 1.16P 0618Z	EUR									0,13	50000,00	0,18	50000,00
Warrant	NL0012641179	EUUSD 1.16P 0918B	EUR									0,34	30000,00	0,36	30000,00
Warrant	LU1612315330	EUUSD 1.16P 0918S	EUR									0,25	30000,00	0,26	30000,00
Warrant	DE000HV15YK3	EUUSD 1.16P 0918T	EUR									0,25	39850,00	0,26	39850,00
Warrant	DE000CV60VQ3	EUUSD 1.16P 0918Z	EUR									0,38	50000,00	0,43	50000,00
Warrant	LU1382991047	EUUSD 1.16P 1218S	EUR									0,04	300000,00	0,05	158000,00
Warrant	DE000CV5YSH6	EUUSD 1.16SWT0418Z	EUR									9,80	2500,00	10,00	2500,00
Warrant	DE000CV5YSK0	EUUSD 1.16SWT0518Z	EUR									9,32	2500,00	9,52	2500,00
Warrant	DE000CV61365	EUUSD 1.16SWT0618Z	EUR									7,29	2500,00	7,49	2500,00
Warrant	DE000CV61399	EUUSD 1.16SWT0718Z	EUR									6,03	2500,00	6,23	2500,00
Warrant	DE000CV613C8	EUUSD 1.16SWT0818Z	EUR									5,13	2500,00	5,33	2500,00
Warrant	DE000CQ4YRK2	EUUSD 1.16TL 0618C	EUR									6,31	50000,00	6,33	50000,00
Warrant	DE000CV5Z5U9	EUUSD 1.16TL 0618Z	EUR									0,62	250000,00	0,63	250000,00
Warrant	DE000CE8YSU4	EUUSD 1.16TL OPENZ	EUR	0,57	0,57	0,57	3044,94	1	0,57	5342	0,57	250000,00	0,58	250000,00	
Warrant	LU1573526016	EUUSD 1.17C 0618S	EUR									0,54	300000,00	0,55	250000,00
Warrant	DE000HV17AD4	EUUSD 1.17C 0618T	EUR									5,50	18750,00	5,53	18750,00
Warrant	NL0012420467	EUUSD 1.17P 0618B	EUR									0,12	25000,00	0,14	25000,00
Warrant	DE000CY6BZV5	EUUSD 1.17P 0618C	EUR									0,14	20000,00	0,19	20000,00
Warrant	DE000HV15Y50	EUUSD 1.17P 0618T	EUR									0,11	50000,00	0,12	50000,00
Warrant	NL0012641187	EUUSD 1.17P 0918B	EUR									0,43	20000,00	0,45	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV15YJ5	EUUSD 1.17P 0918T	EUR								0,33	30050,00	0,34	30050,00
Warrant	LU1573528061	EUUSD 1.17P 1219S	EUR								0,10	300000,00	0,11	243000,00
Warrant	DE000CQ282M8	EUUSD 1.17TCIOPENC	EUR								3,60	50000,00	3,62	50000,00
Warrant	DE000CQ283D5	EUUSD 1.17TCIOPENC	EUR								4,43	50000,00	4,45	50000,00
Warrant	LU1651909399	EUUSD 1.17TCIOPENS	EUR								0,40	50000,00	0,41	50000,00
Warrant	DE000CQ4YRLO	EUUSD 1.17TL 0618C	EUR								5,49	50000,00	5,51	50000,00
Warrant	DE000CY68L90	EUUSD 1.18C 0618C	EUR								4,67	20000,00	4,72	20000,00
Warrant	LU1573526107	EUUSD 1.18C 0618S	EUR								0,47	300000,00	0,48	250000,00
Warrant	DE000HV15VJ1	EUUSD 1.18C 0618T	EUR								4,75	18750,00	4,78	18750,00
Warrant	DE000HV15W29	EUUSD 1.18C 0918T	EUR								5,72	18750,00	5,75	18750,00
Warrant	NL0012420475	EUUSD 1.18P 0618B	EUR								0,19	15000,00	0,21	15000,00
Warrant	DE000CY6CXN5	EUUSD 1.18P 0618C	EUR								0,19	20000,00	0,24	20000,00
Warrant	LU1573527097	EUUSD 1.18P 0618S	EUR								0,01	300000,00	0,03	223000,00
Warrant	LU1695138138	EUUSD 1.18P 0618S	EUR								0,01	300000,00		
Warrant	DE000HV15Y35	EUUSD 1.18P 0618T	EUR								0,17	50000,00	0,18	50000,00
Warrant	NL0012641195	EUUSD 1.18P 0918B	EUR								0,55	20000,00	0,57	20000,00
Warrant	LU1612315504	EUUSD 1.18P 0918S	EUR								0,42	30000,00	0,43	30000,00
Warrant	DE000HV15YH9	EUUSD 1.18P 0918T	EUR								0,44	23000,00	0,45	23000,00
Warrant	LU1651024108	EUUSD 1.18P 1218S	EUR								0,06	300000,00	0,07	150000,00
Warrant	LU1695140894	EUUSD 1.18P 1218S	EUR								0,06	300000,00		
Warrant	DE000CV5YSJ2	EUUSD 1.18SWT0418Z	EUR								9,80	2500,00	10,00	2500,00
Warrant	DE000CV5YSL8	EUUSD 1.18SWT0518Z	EUR								9,80	2500,00	10,00	2500,00
Warrant	DE000CV61373	EUUSD 1.18SWT0618Z	EUR								9,01	2500,00	9,21	2500,00
Warrant	DE000CV613A2	EUUSD 1.18SWT0718Z	EUR								7,57	2500,00	7,77	2500,00
Warrant	DE000CV613D6	EUUSD 1.18SWT0818Z	EUR								6,44	2500,00	6,64	2500,00
Warrant	LU1651909712	EUUSD 1.18TCIOPENS	EUR								0,32	50000,00	0,33	50000,00
Warrant	DE000CQ4YRM8	EUUSD 1.18TL 0618C	EUR								4,66	50000,00	4,68	50000,00
Warrant	DE000CV5ZSV7	EUUSD 1.18TL 0618Z	EUR								0,46	250000,00	0,47	250000,00
Warrant	DE000CY68LA9	EUUSD 1.19C 0618C	EUR								3,94	20000,00	3,99	20000,00
Warrant	DE000HV15VL7	EUUSD 1.19C 0618T	EUR								4,03	18750,00	4,06	18750,00
Warrant	DE000HV15W37	EUUSD 1.19C 0918T	EUR								5,05	18750,00	5,08	18750,00
Warrant	LU1573527253	EUUSD 1.19C 1218S	EUR								0,60	300000,00	0,61	250000,00
Warrant	NL0012420483	EUUSD 1.19P 0618B	EUR								0,29	10000,00	0,31	10000,00
Warrant	DE000CY6CXP0	EUUSD 1.19P 0618C	EUR								0,26	20000,00	0,31	20000,00
Warrant	LU1612312311	EUUSD 1.19P 0618S	EUR	0,22	0,22	0,22	550,00	1	0,22	2500	0,22	30000,00	0,23	30000,00
Warrant	DE000HV15Y19	EUUSD 1.19P 0618T	EUR								0,26	38950,00	0,27	38950,00
Warrant	NL0012641203	EUUSD 1.19P 0918B	EUR								0,70	15000,00	0,72	15000,00
Warrant	DE000CQ4Z8E8	EUUSD 1.19P 0918C	EUR								0,59	20000,00	0,64	20000,00
Warrant	LU1695139532	EUUSD 1.19P 0918S	EUR								0,05	300000,00	0,06	110000,00
Warrant	DE000HV15YG1	EUUSD 1.19P 0918T	EUR								0,56	18750,00	0,57	18750,00
Warrant	DE000CQ4Z8F5	EUUSD 1.19P 1218C	EUR								0,85	20000,00	0,90	20000,00
Warrant	LU1695140977	EUUSD 1.19P 1218S	EUR								0,07	300000,00	0,08	150000,00
Warrant	DE000CQ4YHF3	EUUSD 1.19TCIOPENC	EUR								3,55	50000,00	3,57	50000,00
Warrant	DE000CQ4YH55	EUUSD 1.19TCIOPENC	EUR								2,74	50000,00	2,76	50000,00
Warrant	LU1651910215	EUUSD 1.19TCIOPENS	EUR								0,23	50000,00	0,24	50000,00
Warrant	DE000CQ4YRN6	EUUSD 1.19TL 0618C	EUR								3,82	50000,00	3,84	50000,00
Warrant	DE000CQ282N6	EUUSD 1.19TPIOPENC	EUR											
Warrant	DE000CQ283F0	EUUSD 1.19TPIOPENC	EUR											
Warrant	DE000CQ28430	EUUSD 1.21C 0618C	EUR								2,61	20000,00	2,66	20000,00
Warrant	LU1612311263	EUUSD 1.21C 0618S	EUR								2,66	30000,00	2,67	30000,00
Warrant	DE000HV15VQ6	EUUSD 1.21C 0618T	EUR								2,69	18750,00	2,71	18750,00
Warrant	LU1612313392	EUUSD 1.21C 0918S	EUR								3,82	30000,00	3,83	30000,00
Warrant	DE000HV15W52	EUUSD 1.21C 0918T	EUR								3,81	18750,00	3,83	18750,00
Warrant	LU1651023985	EUUSD 1.21C 1218S	EUR								0,48	300000,00	0,49	150000,00
Warrant	LU1573527501	EUUSD 1.21C 1219S	EUR								0,83	300000,00	0,84	250000,00
Warrant	NL0012420509	EUUSD 1.21P 0618B	EUR								0,61	5000,00	0,63	5000,00
Warrant	DE000CQ4YHS6	EUUSD 1.21P 0618C	EUR								0,55	20000,00	0,60	20000,00
Warrant	LU1695138302	EUUSD 1.21P 0618S	EUR								0,05	300000,00	0,06	150000,00
Warrant	LU1612312584	EUUSD 1.21P 0618S	EUR								0,51	30000,00	0,52	30000,00
Warrant	DE000HV15XX8	EUUSD 1.21P 0618T	EUR								0,56	18750,00	0,57	18750,00
Warrant	NL0012641229	EUUSD 1.21P 0918B	EUR								1,09	10000,00	1,11	10000,00
Warrant	DE000CQ4YUL4	EUUSD 1.21P 0918C	EUR								0,96	20000,00	1,01	20000,00
Warrant	LU1651023712	EUUSD 1.21P 0918S	EUR								0,09	300000,00	0,10	150000,00
Warrant	DE000HV15YE6	EUUSD 1.21P 0918T	EUR								0,92	18750,00	0,93	18750,00
Warrant	NL0012720411	EUUSD 1.21P 1218B	EUR								1,37	15000,00	1,39	15000,00
Warrant	DE000CQ4Z8G3	EUUSD 1.21P 1218C	EUR								1,25	20000,00	1,30	20000,00
Warrant	LU1695141272	EUUSD 1.21P 1218S	EUR								0,11	300000,00	0,12	150000,00
Warrant	DE000CQ4YHH9	EUUSD 1.21TCIOPENC	EUR								1,92	50000,00	1,94	50000,00
Warrant	DE000CQ4YH71	EUUSD 1.21TCIOPENC	EUR								1,11	50000,00	1,13	50000,00
Warrant	LU1695237039	EUUSD 1.21TCIOPENS	EUR								0,10	50000,00	0,11	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695615085	EUUSD 1.21TCIOPENS	EUR								0,11	50000,00	0,12	50000,00
Warrant	DE000CQ4YRQ9	EUUSD 1.21TL 0618C	EUR	2,12	2,12	2,12	805,60	1	2,12	380	2,05	50000,00	2,07	50000,00
Warrant	DE000CY6BLC5	EUUSD 1.22C 0618C	EUR								2,05	20000,00	2,10	20000,00
Warrant	LU1651022821	EUUSD 1.22C 0618S	EUR								0,20	300000,00	0,21	150000,00
Warrant	DE000HV15VS2	EUUSD 1.22C 0618T	EUR								2,16	18750,00	2,18	18750,00
Warrant	DE000HV15W60	EUUSD 1.22C 0918T	EUR								3,26	18750,00	3,28	18750,00
Warrant	NL0012420517	EUUSD 1.22P 0618B	EUR								0,86	5000,00	0,88	5000,00
Warrant	DE000CQ4YHT4	EUUSD 1.22P 0618C	EUR								0,79	20000,00	0,84	20000,00
Warrant	LU1612312741	EUUSD 1.22P 0618S	EUR								0,75	30000,00	0,76	30000,00
Warrant	LU1695138484	EUUSD 1.22P 0618S	EUR								0,07	300000,00	0,08	122500,00
Warrant	DE000HV15XV2	EUUSD 1.22P 0618T	EUR								0,81	18750,00	0,82	18750,00
Warrant	NL0012644322	EUUSD 1.22P 0918B	EUR								1,35	10000,00	1,37	10000,00
Warrant	DE000CQ4YUM2	EUUSD 1.22P 0918C	EUR								1,22	20000,00	1,27	20000,00
Warrant	LU1695139706	EUUSD 1.22P 0918S	EUR								0,11	300000,00	0,12	150000,00
Warrant	DE000HV15YD8	EUUSD 1.22P 0918T	EUR								1,17	18750,00	1,18	18750,00
Warrant	NL0012720429	EUUSD 1.22P 1218B	EUR								1,63	10000,00	1,65	10000,00
Warrant	DE000CQ4YUR1	EUUSD 1.22P 1218C	EUR								1,51	20000,00	1,56	20000,00
Warrant	LU1695141355	EUUSD 1.22P 1218S	EUR								0,13	300000,00		
Warrant	LU1382991120	EUUSD 1.22P 1218S	EUR								0,13	300000,00	0,14	196000,00
Warrant	DE000CQ4ZUC0	EUUSD 1.22TCIOPENC	EUR								0,49	50000,00	0,51	50000,00
Warrant	DE000CQ4ZVK1	EUUSD 1.22TCIOPENC	EUR								1,30	50000,00	1,32	50000,00
Warrant	LU1695615598	EUUSD 1.22TCIOPENS	EUR											
Warrant	DE000CQ4ZRF9	EUUSD 1.22TL 0618C	EUR								1,09	50000,00	1,11	50000,00
Warrant	LU1573523005	EUUSD 1.22TPIOPENS	EUR											
Warrant	LU1651911023	EUUSD 1.22TPIOPENS	EUR											
Warrant	NL0012420376	EUUSD 1.23C 0618B	EUR								1,69	5000,00	1,71	5000,00
Warrant	DE000CY6CXA2	EUUSD 1.23C 0618C	EUR								1,53	20000,00	1,58	20000,00
Warrant	LU1612311420	EUUSD 1.23C 0618S	EUR								1,59	30000,00	1,60	30000,00
Warrant	DE000HV15VU8	EUUSD 1.23C 0618T	EUR								1,68	18750,00	1,69	18750,00
Warrant	NL0012641112	EUUSD 1.23C 0918B	EUR								2,95	10000,00	2,97	10000,00
Warrant	LU1612313632	EUUSD 1.23C 0918S	EUR								2,77	30000,00	2,78	30000,00
Warrant	DE000HV15W78	EUUSD 1.23C 0918T	EUR								2,76	18750,00	2,78	18750,00
Warrant	LU1382990403	EUUSD 1.23C 1218S	EUR								0,37	300000,00	0,38	196608,00
Warrant	NL0012710552	EUUSD 1.23P 0618B	EUR								1,18	5000,00	1,20	5000,00
Warrant	DE000CQ4YHU2	EUUSD 1.23P 0618C	EUR								1,09	20000,00	1,14	20000,00
Warrant	DE000HV15XT6	EUUSD 1.23P 0618T	EUR								1,12	18750,00	1,13	18750,00
Warrant	NL0012710594	EUUSD 1.23P 0918B	EUR								1,66	10000,00	1,68	10000,00
Warrant	DE000CQ4YUN0	EUUSD 1.23P 0918C	EUR								1,52	20000,00	1,57	20000,00
Warrant	DE000HV15YC0	EUUSD 1.23P 0918T	EUR								1,42	18750,00	1,43	18750,00
Warrant	NL0012720437	EUUSD 1.23P 1218B	EUR								1,92	10000,00	1,94	10000,00
Warrant	DE000CQ4YUS9	EUUSD 1.23P 1218C	EUR								1,79	20000,00	1,84	20000,00
Warrant	LU1573528145	EUUSD 1.23P 1219S	EUR								0,21	300000,00	0,22	243900,00
Warrant	DE000CQ58PD7	EUUSD 1.23TCIOPENC	EUR											
Warrant	DE000CQ58IH1	EUUSD 1.23TL 0618C	EUR											
Warrant	LU1573730568	EUUSD 1.23TPIOPENS	EUR											
Warrant	NL0012420384	EUUSD 1.24C 0618B	EUR								1,28	5000,00	1,30	5000,00
Warrant	DE000CY6BZR3	EUUSD 1.24C 0618C	EUR	1,14	1,14	1,14	159,60	1	1,14	140	1,13	20000,00	1,18	20000,00
Warrant	LU1695137320	EUUSD 1.24C 0618S	EUR								0,12	300000,00	0,13	150000,00
Warrant	LU1612311776	EUUSD 1.24C 0618S	EUR								1,21	30000,00	1,22	30000,00
Warrant	DE000HV15VW4	EUUSD 1.24C 0618T	EUR								1,26	18750,00	1,27	18750,00
Warrant	DE000CV2DMY5	EUUSD 1.24C 0618Z	EUR								1,24	50000,00	1,29	50000,00
Warrant	NL0012641120	EUUSD 1.24C 0918B	EUR								2,51	10000,00	2,53	10000,00
Warrant	LU1695138567	EUUSD 1.24C 0918S	EUR								0,23	300000,00	0,24	145000,00
Warrant	DE000HV15W86	EUUSD 1.24C 0918T	EUR								2,31	18750,00	2,32	18750,00
Warrant	DE000CV60VM2	EUUSD 1.24C 0918Z	EUR								2,29	50000,00	2,34	50000,00
Warrant	LU1695139888	EUUSD 1.24C 1218S	EUR								0,32	300000,00	0,33	149000,00
Warrant	NL0012710560	EUUSD 1.24P 0618B	EUR	1,61	1,61	1,61	1610,00	1	1,61	1000	1,59	5000,00	1,61	5000,00
Warrant	DE000CQ4YHV0	EUUSD 1.24P 0618C	EUR								1,50	20000,00	1,55	20000,00
Warrant	DE000HV17AU8	EUUSD 1.24P 0618T	EUR								1,50	18750,00	1,51	18750,00
Warrant	DE000CV60VJ8	EUUSD 1.24P 0618Z	EUR								1,55	50000,00	1,60	50000,00
Warrant	NL0012710602	EUUSD 1.24P 0918B	EUR								2,02	10000,00	2,04	10000,00
Warrant	DE000CQ4YUP5	EUUSD 1.24P 0918C	EUR								1,88	20000,00	1,93	20000,00
Warrant	DE000HV15YB2	EUUSD 1.24P 0918T	EUR								1,81	18750,00	1,82	18750,00
Warrant	DE000CV60VS9	EUUSD 1.24P 0918Z	EUR								1,98	50000,00	2,03	50000,00
Warrant	NL0012720445	EUUSD 1.24P 1218B	EUR								2,25	10000,00	2,27	10000,00
Warrant	DE000CQ4YUT7	EUUSD 1.24P 1218C	EUR								2,13	20000,00	2,18	20000,00
Warrant	DE000CQ580L7	EUUSD 1.24TPIOPENC	EUR											
Warrant	DE000CX49286	EUUSD 1.24TPIOPENC	EUR											
Warrant	DE000CQ58049	EUUSD 1.24TPIOPENC	EUR											
Warrant	DE000CQ57YL4	EUUSD 1.24TS 0618C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV61L95	EUUSD 1.24TS OPENZ	EUR											
Warrant	NL0012420392	EUUSD 1.25C 0618B	EUR								0,96	5000,00	0,98	5000,00
Warrant	DE000CY6CX80	EUUSD 1.25C 0618C	EUR								0,74	10000,00	0,79	10000,00
Warrant	LU1695137593	EUUSD 1.25C 0618S	EUR								0,08	300000,00	0,09	149640,00
Warrant	DE000HV15VY0	EUUSD 1.25C 0618T	EUR								0,89	18750,00	0,90	18750,00
Warrant	DE000HV15WN1	EUUSD 1.25C 0619T	EUR								4,53	18750,00	4,55	18750,00
Warrant	NL0012641138	EUUSD 1.25C 0918B	EUR								2,12	10000,00	2,14	10000,00
Warrant	LU1612313806	EUUSD 1.25C 0918S	EUR								1,97	30000,00	1,98	30000,00
Warrant	DE000HV15W94	EUUSD 1.25C 0918T	EUR								1,91	18750,00	1,92	18750,00
Warrant	LU1695139961	EUUSD 1.25C 1218S	EUR								0,29	300000,00	0,30	150000,00
Warrant	DE000HV15WH3	EUUSD 1.25C 1218T	EUR								2,85	18750,00	2,86	18750,00
Warrant	NL0012712210	EUUSD 1.25P 0618B	EUR								2,07	5000,00	2,09	5000,00
Warrant	DE000HV17ZE9	EUUSD 1.25P 0618T	EUR								1,92	18750,00	1,96	18750,00
Warrant	DE000HV15YT4	EUUSD 1.25P 0619T	EUR								2,49	18750,00	2,50	18750,00
Warrant	NL0012712236	EUUSD 1.25P 0918B	EUR								2,43	10000,00	2,45	10000,00
Warrant	DE000HV17AY0	EUUSD 1.25P 0918T	EUR								2,20	18750,00	2,21	18750,00
Warrant	NL0012720452	EUUSD 1.25P 1218B	EUR								2,63	10000,00	2,65	10000,00
Warrant	DE000CQ4YU05	EUUSD 1.25P 1218C	EUR								2,50	20000,00	2,55	20000,00
Warrant	DE000HV15YM9	EUUSD 1.25P 1218T	EUR								2,36	18750,00	2,37	18750,00
Warrant	DE000CQ4YTE1	EUUSD 1.25TPIOPENC	EUR								2,43	50000,00	2,45	50000,00
Warrant	DE000CQ4YSX3	EUUSD 1.25TPIOPENC	EUR								1,59	50000,00	1,61	50000,00
Warrant	LU1695237625	EUUSD 1.25TPIOPENS	EUR											
Warrant	LU1573523187	EUUSD 1.25TPIOPENS	EUR											
Warrant	LU1651912005	EUUSD 1.25TPIOPENS	EUR											
Warrant	DE000CQ4YRT3	EUUSD 1.25TS 0618C	EUR	1,44	1,56	1,44	3000,00	2	1,56	2000	1,40	50000,00	1,42	50000,00
Warrant	NL0012420400	EUUSD 1.26C 0618B	EUR								0,71	5000,00	0,73	5000,00
Warrant	DE000CY71AM7	EUUSD 1.26C 0618C	EUR								0,61	20000,00	0,66	20000,00
Warrant	LU1612311933	EUUSD 1.26C 0618S	EUR								0,61	30000,00	0,62	30000,00
Warrant	LU1695137676	EUUSD 1.26C 0618S	EUR								0,06	300000,00	0,07	141600,00
Warrant	DE000HV15W03	EUUSD 1.26C 0618T	EUR								0,66	18750,00	0,67	18750,00
Warrant	NL0012641146	EUUSD 1.26C 0918B	EUR								1,78	10000,00	1,80	10000,00
Warrant	DE000CQ4Z8A6	EUUSD 1.26C 0918C	EUR								1,52	20000,00	1,57	20000,00
Warrant	LU1695138641	EUUSD 1.26C 0918S	EUR								0,15	300000,00	0,16	149000,00
Warrant	DE000HV15WA8	EUUSD 1.26C 0918T	EUR								1,56	18750,00	1,57	18750,00
Warrant	NL0012720338	EUUSD 1.26C 1218B	EUR								2,70	10000,00	2,72	10000,00
Warrant	LU1695140035	EUUSD 1.26C 1218S	EUR								0,25	300000,00	0,26	150000,00
Warrant	NL0012712244	EUUSD 1.26P 0918B	EUR								2,90	10000,00	2,92	10000,00
Warrant	NL0012720460	EUUSD 1.26P 1218B	EUR								3,04	10000,00	3,06	10000,00
Warrant	LU1695237971	EUUSD 1.26TPIOPENS	EUR								0,25	50000,00	0,26	50000,00
Warrant	DE000CQ4YRU1	EUUSD 1.26TS 0618C	EUR								2,11	50000,00	2,13	50000,00
Warrant	DE000CV61PK6	EUUSD 1.26TS 0618Z	EUR	0,21	0,21	0,21	1995,00	1	0,21	9500	0,21	250000,00	0,22	250000,00
Warrant	NL0012420418	EUUSD 1.27C 0618B	EUR								0,51	10000,00	0,53	10000,00
Warrant	DE000CY6CX8	EUUSD 1.27C 0618C	EUR								0,44	20000,00	0,49	20000,00
Warrant	LU1695137759	EUUSD 1.27C 0618S	EUR								0,04	300000,00	0,05	150000,00
Warrant	DE000HV17AF9	EUUSD 1.27C 0618T	EUR								0,47	21500,00	0,48	21500,00
Warrant	NL0012641153	EUUSD 1.27C 0918B	EUR								1,49	10000,00	1,51	10000,00
Warrant	DE000CQ4YU82	EUUSD 1.27C 0918C	EUR								1,24	20000,00	1,29	20000,00
Warrant	LU1612314010	EUUSD 1.27C 0918S	EUR								1,30	30000,00	1,31	30000,00
Warrant	DE000HV15WB6	EUUSD 1.27C 0918T	EUR								1,27	18750,00	1,28	18750,00
Warrant	NL0012720346	EUUSD 1.27C 1218B	EUR								2,36	10000,00	2,38	10000,00
Warrant	DE000CQ4Z8B4	EUUSD 1.27C 1218C	EUR								2,11	20000,00	2,16	20000,00
Warrant	LU1695140118	EUUSD 1.27C 1218S	EUR								0,21	300000,00	0,22	150000,00
Warrant	LU1573527683	EUUSD 1.27C 1219S	EUR								0,53	300000,00	0,54	249200,00
Warrant	DE000CY6CVT6	EUUSD 1.27TPIOPENC	EUR								2,75	50000,00	2,77	50000,00
Warrant	DE000CQ283H6	EUUSD 1.27TPIOPENC	EUR								3,92	50000,00	3,94	50000,00
Warrant	DE000CY6BZE1	EUUSD 1.27TPIOPENC	EUR								3,53	50000,00	3,55	50000,00
Warrant	LU1695238276	EUUSD 1.27TPIOPENS	EUR								0,33	50000,00	0,34	50000,00
Warrant	DE000CQ4YRV9	EUUSD 1.27TS 0618C	EUR								2,84	50000,00	2,86	50000,00
Warrant	NL0012420426	EUUSD 1.28C 0618B	EUR								0,37	10000,00	0,39	10000,00
Warrant	DE000CY71AN5	EUUSD 1.28C 0618C	EUR								0,29	20000,00	0,34	20000,00
Warrant	LU1695137833	EUUSD 1.28C 0618S	EUR	0,03	0,03	0,03	510,00	1	0,03	17000	0,02	300000,00	0,03	111300,00
Warrant	DE000HV17AH5	EUUSD 1.28C 0618T	EUR								0,33	30500,00	0,34	30500,00
Warrant	DE000CV2DMZ2	EUUSD 1.28C 0618Z	EUR								0,40	50000,00	0,45	50000,00
Warrant	NL0012644306	EUUSD 1.28C 0918B	EUR								1,24	10000,00	1,26	10000,00
Warrant	DE000CQ4YU90	EUUSD 1.28C 0918C	EUR								1,01	20000,00	1,06	20000,00
Warrant	LU1695138724	EUUSD 1.28C 0918S	EUR								0,10	300000,00	0,11	150000,00
Warrant	DE000HV15WC4	EUUSD 1.28C 0918T	EUR								1,02	18750,00	1,03	18750,00
Warrant	DE000CV60VNO	EUUSD 1.28C 0918Z	EUR								1,07	50000,00	1,12	50000,00
Warrant	NL0012720353	EUUSD 1.28C 1218B	EUR								2,06	10000,00	2,08	10000,00
Warrant	DE000CQ4YUD1	EUUSD 1.28C 1218C	EUR								1,81	20000,00	1,86	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695140209	EUUSD 1.28C 1218S	EUR								0,18	300000,00	0,19	147000,00
Warrant	DE000CV61DH8	EUUSD 1.28P 0618Z	EUR								4,17	50000,00	4,22	10000,00
Warrant	DE000CV60VT7	EUUSD 1.28P 0918Z	EUR								4,29	50000,00	4,34	50000,00
Warrant	DE000CV6CVU4	EUUSD 1.28TPIO PENC	EUR								3,57	50000,00	3,59	50000,00
Warrant	DE000CV6CWM9	EUUSD 1.28TPIO PENC	EUR	4,53	4,58	4,23	106292,78	68	4,39	24766	4,35	50000,00	4,37	50000,00
Warrant	DE000CQ4YRW7	EUUSD 1.28TS 0618C	EUR								3,59	50000,00	3,61	50000,00
Warrant	DE000CV61PJ8	EUUSD 1.28TS 0618Z	EUR								0,36	250000,00	0,37	250000,00
Warrant	DE000CR25HB7	EUUSD 1.28TS OPENZ	EUR	0,44	0,44	0,41	1486,00	2	0,41	3500	0,42	250000,00	0,43	250000,00
Warrant	NL0012420434	EUUSD 1.29C 0618B	EUR								0,26	15000,00	0,28	15000,00
Warrant	DE000CQ4YHR8	EUUSD 1.29C 0618C	EUR								0,22	20000,00	0,27	20000,00
Warrant	LU1695137916	EUUSD 1.29C 0618S	EUR								0,02	300000,00	0,03	150000,00
Warrant	LU1612312154	EUUSD 1.29C 0618S	EUR								0,21	30000,00	0,22	30000,00
Warrant	NL0012644314	EUUSD 1.29C 0918B	EUR								1,03	10000,00	1,05	10000,00
Warrant	DE000CQ4YUA7	EUUSD 1.29C 0918C	EUR								0,83	20000,00	0,88	20000,00
Warrant	LU1612314283	EUUSD 1.29C 0918S	EUR								0,84	30000,00	0,85	30000,00
Warrant	LU1695138997	EUUSD 1.29C 0918S	EUR								0,08	300000,00	0,09	150000,00
Warrant	DE000HV15WD2	EUUSD 1.29C 0918T	EUR								0,82	18750,00	0,83	18750,00
Warrant	NL0012720361	EUUSD 1.29C 1218B	EUR								1,79	10000,00	1,81	10000,00
Warrant	DE000CQ4YUE9	EUUSD 1.29C 1218C	EUR								1,56	20000,00	1,61	20000,00
Warrant	LU1695140381	EUUSD 1.29C 1218S	EUR								0,15	300000,00	0,16	147000,00
Warrant	DE000CV6CVV2	EUUSD 1.29TPIO PENC	EUR								4,36	50000,00	4,38	50000,00
Warrant	DE000CQ4YHA4	EUUSD 1.29TPIO PENC	EUR								4,85	50000,00	4,87	50000,00
Warrant	DE000CV6CWN7	EUUSD 1.29TPIO PENC	EUR								5,18	50000,00	5,20	50000,00
Warrant	DE000CQ4YRX5	EUUSD 1.29TS 0618C	EUR								4,37	50000,00	4,39	50000,00
Warrant	NL0012710586	EUUSD 1.31C 0918B	EUR								0,71	15000,00	0,73	15000,00
Warrant	DE000CQ4ZX13	EUUSD 1.31C 0918C	EUR								0,61	20000,00	0,66	20000,00
Warrant	LU1695139292	EUUSD 1.31C 0918S	EUR								0,05	300000,00	0,06	125000,00
Warrant	NL0012720387	EUUSD 1.31C 1218B	EUR								1,36	15000,00	1,38	15000,00
Warrant	DE000CQ4YUG4	EUUSD 1.31C 1218C	EUR								1,15	20000,00	1,20	20000,00
Warrant	LU1382990585	EUUSD 1.31C 1218S	EUR								0,11	300000,00	0,12	198888,00
Warrant	LU1695140548	EUUSD 1.31C 1218S	EUR								0,11	300000,00		
Warrant	DE000CQ4YHM9	EUUSD 1.31TPIO PENC	EUR								7,30	50000,00	7,32	50000,00
Warrant	DE000CQ4YHC0	EUUSD 1.31TPIO PENC	EUR								6,48	50000,00	6,50	50000,00
Warrant	DE000CQ4YR20	EUUSD 1.31TS 0618C	EUR								5,96	50000,00	5,98	50000,00
Warrant	DE000CV61JF9	EUUSD 1.32C 0618Z	EUR								0,17	50000,00	0,22	50000,00
Warrant	NL0012712228	EUUSD 1.32C 0918B	EUR								0,58	20000,00	0,60	20000,00
Warrant	DE000CQ4YUC3	EUUSD 1.32C 0918C	EUR								0,44	20000,00	0,49	20000,00
Warrant	LU1695139458	EUUSD 1.32C 0918S	EUR								0,04	300000,00	0,05	150000,00
Warrant	DE000CV60VP5	EUUSD 1.32C 0918Z	EUR								0,56	50000,00	0,61	50000,00
Warrant	NL0012720395	EUUSD 1.32C 1218B	EUR								1,18	15000,00	1,20	15000,00
Warrant	DE000CQ4Z8C2	EUUSD 1.32C 1218C	EUR								0,99	20000,00	1,04	20000,00
Warrant	LU1695140621	EUUSD 1.32C 1218S	EUR								0,09	300000,00	0,10	150000,00
Warrant	DE000CV61DJ4	EUUSD 1.32P 0618Z	EUR								7,42	30000,00	7,47	10000,00
Warrant	DE000CV60VU5	EUUSD 1.32P 0918Z	EUR								7,42	30000,00	7,47	10000,00
Warrant	DE000CQ4YHD8	EUUSD 1.32TPIO PENC	EUR								7,29	50000,00	7,31	50000,00
Warrant	DE000CQ4YHN7	EUUSD 1.32TPIO PENC	EUR								8,11	50000,00	8,13	50000,00
Warrant	DE000CQ4YS03	EUUSD 1.32TS 0618C	EUR								6,76	50000,00	6,78	50000,00
Warrant	DE000CV5Z5Y1	EUUSD 1.32TS 0618Z	EUR								0,68	250000,00	0,69	250000,00
Warrant	LU1612314440	EUUSD 1.33C 0918S	EUR								0,37	30000,00	0,38	30000,00
Warrant	NL0012720403	EUUSD 1.33C 1218B	EUR								1,02	20000,00	1,04	20000,00
Warrant	DE000CQ4YUH2	EUUSD 1.33C 1218C	EUR								0,85	20000,00	0,90	20000,00
Warrant	DE000CQ4YHP2	EUUSD 1.33TPIO PENC	EUR								8,93	50000,00	8,95	50000,00
Warrant	DE000CQ4YHE6	EUUSD 1.33TPIO PENC	EUR								8,10	50000,00	8,12	50000,00
Warrant	DE000CQ4YS11	EUUSD 1.33TS 0618C	EUR								7,56	50000,00	7,58	50000,00
Warrant	DE000CQ4Z8D0	EUUSD 1.34C 1218C	EUR								0,73	20000,00	0,78	20000,00
Warrant	DE000CQ4YHQ0	EUUSD 1.34TPIO PENC	EUR								9,74	50000,00	9,76	50000,00
Warrant	DE000CQ4YSY1	EUUSD 1.34TPIO PENC	EUR								8,89	50000,00	8,91	50000,00
Warrant	DE000CQ4YS29	EUUSD 1.34TS 0618C	EUR								8,37	50000,00	8,39	50000,00
Warrant	DE000CV622P1	EUUSD 1.34TS 0618Z	EUR	0,87	0,87	0,87	870,00	1	0,87	1000	0,84	250000,00	0,85	250000,00
Warrant	DE000HV15WS0	EUUSD 1.35C 0619T	EUR								1,47	18750,00	1,48	18750,00
Warrant	DE000CQ4YUJ8	EUUSD 1.35C 1218C	EUR								0,63	20000,00	0,68	20000,00
Warrant	DE000CQ4YTF8	EUUSD 1.35TPIO PENC	EUR								10,56	50000,00	10,58	50000,00
Warrant	DE000CQ4YSZ8	EUUSD 1.35TPIO PENC	EUR								9,70	50000,00	9,72	50000,00
Warrant	LU1573523344	EUUSD 1.35TPIO PENS	EUR								0,93	50000,00	0,94	50000,00
Warrant	DE000CQ4YS37	EUUSD 1.35TS 0618C	EUR								9,18	50000,00	9,20	50000,00
Warrant	LU1573527766	EUUSD 1.36C 1219S	EUR								0,24	300000,00	0,25	248200,00
Warrant	DE000CQ4YTG6	EUUSD 1.36TPIO PENC	EUR								11,37	50000,00	11,39	50000,00
Warrant	DE000CQ4YS45	EUUSD 1.36TS 0618C	EUR								9,99	50000,00	10,01	50000,00
Warrant	DE000CV5Z5Z8	EUUSD 1.36TS 0618Z	EUR								1,00	200000,00	1,01	200000,00
Warrant	DE000CQ4YS52	EUUSD 1.37TS 0618C	EUR								10,79	50000,00	10,81	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CZ8UNM5	EUUSD 1.37TS OPENZ	EUR								1,14	200000,00	1,15	200000,00
Warrant	DE000CQ4YS60	EUUSD 1.38TS 0618C	EUR								11,60	50000,00	11,62	50000,00
Warrant	DE000CQ4YS78	EUUSD 1.39TS 0618C	EUR								12,41	50000,00	12,43	50000,00
Warrant	DE000CQ4YS94	EUUSD 1.41TS 0618C	EUR								14,03	50000,00	14,05	50000,00
Warrant	FR0010601229	EUUSD 1.41TS OPENS	EUR								15,47	5000,00	15,57	5000,00
Warrant	DE000CQ4YSA1	EUUSD 1.42TS 0618C	EUR								14,84	50000,00	14,86	50000,00
Warrant	DE000CQ4YS89	EUUSD 1.43TS 0618C	EUR								15,65	50000,00	15,67	50000,00
Warrant	DE000CV622Q9	EUUSD 1.44TS 0618Z	EUR								1,65	150000,00	1,66	150000,00
Warrant	LU1573730725	EUUSD 1.45TPIO PENS	EUR								1,75	50000,00	1,76	50000,00
Warrant	DE000CV622R7	EUUSD 1.48TS 0618Z	EUR								1,97	100000,00	1,98	100000,00
Warrant	DE000CZ8WZ78	EUUSD 1.55TS OPENZ	EUR								2,61	90000,00	2,62	90000,00
Warrant	LU1493246158	EUUSD0.812TCIOPENS	EUR								3,21	50000,00	3,22	50000,00
Warrant	LU1573522296	EUUSD0.851TCIOPENS	EUR								2,88	50000,00	2,89	50000,00
Warrant	LU1493246232	EUUSD0.862TCIOPENS	EUR								2,78	50000,00	2,79	50000,00
Warrant	LU1573522379	EUUSD0.901TCIOPENS	EUR								2,46	50000,00	2,47	50000,00
Warrant	DE000CN82HU5	EUUSD0.903TL OPENZ	EUR								2,67	90000,00	2,68	90000,00
Warrant	LU1493246315	EUUSD0.913TCIOPENS	EUR								2,35	50000,00	2,36	50000,00
Warrant	DE000CD9F749	EUUSD0.927TL OPENZ	EUR								2,47	100000,00	2,48	100000,00
Warrant	DE000CN82HT7	EUUSD0.943TL OPENZ	EUR								2,34	100000,00	2,35	100000,00
Warrant	LU1573522452	EUUSD0.951TCIOPENS	EUR								2,04	50000,00	2,05	50000,00
Warrant	LU1493246406	EUUSD0.964TCIOPENS	EUR								1,93	50000,00	1,94	50000,00
Warrant	DE000CD9F731	EUUSD0.968TL OPENZ	EUR								2,14	100000,00	2,15	100000,00
Warrant	LU1493246588	EUUSD0.974TCIOPENS	EUR								1,84	50000,00	1,85	50000,00
Warrant	DE000CR7M6V6	EUUSD0.983TL OPENZ	EUR								2,01	100000,00	2,02	100000,00
Warrant	LU1493246661	EUUSD0.994TCIOPENS	EUR								1,67	50000,00	1,68	50000,00
Warrant	LU1573522536	EUUSD1.001TCIOPENS	EUR								1,62	50000,00	1,63	50000,00
Warrant	DE000CN82HS9	EUUSD1.002TL OPENZ	EUR								1,86	100000,00	1,87	100000,00
Warrant	FR0012636819	EUUSD1.012TL OPENS	EUR								16,01	5000,00	16,11	5000,00
Warrant	LU1493246745	EUUSD1.014TCIOPENS	EUR								1,50	50000,00	1,51	50000,00
Warrant	DE000CR5UM18	EUUSD1.021TL OPENZ	EUR								1,70	100000,00	1,71	100000,00
Warrant	LU1493246828	EUUSD1.025TCIOPENS	EUR								1,42	50000,00	1,43	50000,00
Warrant	LU1493247040	EUUSD1.035TCIOPENS	EUR								1,33	50000,00	1,34	50000,00
Warrant	FR0012636827	EUUSD1.035TL OPENS	EUR								14,10	5000,00	14,20	5000,00
Warrant	LU1493005034	EUUSD1.038TL OPENS	EUR								13,37	5000,00	13,47	5000,00
Warrant	DE000CN82HR1	EUUSD1.043TL OPENZ	EUR								1,53	150000,00	1,54	150000,00
Warrant	LU1493247123	EUUSD1.045TCIOPENS	EUR								1,25	50000,00	1,26	50000,00
Warrant	LU1493247396	EUUSD1.055TCIOPENS	EUR								1,16	50000,00	1,17	50000,00
Warrant	LU1573522619	EUUSD1.061TCIOPENS	EUR								1,11	50000,00	1,12	50000,00
Warrant	DE000CR5UM00	EUUSD1.062TL OPENZ	EUR								1,37	150000,00	1,38	150000,00
Warrant	LU1548121489	EUUSD1.068TL OPENS	EUR								10,87	5000,00	10,97	5000,00
Warrant	LU1573522700	EUUSD1.071TCIOPENS	EUR								1,03	50000,00	1,04	50000,00
Warrant	LU1573522882	EUUSD1.081TCIOPENS	EUR								0,94	50000,00	0,95	50000,00
Warrant	DE000CR7MZV9	EUUSD1.083TL OPENZ	EUR								1,20	200000,00	1,21	200000,00
Warrant	LU1612221272	EUUSD1.102TL OPENS	EUR								1,05	50000,00	1,06	50000,00
Warrant	DE000CE8W0J9	EUUSD1.113TL OPENZ	EUR								0,96	250000,00	0,97	250000,00
Warrant	DE000HV17B14	EUUSD1.125P 0619T	EUR								0,39	25600,00	0,40	25600,00
Warrant	DE000CE8XC79	EUUSD1.127TL OPENZ	EUR								0,84	250000,00	0,85	250000,00
Warrant	LU1612221439	EUUSD1.132TL OPENS	EUR								0,80	50000,00	0,81	50000,00
Warrant	DE000HV17AX2	EUUSD1.135P 0618T	EUR								0,01	50000,00	0,10	50000,00
Warrant	LU1651907690	EUUSD1.135TCIOPENS	EUR								0,69	50000,00	0,70	50000,00
Warrant	DE000HV15YA4	EUUSD1.145P 0618T	EUR								0,01	50000,00	0,10	50000,00
Warrant	LU1651908235	EUUSD1.145TCIOPENS	EUR								0,61	50000,00	0,62	50000,00
Warrant	DE000CE8XC87	EUUSD1.145TL OPENZ	EUR								0,69	250000,00	0,70	250000,00
Warrant	DE000HV15Y84	EUUSD1.155P 0618T	EUR								0,03	50000,00	0,10	50000,00
Warrant	LU1651908581	EUUSD1.155TCIOPENS	EUR								0,52	50000,00	0,53	50000,00
Warrant	LU1612221603	EUUSD1.163TL OPENS	EUR								0,55	50000,00	0,56	50000,00
Warrant	DE000HV15Y68	EUUSD1.165P 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	LU1651909043	EUUSD1.165TCIOPENS	EUR								0,44	50000,00	0,45	50000,00
Warrant	LU1695135118	EUUSD1.172TL OPENS	EUR								0,49	50000,00	0,50	50000,00
Warrant	DE000CE8ZEL0	EUUSD1.173TL OPENZ	EUR								0,47	250000,00	0,48	250000,00
Warrant	DE000HV17AE2	EUUSD1.175C 0618T	EUR								5,12	18750,00	5,15	18750,00
Warrant	DE000HV15WE0	EUUSD1.175C 1218T	EUR								7,03	18750,00	7,06	18750,00
Warrant	DE000HV15Y43	EUUSD1.175P 0618T	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000HV15YW8	EUUSD1.175P 0619T	EUR								0,88	18750,00	0,89	18750,00
Warrant	DE000HV17B06	EUUSD1.175P 0918T	EUR								0,38	26500,00	0,39	26500,00
Warrant	DE000HV15YQ0	EUUSD1.175P 1218T	EUR								0,59	18750,00	0,60	18750,00
Warrant	LU1651909472	EUUSD1.175TCIOPENS	EUR								0,36	50000,00	0,37	50000,00
Warrant	LU1695135209	EUUSD1.177TL OPENS	EUR								0,45	50000,00	0,46	50000,00
Warrant	FR0012636843	EUUSD1.181TS OPENS	EUR											
Warrant	LU1695135381	EUUSD1.182TL OPENS	EUR								0,41	50000,00	0,42	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV15VK9	EUUSD1.185C 0618T	EUR								4,38	18750,00	4,41	18750,00
Warrant	DE000HV15Y27	EUUSD1.185P 0618T	EUR								0,21	48100,00	0,22	48100,00
Warrant	LU1651910058	EUUSD1.185TCIOPENS	EUR								0,27	50000,00	0,28	50000,00
Warrant	LU1612221868	EUUSD1.186TS OPENS	EUR											
Warrant	LU1695135464	EUUSD1.187TL OPENS	EUR								0,37	50000,00	0,38	50000,00
Warrant	DE000CV5YW63	EUUSD1.188TL OPENZ	EUR								0,35	250000,00	0,36	250000,00
Warrant	LU1695135548	EUUSD1.192TL OPENS	EUR								0,33	50000,00	0,34	50000,00
Warrant	DE000HV15VM5	EUUSD1.195C 0618T	EUR								3,68	18750,00	3,71	18750,00
Warrant	DE000HV15Y01	EUUSD1.195P 0618T	EUR								0,32	31750,00	0,33	31750,00
Warrant	LU1651910645	EUUSD1.195TCIOPENS	EUR											
Warrant	LU1493248287	EUUSD1.195TPIOPENS	EUR											
Warrant	LU1695135621	EUUSD1.197TL OPENS	EUR								0,29	50000,00	0,30	50000,00
Warrant	FR0012475317	EUUSD1.198TS OPENS	EUR											
Warrant	DE000CV5YW71	EUUSD1.202TL OPENZ	EUR								0,23	250000,00	0,24	250000,00
Warrant	DE000HV15VP8	EUUSD1.205C 0618T	EUR								3,03	18750,00	3,05	18750,00
Warrant	DE000HV15XV6	EUUSD1.205P 0618T	EUR								0,47	21550,00	0,48	21550,00
Warrant	LU1695236908	EUUSD1.205TCIOPENS	EUR								0,14	50000,00	0,15	50000,00
Warrant	LU1695614864	EUUSD1.205TCIOPENS	EUR								0,15	50000,00	0,16	50000,00
Warrant	LU1651910728	EUUSD1.205TPIOPENS	EUR											
Warrant	LU1612222163	EUUSD1.205TS OPENS	EUR											
Warrant	LU1695135894	EUUSD1.207TL OPENS	EUR								0,20	50000,00	0,21	50000,00
Warrant	LU1695135977	EUUSD1.212TL OPENS	EUR								0,16	50000,00	0,17	50000,00
Warrant	DE000HV15VR4	EUUSD1.215C 0618T	EUR								2,43	18750,00	2,45	18750,00
Warrant	DE000HV15XW0	EUUSD1.215P 0618T	EUR								0,67	18750,00	0,68	18750,00
Warrant	LU1695237112	EUUSD1.215TCIOPENS	EUR											
Warrant	LU1695615242	EUUSD1.215TCIOPENS	EUR											
Warrant	LU1651910991	EUUSD1.215TPIOPENS	EUR											
Warrant	LU1695136199	EUUSD1.217TL OPENS	EUR											
Warrant	DE000CV5YW89	EUUSD1.217TL OPENZ	EUR								0,11	250000,00	0,12	250000,00
Warrant	LU1695136272	EUUSD1.222TL OPENS	EUR											
Warrant	DE000CV60T64	EUUSD1.223TL OPENZ	EUR								0,06	50000,00	0,07	49584,00
Warrant	DE000HV15VT0	EUUSD1.225C 0618T	EUR								1,91	18750,00	1,93	18750,00
Warrant	DE000HV15WM3	EUUSD1.225C 0619T	EUR								5,80	18750,00	5,82	18750,00
Warrant	DE000HV17AK9	EUUSD1.225C 0918T	EUR								2,99	18750,00	3,01	18750,00
Warrant	DE000HV15WG5	EUUSD1.225C 1218T	EUR								4,01	18750,00	4,03	18750,00
Warrant	DE000HV15XU4	EUUSD1.225P 0618T	EUR								0,95	18750,00	0,96	18750,00
Warrant	DE000HV15YU2	EUUSD1.225P 0619T	EUR								1,79	18750,00	1,80	18750,00
Warrant	DE000HV17AZ7	EUUSD1.225P 0918T	EUR								1,30	18750,00	1,31	18750,00
Warrant	DE000HV15YN7	EUUSD1.225P 1218T	EUR								1,55	18750,00	1,56	18750,00
Warrant	LU1651911452	EUUSD1.225TPIOPENS	EUR											
Warrant	LU1695136355	EUUSD1.227TL OPENS	EUR											
Warrant	DE000HV15VV6	EUUSD1.235C 0618T	EUR								1,46	18750,00	1,47	18750,00
Warrant	DE000HV17AV6	EUUSD1.235P 0618T	EUR								1,30	18750,00	1,31	18750,00
Warrant	LU1651911619	EUUSD1.235TPIOPENS	EUR											
Warrant	LU1695233806	EUUSD1.237TL OPENS	EUR											
Warrant	DE000HV15VX2	EUUSD1.245C 0618T	EUR								1,08	18750,00	1,09	18750,00
Warrant	DE000HV17AT0	EUUSD1.245P 0618T	EUR								1,73	18750,00	1,74	18750,00
Warrant	LU1493248360	EUUSD1.245TPIOPENS	EUR											
Warrant	LU1651911700	EUUSD1.245TPIOPENS	EUR											
Warrant	FR0012419398	EUUSD1.245TS OPENS	EUR											
Warrant	LU1695234440	EUUSD1.252TS OPENS	EUR								0,28	50000,00	0,29	50000,00
Warrant	LU1612222247	EUUSD1.254TS OPENS	EUR								0,39	50000,00	0,40	50000,00
Warrant	DE000HV15VZ7	EUUSD1.255C 0618T	EUR								0,79	18750,00	0,80	18750,00
Warrant	DE000HV18NC7	EUUSD1.255P 0618T	EUR								2,22	18750,00	2,24	18750,00
Warrant	LU1695237898	EUUSD1.255TPIOPENS	EUR											
Warrant	DE000CR25HA9	EUUSD1.255TS OPENZ	EUR								0,21	250000,00	0,22	250000,00
Warrant	LU1695234879	EUUSD1.257TS OPENS	EUR								0,32	50000,00	0,33	50000,00
Warrant	DE000HV15W11	EUUSD1.265C 0618T	EUR								0,56	18750,00	0,57	18750,00
Warrant	LU1695238193	EUUSD1.265TPIOPENS	EUR								0,29	50000,00	0,30	50000,00
Warrant	DE000HV17AG7	EUUSD1.275C 0618T	EUR								0,39	25600,00	0,40	25600,00
Warrant	DE000HV15WP6	EUUSD1.275C 0619T	EUR								3,50	18750,00	3,51	18750,00
Warrant	DE000HV17AL7	EUUSD1.275C 0918T	EUR								1,14	18750,00	1,15	18750,00
Warrant	DE000HV15WJ9	EUUSD1.275C 1218T	EUR								1,94	18750,00	1,95	18750,00
Warrant	DE000HV15YS6	EUUSD1.275P 0619T	EUR								3,34	18750,00	3,35	18750,00
Warrant	DE000HV18ND5	EUUSD1.275P 0918T	EUR								3,43	18750,00	3,45	18750,00
Warrant	DE000HV18NE3	EUUSD1.275P 1218T	EUR								3,44	18750,00	3,45	18750,00
Warrant	LU1695238359	EUUSD1.275TPIOPENS	EUR								0,37	50000,00	0,38	50000,00
Warrant	DE000HV17AJ1	EUUSD1.285C 0618T	EUR								0,28	36400,00	0,29	36400,00
Warrant	FR0012419406	EUUSD1.293TS OPENS	EUR								5,89	5000,00	5,99	5000,00
Warrant	LU1493248444	EUUSD1.294TPIOPENS	EUR								0,48	50000,00	0,49	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CB6SJ28	EUUSD1.304TS OPENZ	EUR								0,61	250000,00	0,62	250000,00
Warrant	LU1695238516	EUUSD1.305TPIOPENS	EUR								0,62	50000,00	0,63	50000,00
Warrant	DE000CB3CX05	EUUSD1.308TS OPENZ	EUR								0,63	250000,00	0,64	250000,00
Warrant	DE000CB3WJQ9	EUUSD1.318TS OPENZ	EUR								0,73	250000,00	0,74	250000,00
Warrant	LU1612222593	EUUSD1.323TS OPENS	EUR								0,96	50000,00	0,97	50000,00
Warrant	DE000HV15WR2	EUUSD1.325C 0619T	EUR								1,98	18750,00	1,99	18750,00
Warrant	DE000HV17AN3	EUUSD1.325C 1218T	EUR								0,85	18750,00	0,86	18750,00
Warrant	DE000CB3AB94	EUUSD1.329TS OPENZ	EUR								0,81	250000,00	0,82	250000,00
Warrant	FR0011050996	EUUSD1.346TS OPENS	EUR								10,29	5000,00	10,39	5000,00
Warrant	DE000CE8YSW0	EUUSD1.346TS OPENZ	EUR								0,95	250000,00	0,96	250000,00
Warrant	DE000CB3AC10	EUUSD1.348TS OPENZ	EUR								0,96	250000,00	0,97	250000,00
Warrant	FR0011051002	EUUSD1.373TS OPENS	EUR								12,47	5000,00	12,57	5000,00
Warrant	DE000HV17AP8	EUUSD1.375C 0619T	EUR								1,11	18750,00	1,12	18750,00
Warrant	DE000CB3AC02	EUUSD1.387TS OPENZ	EUR								1,28	150000,00	1,29	150000,00
Warrant	FR0011051010	EUUSD1.391TS OPENS	EUR								13,92	5000,00	14,02	5000,00
Warrant	DE000C28UNN3	EUUSD1.408TS OPENZ	EUR								1,46	150000,00	1,47	150000,00
Warrant	DE000CV5YW97	EUUSD1.423TS OPENZ	EUR								1,58	150000,00	1,59	150000,00
Warrant	DE000C28UNP8	EUUSD1.438TS OPENZ	EUR								1,70	100000,00	1,71	100000,00
Warrant	DE000C28WZ45	EUUSD1.458TS OPENZ	EUR								1,86	100000,00	1,87	100000,00
Warrant	DE000C28WZ52	EUUSD1.478TS OPENZ	EUR								2,02	100000,00	2,03	100000,00
Warrant	DE000C28UNQ6	EUUSD1.498TS OPENZ	EUR								2,19	100000,00	2,20	100000,00
Warrant	DE000C28WZ60	EUUSD1.518TS OPENZ	EUR								2,35	100000,00	2,36	100000,00
Warrant	DE000CB6SJ36	EUUSD1.536TS OPENZ	EUR								2,50	50000,00	2,51	48850,00
Warrant	DE000CC8M0N7	EXXON 60TCIOPENC	EUR								0,53	70000,00		
Warrant	DE000CX02UQ3	EXXON 80TCIOPENC	EUR											
Warrant	DE000CX0C972	EXXON 105TPIOPENC	EUR								0,81	70000,00	0,82	70000,00
Warrant	DE000CX0MUFO	EXXON 105TPIOPENC	EUR								0,69	70000,00	0,70	70000,00
Warrant	DE000CC7YQF3	FBOOK 70TCIOPENC	EUR								5,97	50000,00		
Warrant	LU1327605942	FBOOK 86TCIOPENS	EUR								5,25	50,00		
Warrant	DE000CX66QG7	FBOOK 105TCIOPENC	EUR								3,38	60,00		
Warrant	DE000CV627L9	FBOOK 120TL 0618Z	EUR								0,71	300000,00	0,72	300000,00
Warrant	DE000CQ59526	FBOOK 130P 0618C	EUR								0,19	100000,00	0,20	100000,00
Warrant	DE000CV621F4	FBOOK 130P 0618Z	EUR								0,05	500000,00	0,06	500000,00
Warrant	DE000CQ59351	FBOOK 130TCIOPENC	EUR								1,99	100000,00	2,00	100000,00
Warrant	DE000CQ594A1	FBOOK 130TCIOPENC	EUR								2,60	100000,00	2,61	100000,00
Warrant	DE000CQ59237	FBOOK 130TL 0618C	EUR								2,10	100000,00	2,11	100000,00
Warrant	DE000CV627K1	FBOOK 130TL 0618Z	EUR								0,51	300000,00	0,52	300000,00
Warrant	DE000CX714D0	FBOOK 130TPIOPENC	EUR											
Warrant	NL0012721997	FBOOK 135P 0618B	EUR								0,34	20000,00	0,35	20000,00
Warrant	DE000CQ59369	FBOOK 135TCIOPENC	EUR	1,38	1,38	1,38	276,00	1	1,38	200	1,59	100000,00	1,60	100000,00
Warrant	DE000CQ59489	FBOOK 135TCIOPENC	EUR								2,21	100000,00	2,22	100000,00
Warrant	DE000CX04QT1	FBOOK 135TPIOPENC	EUR											
Warrant	DE000CY72UT8	FBOOK 140P 0618C	EUR	0,35	0,35	0,35	525,00	1	0,35	1500	0,35	100000,00	0,36	100000,00
Warrant	DE000CY90BS2	FBOOK 140P 1218C	EUR								0,82	100000,00	0,83	100000,00
Warrant	DE000CY6CAJ1	FBOOK 140TCIOPENC	EUR	0,47	0,68	0,47	481,00	2	0,68	800	0,73	100000,00	0,74	100000,00
Warrant	DE000CQ58FN7	FBOOK 140TCIOPENC	EUR								1,17	100000,00	1,18	100000,00
Warrant	DE000CY6CAX2	FBOOK 140TCIOPENC	EUR								1,41	100000,00	1,42	100000,00
Warrant	DE000CQ58FZ1	FBOOK 140TCIOPENC	EUR								1,82	100000,00	1,83	100000,00
Warrant	DE000CQ58F61	FBOOK 140TL 0618C	EUR								1,27	100000,00	1,28	100000,00
Warrant	DE000CV60DD9	FBOOK 140TL 0618Z	EUR								0,31	300000,00	0,32	300000,00
Warrant	DE000CV61P34	FBOOK 145P 0618Z	EUR								0,12	500000,00	0,13	500000,00
Warrant	DE000CY6CAK9	FBOOK 145TCIOPENC	EUR											
Warrant	DE000CY6CAY0	FBOOK 145TCIOPENC	EUR											
Warrant	DE000CV621E7	FBOOK 150C 0618Z	EUR								0,25	500000,00	0,26	500000,00
Warrant	NL0012714612	FBOOK 150P 0618B	EUR								0,72	20000,00	0,73	20000,00
Warrant	DE000CY91MG2	FBOOK 150P 0618C	EUR								0,61	100000,00	0,62	100000,00
Warrant	NL0012642714	FBOOK 150P 0918B	EUR	1,14	1,14	1,14	2280,00	1	1,14	2000	1,06	20000,00	1,08	20000,00
Warrant	LU1695196920	FBOOK 150P 0918S	EUR								1,22	39000,00	1,24	39000,00
Warrant	DE000CY91MH0	FBOOK 150P 1218C	EUR								1,13	100000,00	1,14	100000,00
Warrant	DE000CY6CAZ7	FBOOK 150TCIOPENC	EUR											
Warrant	DE000CQ58Z67	FBOOK 150TCIOPENC	EUR								0,36	100000,00	0,37	100000,00
Warrant	DE000CY6CAL7	FBOOK 150TCIOPENC	EUR											
Warrant	DE000CQ58Z54	FBOOK 150TCIOPENC	EUR								1,07	100000,00	1,08	100000,00
Warrant	DE000CQ4XLK7	FBOOK 150TL 0618C	EUR											
Warrant	DE000CQ58YL2	FBOOK 150TL 0618C	EUR	0,38	0,47	0,38	156,40	2	0,47	368	0,43	100000,00	0,44	100000,00
Warrant	DE000CV60DC1	FBOOK 150TL 0618Z	EUR											
Warrant	DE000CQ28M51	FBOOK 155TCIOPENC	EUR											
Warrant	DE000CQ4FXB8	FBOOK 155TCIOPENC	EUR											
Warrant	NL0012721971	FBOOK 160C 0618B	EUR								0,69	20000,00	0,70	20000,00
Warrant	DE000CQ58X51	FBOOK 160C 0618C	EUR								0,58	100000,00	0,59	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ59518	FBOOK 160C 1218C	EUR								1,29	100000,00	1,30	100000,00
Warrant	DE000CY72U06	FBOOK 160P 0618C	EUR								1,00	100000,00	1,01	100000,00
Warrant	LU1695196417	FBOOK 160P 0618S	EUR								1,21	39000,00	1,23	39000,00
Warrant	DE000CV5Y9R8	FBOOK 160P 0618Z	EUR								0,26	500000,00	0,27	500000,00
Warrant	NL0012722029	FBOOK 160P 0918B	EUR								1,45	20000,00	1,46	20000,00
Warrant	LU1695197068	FBOOK 160P 0918S	EUR								1,61	28200,00	1,63	28200,00
Warrant	DE000HV191J8	FBOOK 160P 0918T	EUR								0,66	100000,00	0,67	100000,00
Warrant	DE000CV618J8	FBOOK 160P 0918Z	EUR								0,33	500000,00	0,34	500000,00
Warrant	DE000CQ58AQ1	FBOOK 160P 1218C	EUR								1,50	100000,00	1,52	100000,00
Warrant	DE000CV60DB3	FBOOK 160TL 0618Z	EUR										0,29	20000,00
Warrant	DE000CQ59377	FBOOK 160TPIOPENC	EUR											
Warrant	DE000CQ594C7	FBOOK 160TPIOPENC	EUR											
Warrant	DE000CQ59245	FBOOK 160TS 0618C	EUR											
Warrant	DE000CV61N93	FBOOK 165C 0618Z	EUR	0,11	0,11	0,11	880,00	1	0,11	8000	0,11	500000,00	0,12	500000,00
Warrant	DE000CV61YP7	FBOOK 165C 0918Z	EUR								0,20	500000,00	0,21	500000,00
Warrant	DE000CQ58W29	FBOOK 165TPIOPENC	EUR								1,71	100000,00	1,72	100000,00
Warrant	DE000CQ58U54	FBOOK 165TPIOPENC	EUR								0,94	100000,00	0,95	100000,00
Warrant	NL0012721989	FBOOK 170C 0618B	EUR								0,40	20000,00	0,41	20000,00
Warrant	DE000CY90GJ0	FBOOK 170C 0618C	EUR								0,30	100000,00	0,31	100000,00
Warrant	NL0012722003	FBOOK 170C 0918B	EUR								0,80	20000,00	0,81	20000,00
Warrant	DE000CQ58X69	FBOOK 170C 1218C	EUR								0,94	100000,00	0,95	100000,00
Warrant	NL0012631592	FBOOK 170P 0618B	EUR								1,62	20000,00	1,63	20000,00
Warrant	DE000CY72UV4	FBOOK 170P 0618C	EUR								1,51	100000,00	1,54	100000,00
Warrant	LU1695196508	FBOOK 170P 0618S	EUR								1,71	25500,00	1,73	25500,00
Warrant	NL0012636393	FBOOK 170P 0918B	EUR								1,92	20000,00	1,94	20000,00
Warrant	LU1695197142	FBOOK 170P 0918S	EUR								2,08	20400,00	2,11	20400,00
Warrant	DE000CY91MJ6	FBOOK 170P 1218C	EUR								1,96	100000,00	1,98	100000,00
Warrant	DE000CQ58U62	FBOOK 170TPIOPENC	EUR								1,35	100000,00	1,36	100000,00
Warrant	DE000CQ58W37	FBOOK 170TPIOPENC	EUR								2,14	100000,00	2,15	100000,00
Warrant	DE000CQ58T65	FBOOK 170TS 0618C	EUR								1,34	100000,00	1,35	100000,00
Warrant	DE000HV17FV5	FBOOK 175C 0918T	EUR								0,28	150000,00	0,28	150000,00
Warrant	DE000HV159U9	FBOOK 175P 0618T	EUR								0,93	100000,00	0,94	100000,00
Warrant	DE000HV17H00	FBOOK 175P 0918T	EUR								1,03	25000,00	1,04	25000,00
Warrant	DE000CQ58G03	FBOOK 175TPIOPENC	EUR								2,57	100000,00	2,58	100000,00
Warrant	DE000CQ58FP2	FBOOK 175TPIOPENC	EUR								1,75	100000,00	1,76	100000,00
Warrant	DE000CV62884	FBOOK 175TS 0618Z	EUR								0,43	300000,00	0,44	300000,00
Warrant	NL0012716526	FBOOK 180C 0618B	EUR	0,20	0,20	0,20	1400,00	1	0,20	7000	0,21	20000,00	0,22	20000,00
Warrant	DE000CY72UJ9	FBOOK 180C 0618C	EUR								0,14	100000,00	0,15	100000,00
Warrant	DE000HV158V9	FBOOK 180C 0618T	EUR								0,08	250000,00	0,08	250000,00
Warrant	DE000CV2CFT1	FBOOK 180C 0618Z	EUR								0,04	500000,00	0,05	500000,00
Warrant	NL0012720973	FBOOK 180C 0918B	EUR								0,55	20000,00	0,57	20000,00
Warrant	DE000CV61N85	FBOOK 180C 0918Z	EUR								0,11	500000,00	0,12	500000,00
Warrant	DE000CY72UM3	FBOOK 180C 1218C	EUR								0,67	100000,00	0,68	100000,00
Warrant	DE000CY72UW2	FBOOK 180P 0618C	EUR								2,16	100000,00	2,19	100000,00
Warrant	DE000HV17WN7	FBOOK 180P 0618T	EUR								1,10	25000,00	1,11	25000,00
Warrant	DE000CV61BH2	FBOOK 180P 0618Z	EUR								0,54	300000,00	0,55	300000,00
Warrant	NL0012719868	FBOOK 180P 0918B	EUR								2,48	20000,00	2,50	20000,00
Warrant	DE000CY72UX0	FBOOK 180P 1218C	EUR								2,49	100000,00	2,51	100000,00
Warrant	DE000HV191J4	FBOOK 180P 1218T	EUR								1,26	25000,00	1,27	25000,00
Warrant	DE000CQ58EB5	FBOOK 180TPIOPENC	EUR								3,00	100000,00	3,01	100000,00
Warrant	DE000CQ58DW3	FBOOK 180TPIOPENC	EUR								2,15	100000,00	2,16	100000,00
Warrant	DE000CQ58DA9	FBOOK 180TS 0618C	EUR	2,36	2,36	2,14	4500,00	2	2,14	2000	2,14	100000,00	2,15	100000,00
Warrant	DE000CQ58EC3	FBOOK 185TPIOPENC	EUR								3,43	100000,00	3,44	100000,00
Warrant	DE000CQ58DX1	FBOOK 185TPIOPENC	EUR								2,56	100000,00	2,57	100000,00
Warrant	DE000CV61RG0	FBOOK 185TS 0618Z	EUR								0,62	300000,00	0,63	300000,00
Warrant	NL0012640668	FBOOK 190C 0618B	EUR								0,10	20000,00	0,11	20000,00
Warrant	DE000CY91MB3	FBOOK 190C 0618C	EUR								0,06	100000,00	0,07	100000,00
Warrant	LU1695196177	FBOOK 190C 0618S	EUR								0,16	33000,00	0,18	33000,00
Warrant	NL0012722011	FBOOK 190C 0918B	EUR								0,37	20000,00	0,38	20000,00
Warrant	DE000HV19H99	FBOOK 190C 0918T	EUR								0,14	200000,00	0,15	200000,00
Warrant	DE000CY91MD9	FBOOK 190C 1218C	EUR								0,47	100000,00	0,48	100000,00
Warrant	DE000CV61N69	FBOOK 190C 1218Z	EUR								0,12	500000,00	0,13	500000,00
Warrant	DE000CY92DH7	FBOOK 190P 0618C	EUR								2,88	100000,00	2,92	100000,00
Warrant	DE000HV191H2	FBOOK 190P 0918T	EUR								1,50	25000,00	1,51	25000,00
Warrant	DE000CY91MK4	FBOOK 190P 1218C	EUR								3,08	100000,00	3,11	100000,00
Warrant	DE000CQ4X5Q0	FBOOK 190TPIOPENC	EUR								2,92	100000,00	2,93	100000,00
Warrant	DE000CQ4YAL6	FBOOK 190TPIOPENC	EUR								3,82	100000,00	3,83	100000,00
Warrant	DE000CQ4XLN1	FBOOK 190TS 0618C	EUR								2,94	100000,00	2,95	100000,00
Warrant	DE000HV158W7	FBOOK 195C 0618T	EUR								0,02	250000,00	0,03	250000,00
Warrant	DE000CV2FA99	FBOOK 195C 0618Z	EUR								0,01	500000,00	0,04	500000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV61N77	FBOOK 195C 0918Z	EUR								0,05	500000,00	0,06	500000,00
Warrant	DE000HV19HB9	FBOOK 195C 1218T	EUR							0,22	200000,00	0,22	200000,00	
Warrant	DE000HV17WM9	FBOOK 195P 0618T	EUR							1,65	25000,00	1,66	25000,00	
Warrant	DE000HV19JK6	FBOOK 195P 1218T	EUR							1,71	25000,00	1,73	25000,00	
Warrant	DE000CV60CQ3	FBOOK 195TS 0618Z	EUR							0,82	300000,00	0,83	300000,00	
Warrant	NL0012631584	FBOOK 200C 0618B	EUR							0,04	20000,00	0,05	20000,00	
Warrant	DE000CY72UK7	FBOOK 200C 0618C	EUR							0,03	100000,00	0,04	100000,00	
Warrant	LU1695196250	FBOOK 200C 0618S	EUR							0,09	51000,00	0,11	51000,00	
Warrant	NL0012636385	FBOOK 200C 0918B	EUR							0,24	20000,00	0,26	20000,00	
Warrant	LU1695196680	FBOOK 200C 0918S	EUR							0,35	30000,00	0,37	30000,00	
Warrant	DE000HV17FW3	FBOOK 200C 0918T	EUR							0,09	250000,00	0,09	250000,00	
Warrant	DE000CY72UN1	FBOOK 200C 1218C	EUR							0,32	100000,00	0,33	100000,00	
Warrant	DE000CQ4HD92	FBOOK 200P 0618C	EUR							3,64	100000,00	3,69	100000,00	
Warrant	DE000HV159T1	FBOOK 200P 0618T	EUR							1,84	25000,00	1,86	25000,00	
Warrant	DE000HV17GZ4	FBOOK 200P 0918T	EUR							1,85	25000,00	1,86	25000,00	
Warrant	DE000CQ29NE1	FBOOK 200TPIOPENC	EUR							3,71	100000,00	3,72	100000,00	
Warrant	DE000CQ1QVJ8	FBOOK 200TPIOPENC	EUR							4,60	100000,00	4,61	100000,00	
Warrant	DE000CY6CPC4	FBOOK 200TPIOPENC	EUR							4,43	100000,00	4,44	100000,00	
Warrant	DE000CY6CNV9	FBOOK 200TPIOPENC	EUR							3,50	100000,00	3,51	100000,00	
Warrant	DE000CQ4XLP6	FBOOK 200TS 0618C	EUR							3,75	100000,00	3,76	100000,00	
Warrant	DE000CY92D53	FBOOK 205TPIOPENC	EUR							4,98	100000,00	4,99	100000,00	
Warrant	DE000CY92CY4	FBOOK 205TPIOPENC	EUR							4,02	100000,00	4,03	100000,00	
Warrant	DE000CV60CP5	FBOOK 205TS 0618Z	EUR							1,02	300000,00	1,03	300000,00	
Warrant	NL0012636377	FBOOK 210C 0618B	EUR							0,01	20000,00			
Warrant	DE000CY91MC1	FBOOK 210C 0618C	EUR							0,01	100000,00		0,04	100000,00
Warrant	LU1695196334	FBOOK 210C 0618S	EUR							0,05	84000,00		0,07	84000,00
Warrant	DE000HV158X5	FBOOK 210C 0618T	EUR							0,01	250000,00		0,01	250000,00
Warrant	DE000CV2DLR1	FBOOK 210C 0618Z	EUR							0,00	500000,00		0,04	500000,00
Warrant	NL0012712574	FBOOK 210C 0918B	EUR							0,15	20000,00		0,17	20000,00
Warrant	LU1695196763	FBOOK 210C 0918S	EUR							0,26	42000,00		0,28	42000,00
Warrant	DE000HV19HA1	FBOOK 210C 0918T	EUR							0,06	250000,00		0,06	250000,00
Warrant	DE000CV2FAA5	FBOOK 210C 0918Z	EUR							0,03	500000,00		0,04	500000,00
Warrant	DE000CY91ME7	FBOOK 210C 1218C	EUR							0,22	100000,00		0,23	100000,00
Warrant	DE000CQ57LH9	FBOOK 210TPIOPENC	EUR							5,57	100000,00		5,58	100000,00
Warrant	DE000CY92CZ1	FBOOK 210TPIOPENC	EUR							4,42	100000,00		4,43	100000,00
Warrant	DE000CY92D61	FBOOK 210TPIOPENC	EUR							5,41	100000,00		5,42	100000,00
Warrant	DE000CQ4XLQ4	FBOOK 210TS 0618C	EUR							4,56	100000,00		4,57	100000,00
Warrant	DE000CQ298J0	FBOOK 215TPIOPENC	EUR							4,91	100000,00		4,92	100000,00
Warrant	DE000CQ299C3	FBOOK 215TPIOPENC	EUR							5,93	100000,00		5,94	100000,00
Warrant	DE000CV60M20	FBOOK 215TS 0618Z	EUR							1,23	300000,00		1,24	300000,00
Warrant	DE000CY72UL5	FBOOK 220C 0618C	EUR							0,01	100000,00		0,04	100000,00
Warrant	NL0012714620	FBOOK 220C 0918B	EUR							0,09	20000,00		0,11	20000,00
Warrant	LU1695196847	FBOOK 220C 0918S	EUR							0,18	60000,00		0,20	60000,00
Warrant	DE000CY72UP6	FBOOK 220C 1218C	EUR							0,15	100000,00		0,16	100000,00
Warrant	DE000CV61J40	FBOOK 220C 1218Z	EUR							0,04	500000,00		0,05	500000,00
Warrant	DE000CQ298K8	FBOOK 220TPIOPENC	EUR							5,32	100000,00		5,33	100000,00
Warrant	DE000CQ299D1	FBOOK 220TPIOPENC	EUR							6,35	100000,00		6,36	100000,00
Warrant	DE000HV17FX1	FBOOK 225C 0918T	EUR							0,03	250000,00		0,03	250000,00
Warrant	NL0012707871	FBOOK 230C 0918B	EUR							0,05	20000,00		0,07	10000,00
Warrant	DE000CY91MF4	FBOOK 230C 1218C	EUR							0,10	100000,00		0,11	100000,00
Warrant	DE000CK9PYC8	FBOOK 24.8TCIOPENZ	EUR	21,47	21,47	21,47			21,47		21,26	20000,00		
Warrant	DE000CN508C0	FBOOK101.9TL OPENZ	EUR	4,37	4,37	4,37			4,37		4,28	80000,00		
Warrant	DE000CD08PY6	FBOOK104.2TCIOPENZ	EUR	2,30	2,30	2,30			2,30		2,25	150000,00		
Warrant	DE000CV61XQ7	FBOOK166.3TCIOPENZ	EUR								0,43	300000,00	0,44	300000,00
Warrant	DE000CV5ZU98	FBOOK185.4TCIOPENZ	EUR	0,92	0,92	0,87	895,00	2	0,87	1000	0,84	300000,00	0,85	300000,00
Warrant	DE000CE8ZE67	FBOOK204.4TCIOPENZ	EUR								1,25	300000,00	1,26	300000,00
Warrant	DE000CV2ERC8	FBOOK218.8TCIOPENZ	EUR								1,56	300000,00	1,57	300000,00
Warrant	DE000C28UDW5	FBOOK35.26TCIOPENZ	EUR	9,92	9,92	9,92			9,92		9,82	50000,00		
Warrant	DE000C28WFN5	FBOOK61.72TCIOPENZ	EUR	7,88	7,88	7,88			7,88		7,78	60000,00		
Warrant	DE000CB655J2	FBOOK74.67TCIOPENZ	EUR	6,89	6,89	6,89			6,89		6,79	70000,00		
Warrant	DE000CB6UV69	FBOOK81.05TCIOPENZ	EUR	6,39	6,39	6,39			6,39		6,29	70000,00		
Warrant	DE000CN4X683	FBOOK87.13TCIOPENZ	EUR	5,92	5,92	5,92			5,92		5,83	80000,00		
Warrant	DE000CN4XN55	FBOOK96.46TL OPENZ	EUR	4,81	4,81	4,81			4,81		4,71	80000,00		
Warrant	DE000HV16616	FCHMI 12P 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV151H3	FCHMI 14P 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV172Y4	FCHMI 14P 0918T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000HV18J26	FCHMI 14P 1218T	EUR								0,35	30000,00	0,37	30000,00
Warrant	DE000HV14X60	FCHMI 15C 0618T	EUR								1,45	7000,00	1,50	7000,00
Warrant	DE000HV16608	FCHMI 15P 0618T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000HV18WJ3	FCHMI 15P 0918T	EUR								0,33	35000,00	0,35	35000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000HV18WL9	FCHMI 15P 1218T	EUR									0,50	20000,00	0,53	20000,00
Warrant	DE000HV164Q7	FCHMI 18C 0618T	EUR									0,51	20000,00	0,53	20000,00
Warrant	DE000HV172W8	FCHMI 18P 0618T	EUR									0,65	17500,00	0,68	17500,00
Warrant	DE000HV14X78	FCHMI 20C 0618T	EUR									0,22	50000,00	0,24	50000,00
Warrant	DE000HV18HG0	FCHMI 20C 0918T	EUR									0,48	22500,00	0,50	22500,00
Warrant	DE000HV18VW8	FCHMI 20C 1218T	EUR									0,67	17500,00	0,70	17500,00
Warrant	DE000HV18BW0	FCHMI 20P 0918T	EUR									1,60	7000,00	1,66	7000,00
Warrant	DE000HV18WK1	FCHMI 20P 1218T	EUR									1,80	6000,00	1,86	6000,00
Warrant	DE000HV16W36	FCHMI 21C 0618T	EUR									0,14	50000,00	0,16	50000,00
Warrant	DE000HV16W44	FCHMI 21C 0918T	EUR									0,36	30000,00	0,38	30000,00
Warrant	DE000HV18HH8	FCHMI 21C 1218T	EUR									0,54	20000,00	0,57	20000,00
Warrant	DE000HV172V0	FCHMI 21P 0618T	EUR									1,76	6000,00	1,82	6000,00
Warrant	DE000HV172X6	FCHMI 21P 0918T	EUR									1,98	6000,00	2,05	6000,00
Warrant	DE000HV18JY9	FCHMI 21P 1218T	EUR									2,16	5000,00	2,23	5000,00
Warrant	DE000HV17SN5	FCHMI 24C 0618T	EUR									0,04	50000,00	0,06	50000,00
Warrant	DE000CV2DKJ0	FCHMI 12.9TCIOPENZ	EUR									2,67	15000,00	2,72	15000,00
Warrant	DE000CV2CSE6	FCHMI 9.75TCIOPENZ	EUR									4,19	15000,00	4,24	15000,00
Warrant	DE000CD07R49	FDR.P 65.4TCIOPENZ	EUR		1,33	1,33	1,33		1,33			1,33	1500,00	1,37	1500,00
Warrant	DE000CD088R3	FDR.P53.72TCIOPENZ	EUR		1,90	1,90	1,90		1,90			1,89	1500,00	1,93	1500,00
Warrant	DE000CE8WMA3	FDR.P76.15TCIOPENZ	EUR									0,81	1500,00	0,85	1500,00
Warrant	DE000CV2CDA6	FFPP 89.05TCIOPENZ	EUR									0,37	800,00		
Warrant	LU1719630367	FMOTR 10C 0618S	EUR									0,54	60000,00	0,55	60000,00
Warrant	LU1719630441	FMOTR 10C 0918S	EUR									0,61	51000,00	0,62	51000,00
Warrant	LU1612051844	FMOTR11.37C 0618S	EUR		0,16	0,16	0,16	666,56	1	0,16	4166	0,19	50000,00	0,20	50000,00
Warrant	LU1612052222	FMOTR11.37P 0618S	EUR									0,28	45000,00	0,29	45000,00
Warrant	DE000CE903X0	FNAC 72.6TCIOPENZ	EUR		0,93	0,93	0,93	3274,53	1	0,93	3521	0,81	1000,00	0,86	1000,00
Warrant	DE000CV5YSC7	FNAC 101.7TCIOPENZ	EUR									1,09	1000,00	1,14	1000,00
Warrant	DE000CV2EW03	FNAC 111.2TCIOPENZ	EUR									1,59	1000,00	1,64	1000,00
Warrant	DE000CV5Y3L4	FNAC 120.7TCIOPENZ	EUR									2,09	1000,00	2,14	1000,00
Warrant	DE000CE4USY3	FNAC 39.45TCIOPENZ	EUR		2,48	2,48	2,48		2,48			2,38	1000,00	2,43	1000,00
Warrant	DE000CE4WAR1	FNAC 45.17TCIOPENZ	EUR		2,21	2,21	2,21		2,21			2,11	1000,00	2,16	1000,00
Warrant	DE000CE4UPX1	FNAC 50.75TCIOPENZ	EUR		1,95	1,95	1,88	150,40	1	1,88	80	1,85	1000,00	1,90	1000,00
Warrant	DE000CE4U9G2	FNAC 56.35TCIOPENZ	EUR		1,68	1,68	1,68		1,68			1,58	1000,00	1,63	1000,00
Warrant	DE000CE903W2	FNAC 61.71TCIOPENZ	EUR									1,33	1000,00	1,38	1000,00
Warrant	DE000CE8YM76	FNAC 67.31TCIOPENZ	EUR									1,06	1000,00	1,11	1000,00
Warrant	DE000CV60TC7	FNAC 92.27TCIOPENZ	EUR									0,59	1000,00	0,64	1000,00
Warrant	DE000HV15FZ0	FRARI 80P 0618T	EUR									0,08	50000,00	0,10	50000,00
Warrant	DE000HV160U7	FRARI 84C 0618T	EUR									1,35	7500,00	1,39	7500,00
Warrant	DE000HV176D9	FRARI 88P 0618T	EUR									0,22	47500,00	0,24	47500,00
Warrant	DE000HV16ZW3	FRARI 90C 0918T	EUR									1,14	9000,00	1,18	9000,00
Warrant	DE000HV153B2	FRARI 90P 0618T	EUR									0,27	37500,00	0,29	37500,00
Warrant	DE000HV176F4	FRARI 90P 0918T	EUR									0,53	20000,00	0,55	20000,00
Warrant	DE000HV15FB1	FRARI 91C 0618T	EUR									0,82	12500,00	0,86	12500,00
Warrant	DE000HV16ZS1	FRARI 92C 0618T	EUR		0,80	0,80	0,73	430,75	2	0,73	550	0,76	13500,00	0,79	13500,00
Warrant	DE000HV176C1	FRARI 92P 0618T	EUR									0,34	30000,00	0,36	30000,00
Warrant	DE000HV16ZT9	FRARI 96C 0618T	EUR									0,54	19000,00	0,56	19000,00
Warrant	DE000HV176B3	FRARI 96P 0618T	EUR									0,50	20000,00	0,53	20000,00
Warrant	DE000HV14ZL1	FRARI 98C 0618T	EUR									0,44	23000,00	0,46	23000,00
Warrant	DE000HV16ZU7	FRARI 100C 0618T	EUR									0,36	28000,00	0,38	28000,00
Warrant	DE000HV16ZX1	FRARI 100C 0918T	EUR									0,63	16000,00	0,66	16000,00
Warrant	DE000HV153A4	FRARI 100P 0618T	EUR									0,72	14000,00	0,75	14000,00
Warrant	DE000HV176E7	FRARI 100P 0918T	EUR									0,99	11000,00	1,03	11000,00
Warrant	DE000HV16ZV5	FRARI 104C 0618T	EUR									0,23	45000,00	0,25	45000,00
Warrant	DE000HV17TY0	FRARI 104P 0618T	EUR									0,98	10500,00	1,02	10500,00
Warrant	DE000HV14ZM9	FRARI 105C 0618T	EUR									0,20	50000,00	0,22	50000,00
Warrant	DE000HV17SZ9	FRARI 108C 0618T	EUR									0,14	50000,00	0,16	50000,00
Warrant	DE000HV16ZY9	FRARI 110C 0918T	EUR									0,32	32500,00	0,34	32500,00
Warrant	DE000HV15394	FRARI 110P 0618T	EUR									1,45	7000,00	1,50	7000,00
Warrant	DE000HV17TZ7	FRARI 110P 0918T	EUR									1,66	6500,00	1,72	6500,00
Warrant	DE000HV14ZN7	FRARI 112C 0618T	EUR									0,08	50000,00	0,10	50000,00
Warrant	DE000CD20HD2	FRARI 40.5TCIOPENZ	EUR		6,69	6,69	6,69		6,69			6,61	10000,00	6,63	10000,00
Warrant	DE000CV2DVG3	FRARI74.42TCIOPENZ	EUR									1,28	10000,00	1,31	10000,00
Warrant	DE000CV5YAM4	FRARI84.76TCIOPENZ	EUR									0,79	10000,00	0,82	10000,00
Warrant	DE000CV60870	FRARI95.14TCIOPENZ	EUR									0,29	10000,00	0,32	10000,00
Warrant	DE000CX0A1N3	FRCIA 20TCIOPENZ	EUR									4,41	5000,00	4,45	5000,00
Warrant	DE000CX0A7T7	FRCIA 20TCIOPENZ	EUR												
Warrant	DE000CY0HTD6	FRCIA 38TCIOPENZ	EUR									2,59	5000,00	2,63	5000,00
Warrant	DE000CY128A8	FRCIA 38TCIOPENZ	EUR									2,61	5000,00	2,65	5000,00
Warrant	NL0012303309	FRCIA 40P 0618B	EUR		0,06	0,06	0,06		0,06			0,05	10000,00	0,06	10000,00
Warrant	DE000CY4A0D0	FRCIA 42TCIOPENZ	EUR									2,39	5000,00	2,43	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY6AQ62	FRCIA 42TCIOPECN	EUR								2,34	5000,00	2,38	5000,00
Warrant	DE000CY4BSP7	FRCIA 42TCIOPECN	EUR								2,22	5000,00	2,26	5000,00
Warrant	DE000CY6AGV7	FRCIA 42TCIOPECN	EUR								2,16	5000,00	2,20	5000,00
Warrant	DE000CY4A019	FRCIA 42TCIOPECN	EUR								2,21	5000,00	2,25	5000,00
Warrant	DE000CY6BNC1	FRCIA 44TCIOPECN	EUR								2,15	5000,00	2,19	5000,00
Warrant	DE000CY6BS69	FRCIA 44TCIOPECN	EUR								1,96	5000,00	2,00	5000,00
Warrant	DE000CY5AGQ9	FRCIA 44TCIOPECN	EUR								2,02	5000,00	2,06	5000,00
Warrant	DE000CY5AC85	FRCIA 44TCIOPECN	EUR								2,21	5000,00	2,25	5000,00
Warrant	LU1548304648	FRCIA 44TCIOPENS	EUR											
Warrant	LU1476959694	FRCIA 44TCIOPENS	EUR											
Warrant	DE000CY70NS9	FRCIA 45TCIOPECN	EUR								2,07	5000,00	2,11	5000,00
Warrant	DE000CY6C473	FRCIA 45TCIOPECN	EUR								1,86	5000,00	1,90	5000,00
Warrant	DE000CY70S37	FRCIA 45TCIOPECN	EUR								1,87	5000,00	1,91	5000,00
Warrant	DE000CY71145	FRCIA 45TCIOPECN	EUR								1,87	5000,00	1,91	5000,00
Warrant	DE000CY71A77	FRCIA 45TCIOPECN	EUR								1,88	5000,00	1,92	5000,00
Warrant	LU1548304721	FRCIA 45TCIOPENS	EUR											
Warrant	DE000CY6C4L1	FRCIA 46TCIOPECN	EUR								1,96	5000,00	2,00	5000,00
Warrant	DE000CY6C481	FRCIA 46TCIOPECN	EUR								1,76	5000,00	1,80	5000,00
Warrant	DE000CY71YM7	FRCIA 46TCIOPECN	EUR								1,98	5000,00	2,02	5000,00
Warrant	NL0012424477	FRCIA 48P 0618B	EUR	0,13	0,13	0,13			0,13		0,12	10000,00	0,13	10000,00
Warrant	DE000CY71TH7	FRCIA 48TCIOPECN	EUR								1,57	5000,00	1,61	5000,00
Warrant	DE000CY71TU0	FRCIA 48TCIOPECN	EUR								1,79	5000,00	1,83	5000,00
Warrant	DE000CV60VD1	FRCIA 49TL 0618Z	EUR								1,39	3750,00	1,46	3750,00
Warrant	LU1476959934	FRCIA 49TCIOPENS	EUR											
Warrant	DE000CY72BP6	FRCIA 50TCIOPECN	EUR								1,60	5000,00	1,64	5000,00
Warrant	LU1719590124	FRCIA 50TCIOPENS	EUR	1,45	1,45	1,45			1,45		1,44	5000,00	1,45	5000,00
Warrant	DE000CY72L40	FRCIA 52TCIOPECN	EUR								1,41	5000,00	1,45	5000,00
Warrant	DE000CY72KT9	FRCIA 52TCIOPECN	EUR								1,17	5000,00	1,21	5000,00
Warrant	DE000CV603X5	FRCIA 52TL 0618Z	EUR								1,09	3750,00	1,16	3750,00
Warrant	LU1476960270	FRCIA 52TCIOPENS	EUR											
Warrant	LU1477416421	FRCIA 53TCIOPENS	EUR											
Warrant	DE000CY72Z85	FRCIA 54TCIOPECN	EUR								1,22	5000,00	1,26	5000,00
Warrant	DE000CY72Z10	FRCIA 54TCIOPECN	EUR								0,97	5000,00	1,01	5000,00
Warrant	LU1493093907	FRCIA 54TCIOPENS	EUR											
Warrant	NL0012625230	FRCIA 55P 0618B	EUR	0,33	0,33	0,33			0,33		0,32	10000,00	0,33	10000,00
Warrant	NL0012631659	FRCIA 55P 0918B	EUR	0,69	0,69	0,69			0,69		0,68	10000,00	0,70	10000,00
Warrant	LU1719451780	FRCIA 55P 0918S	EUR	1,03	1,03	1,03			1,03		1,00	1100,00	1,06	1100,00
Warrant	DE000CY90B65	FRCIA 55TCIOPECN	EUR								1,13	5000,00	1,17	5000,00
Warrant	DE000CY90AM7	FRCIA 55TCIOPECN	EUR								0,87	5000,00	0,91	5000,00
Warrant	DE000CY90P93	FRCIA 55TCIOPECN	EUR	1,28	1,28	1,05	6016,46	10	1,15	5269	1,13	5000,00	1,17	5000,00
Warrant	LU1719590397	FRCIA 55TCIOPENS	EUR	0,96	0,96	0,96			0,96		0,95	5000,00	0,96	5000,00
Warrant	DE000CV603W7	FRCIA 55TL 0618Z	EUR								0,80	3750,00	0,88	3750,00
Warrant	DE000CY90YS4	FRCIA 56TCIOPECN	EUR								1,04	5000,00	1,08	5000,00
Warrant	DE000CQ1PSK4	FRCIA 56TCIOPECN	EUR								1,06	5000,00	1,10	5000,00
Warrant	DE000CY90RG3	FRCIA 56TCIOPECN	EUR								0,77	5000,00	0,81	5000,00
Warrant	LU1493222720	FRCIA 56TCIOPENS	EUR											
Warrant	LU1612234333	FRCIA 57TCIOPENS	EUR	0,67	0,67	0,67			0,67		0,66	5000,00	0,67	5000,00
Warrant	LU1547707551	FRCIA 57TCIOPENS	EUR											
Warrant	DE000CQ1PJA4	FRCIA 58TCIOPECN	EUR								0,59	5000,00	0,63	5000,00
Warrant	DE000CY90VH3	FRCIA 58TCIOPECN	EUR								0,57	5000,00	0,61	5000,00
Warrant	DE000CY90W03	FRCIA 58TCIOPECN	EUR								0,85	5000,00	0,89	5000,00
Warrant	LU1650856807	FRCIA 58TL 0618S	EUR	1,17	1,17	1,17			1,17		1,16	2500,00	1,17	2500,00
Warrant	DE000CV603V9	FRCIA 58TL 0618Z	EUR								0,51	4000,00	0,60	4000,00
Warrant	LU1612234416	FRCIA 59TCIOPENS	EUR	0,47	0,47	0,47			0,47		0,46	5000,00	0,47	5000,00
Warrant	LU1547707635	FRCIA 59TCIOPENS	EUR											
Warrant	NL0012707921	FRCIA 60P 0618B	EUR	0,61	0,61	0,61			0,61		0,60	10000,00	0,61	10000,00
Warrant	LU1719451350	FRCIA 60P 0618S	EUR	0,92	0,92	0,92			0,92		0,91	1150,00	0,93	1150,00
Warrant	NL0012717722	FRCIA 60P 0918B	EUR	1,07	1,07	1,07			1,07		1,06	10000,00	1,08	10000,00
Warrant	DE000CQ1Q490	FRCIA 60TCIOPECN	EUR	0,63	0,63	0,63	315,00	1	0,63	500	0,68	5000,00	0,72	5000,00
Warrant	DE000CQ1QS63	FRCIA 60TCIOPECN	EUR	0,40	0,40	0,29	2385,00	4	0,29	7500	0,40	5000,00	0,44	5000,00
Warrant	LU1650385765	FRCIA 61TCIOPENS	EUR											
Warrant	LU1650988899	FRCIA 61TCIOPENS	EUR	0,21	0,31	0,21	2100,00	2	0,31	10000	0,30	5000,00	0,31	5000,00
Warrant	LU1650857284	FRCIA 61TL 0618S	EUR	0,68	0,68	0,68			0,68		0,67	2500,00	0,68	2500,00
Warrant	DE000CV603U1	FRCIA 61TL 0618Z	EUR	0,26	0,26	0,26	114,40	1	0,26	440	0,24	4000,00	0,35	4440,00
Warrant	NL0012426142	FRCIA 62C 0618B	EUR	0,88	0,88	0,88			0,88		0,87	10000,00	0,88	10000,00
Warrant	DE000CQ58VW9	FRCIA 62TCIOPECN	EUR								0,27	5000,00	0,31	5000,00
Warrant	DE000CQ28D11	FRCIA 62TCIOPECN	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CQ4Y9K4	FRCIA 62TCIOPECN	EUR								0,54	5000,00	0,58	5000,00
Warrant	DE000CQ28DG9	FRCIA 62TCIOPECN	EUR								0,51	5000,00	0,55	5000,00
Warrant	LU1651966357	FRCIA 63TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1548305298	FRCIA 63TPIOPENS	EUR											
Warrant	LU1612582707	FRCIA 64P 0618S	EUR	1,52	1,52	1,39	10640,00	1	1,39	7000	1,34	500,00	1,43	500,00
Warrant	LU1651928852	FRCIA 64TL 0618S	EUR											
Warrant	NL0012425672	FRCIA 65C 0618B	EUR	0,59	0,59	0,59			0,59		0,58	10000,00	0,59	10000,00
Warrant	DE000CV60V03	FRCIA 65C 0618Z	EUR								0,67	3000,00	0,74	3000,00
Warrant	NL0012719090	FRCIA 65C 0918B	EUR	1,08	1,08	1,08			1,08		1,07	10000,00	1,09	10000,00
Warrant	NL0012643654	FRCIA 65P 0618B	EUR	1,10	1,10	1,10			1,10		1,09	10000,00	1,10	10000,00
Warrant	NL0012707947	FRCIA 65P 0918B	EUR	1,57	1,57	1,57			1,57		1,56	10000,00	1,58	10000,00
Warrant	LU1651916923	FRCIA 65TCIOPENS	EUR											
Warrant	LU1719590470	FRCIA 65TPIOPENS	EUR											
Warrant	LU1573770788	FRCIA 66TPIOPENS	EUR											
Warrant	NL0012627459	FRCIA 68C 0618B	EUR	0,39	0,39	0,39			0,39		0,38	10000,00	0,39	10000,00
Warrant	LU1612582962	FRCIA 68P 0618S	EUR	2,01	2,01	2,01			2,01		1,95	335,00	2,07	335,00
Warrant	NL0012426548	FRCIA 70C 0618B	EUR	0,29	0,29	0,29			0,29		0,28	10000,00	0,29	10000,00
Warrant	LU1719450972	FRCIA 70C 0618S	EUR	0,49	0,49	0,49			0,49		0,48	850,00	0,50	850,00
Warrant	DE000CV2F6D0	FRCIA 70C 0618Z	EUR								0,29	3000,00	0,33	3000,00
Warrant	NL0012631642	FRCIA 70C 0918B	EUR	0,70	0,70	0,70			0,70		0,69	10000,00	0,71	10000,00
Warrant	LU1719451434	FRCIA 70C 0918S	EUR	1,03	1,03	1,03			1,03		1,00	500,00	1,06	500,00
Warrant	DE000CV61811	FRCIA 70C 0918Z	EUR								0,72	3000,00	0,77	3000,00
Warrant	DE000CQ57FK5	FRCIA 70TPIOPENC	EUR								0,73	5000,00	0,77	5000,00
Warrant	DE000CQ4ZV55	FRCIA 70TPIOPENC	EUR								1,07	5000,00	1,11	5000,00
Warrant	LU1612114600	FRCIA 70TPIOPENS	EUR											
Warrant	LU1719590553	FRCIA 70TPIOPENS	EUR	0,79	0,79	0,79			0,79		0,78	5000,00	0,79	5000,00
Warrant	LU1650857797	FRCIA 70TS 0618S	EUR											
Warrant	NL0012717714	FRCIA 71C 0618B	EUR	0,25	0,25	0,25			0,25		0,24	10000,00	0,25	10000,00
Warrant	LU1612051760	FRCIA 71C 0618S	EUR	0,43	0,43	0,43			0,43		0,42	800,00	0,44	800,00
Warrant	LU1612583184	FRCIA 71P 0618S	EUR	2,57	2,57	2,57			2,57		2,49	255,00	2,64	255,00
Warrant	DE000CV60VE9	FRCIA 71TS 0618Z	EUR								0,81	3750,00	0,88	3750,00
Warrant	NL0012714638	FRCIA 72C 0618B	EUR	0,21	0,21	0,21			0,21		0,20	10000,00	0,21	10000,00
Warrant	LU1612114865	FRCIA 72TPIOPENS	EUR											
Warrant	LU1612115086	FRCIA 74TPIOPENS	EUR											
Warrant	LU1650857953	FRCIA 74TS 0618S	EUR											
Warrant	NL0012633952	FRCIA 75C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	10000,00	0,13	10000,00
Warrant	LU1719451194	FRCIA 75C 0618S	EUR	0,26	0,26	0,26			0,26		0,25	1750,00	0,27	1750,00
Warrant	DE000CV5Y001	FRCIA 75C 0618Z	EUR	0,18	0,18	0,14	36859,00	16	0,15	250000	0,14	3000,00	0,17	3000,00
Warrant	NL0012636435	FRCIA 75C 0918B	EUR	0,45	0,45	0,45			0,45		0,44	10000,00	0,46	10000,00
Warrant	LU1719451517	FRCIA 75C 0918S	EUR	0,71	0,71	0,71			0,71		0,70	850,00	0,72	850,00
Warrant	DE000CV61829	FRCIA 75C 0918Z	EUR								0,45	3000,00	0,49	3000,00
Warrant	DE000CQ4HHN2	FRCIA 75TPIOPENC	EUR								1,20	5000,00	1,24	5000,00
Warrant	DE000CY92K59	FRCIA 75TPIOPENC	EUR								1,48	5000,00	1,52	5000,00
Warrant	LU1719590637	FRCIA 75TPIOPENS	EUR	1,29	1,29	1,29			1,29		1,28	5000,00	1,29	5000,00
Warrant	LU1612115243	FRCIA 76TPIOPENS	EUR	1,29	1,29	1,23	1290,00	1	1,23	1000	1,22	5000,00	1,23	5000,00
Warrant	NL0012714646	FRCIA 77C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	10000,00	0,10	10000,00
Warrant	DE000CV603Y3	FRCIA 77TS 0618Z	EUR								1,43	3750,00	1,50	3750,00
Warrant	LU1612234507	FRCIA 78TPIOPENS	EUR	1,44	1,44	1,44			1,44		1,43	5000,00	1,44	5000,00
Warrant	LU1651929074	FRCIA 78TS 0618S	EUR	3,25	3,25	3,25			3,25		3,24	2500,00	3,25	2500,00
Warrant	NL0012707913	FRCIA 80C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	10000,00	0,06	10000,00
Warrant	LU1719451277	FRCIA 80C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	DE000CV5YH05	FRCIA 80C 0618Z	EUR								0,06	3000,00	0,09	3000,00
Warrant	NL0012712582	FRCIA 80C 0918B	EUR	0,29	0,29	0,29			0,29		0,28	10000,00	0,30	10000,00
Warrant	LU1719451608	FRCIA 80C 0918S	EUR	0,48	0,48	0,48			0,48		0,47	1400,00	0,49	1400,00
Warrant	DE000CQ290W0	FRCIA 80TPIOPENC	EUR								2,07	5000,00	2,11	5000,00
Warrant	DE000CQ29446	FRCIA 80TPIOPENC	EUR								1,67	5000,00	1,71	5000,00
Warrant	LU1612234689	FRCIA 80TPIOPENS	EUR	1,64	1,64	1,64			1,64		1,63	5000,00	1,64	5000,00
Warrant	LU1719590710	FRCIA 80TPIOPENS	EUR	1,80	1,80	1,80			1,80		1,79	5000,00	1,80	5000,00
Warrant	DE000CV603Z0	FRCIA 83TS 0618Z	EUR								2,04	3750,00	2,10	3750,00
Warrant	NL0012711287	FRCIA 85C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	10000,00	0,03	10000,00
Warrant	NL0012707939	FRCIA 85C 0918B	EUR	0,19	0,19	0,19			0,19		0,18	10000,00	0,20	10000,00
Warrant	DE000CQ29R89	FRCIA 85TPIOPENC	EUR								2,60	5000,00	2,64	5000,00
Warrant	DE000CQ29QY2	FRCIA 85TPIOPENC	EUR								2,18	5000,00	2,22	5000,00
Warrant	LU1248646314	FRCIA 23.4TL OPENS	EUR	4,04	4,04	4,04			4,04		4,03	5000,00	4,04	5000,00
Warrant	DE000CD9FM96	FRCIA 33.5TL OPENZ	EUR	3,19	3,19	3,19			3,19		3,02	3750,00	3,08	3750,00
Warrant	FR0012831188	FRCIA 43.2TS OPENS	EUR											
Warrant	DE000CR2UHS7	FRCIA25.28TCIOPENZ	EUR	4,10	4,10	4,10			4,10		3,93	3750,00	3,99	3750,00
Warrant	DE000CN4YV54	FRCIA26.16TL OPENZ	EUR	3,93	3,93	3,93			3,93		3,75	3750,00	3,81	3750,00
Warrant	DE000CR2VFA7	FRCIA27.57TCIOPENZ	EUR	3,88	3,88	3,88			3,88		3,71	3750,00	3,77	3750,00
Warrant	DE000CN4ZM88	FRCIA28.28TL OPENZ	EUR	3,72	3,72	3,72			3,72		3,54	3750,00	3,60	3750,00
Warrant	DE000CD5P142	FRCIA29.79TCIOPENZ	EUR	3,67	3,67	3,67			3,67		3,49	3750,00	3,55	3750,00
Warrant	DE000CD5P4W8	FRCIA30.39TL OPENZ	EUR	3,50	3,50	3,50			3,50		3,32	3750,00	3,38	3750,00
Warrant	DE000CD9F9X3	FRCIA31.99TCIOPENZ	EUR	3,46	3,46	3,46			3,46		3,28	3750,00	3,34	3750,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD9FHT7	FRCIA34.15TCIOPENZ	EUR	3,25	3,25	3,25			3,25		3,08	3750,00	3,14	3750,00
Warrant	DE000CE4UMF5	FRCIA36.57TL OPENZ	EUR	2,89	2,89	2,89			2,89		2,71	3750,00	2,77	3750,00
Warrant	DE000CE4UDJ6	FRCIA37.36TCIOPENZ	EUR	2,95	2,95	2,95			2,95		2,77	3750,00	2,83	3750,00
Warrant	DE000CE4VSW5	FRCIA39.64TL OPENZ	EUR	2,58	2,58	2,58			2,58		2,40	3750,00	2,46	3750,00
Warrant	DE000CE4VNZ9	FRCIA40.56TCIOPENZ	EUR	2,64	2,64	2,64			2,64		2,46	3750,00	2,52	3750,00
Warrant	FR0012831170	FRCIA41.28TS OPENS	EUR											
Warrant	DE000CE8WL04	FRCIA42.69TL OPENZ	EUR								2,10	3750,00	2,16	3750,00
Warrant	DE000CE8W5Q3	FRCIA43.76TCIOPENZ	EUR								2,16	3750,00	2,22	3750,00
Warrant	DE000CE907G6	FRCIA46.72TL OPENZ	EUR								1,70	3750,00	1,76	3750,00
Warrant	DE000CE8Z1U1	FRCIA46.93TCIOPENZ	EUR								1,85	3750,00	1,91	3750,00
Warrant	DE000CV2C9D7	FRCIA51.72TL OPENZ	EUR								1,20	3750,00	1,26	3750,00
Warrant	DE000CV2C3K5	FRCIA52.14TCIOPENZ	EUR								1,35	3750,00	1,41	3750,00
Warrant	DE000CV2CR44	FRCIA56.69TL OPENZ	EUR								0,71	3750,00	0,77	3750,00
Warrant	DE000CV2CDV2	FRCIA57.33TCIOPENZ	EUR								0,85	3750,00	0,91	3750,00
Warrant	DE000CV5Y191	FRCIA61.68TL OPENZ	EUR								0,22	3750,00	0,28	3750,00
Warrant	DE000CV2FBK2	FRCIA62.51TCIOPENZ	EUR								0,25	7500,00		
Warrant	DE000CV61V02	FRCIA67.12TPIOPENZ	EUR								0,63	3750,00	0,69	3750,00
Warrant	DE000CV60QZ4	FRCIA71.89TPIOPENZ	EUR								1,13	3750,00	1,19	3750,00
Warrant	DE000CV60TK0	FRCIA72.07TS OPENZ	EUR								0,85	3750,00	0,91	3750,00
Warrant	DE000CV2DKH4	FRCIA76.68TPIOPENZ	EUR								1,62	3750,00	1,68	3750,00
Warrant	DE000CV2DJX3	FRCIA77.07TS OPENZ	EUR								1,35	3750,00	1,41	3750,00
Warrant	DE000CV5Y3K6	FRCIA81.48TPIOPENZ	EUR								2,13	3750,00	2,19	3750,00
Warrant	DE000CV5Y7T8	FRCIA82.03TS OPENZ	EUR								1,84	3750,00	1,90	3750,00
Warrant	DE000CV5YL33	FRCIA86.23TPIOPENZ	EUR								2,62	3750,00	2,68	3750,00
Warrant	DE000CV5YY9	FRCIA91.04TPIOPENZ	EUR								3,12	3750,00	3,18	3750,00
Warrant	DE000CV5Z2E0	FRCIA92.03TS OPENZ	EUR								2,84	3750,00	2,90	3750,00
Warrant	DE000CV2CRY6	FREGD44.75TCIOPENZ	EUR								1,79	10000,00	1,82	10000,00
Warrant	DE000CV2DB33	FREGD60.03TCIOPENZ	EUR											
Warrant	DE000CV2CS19	FRESE 54.1TCIOPENZ	EUR								2,87	4000,00	2,90	4000,00
Warrant	DE000CV2D6Z5	FRESE 69.7TCIOPENZ	EUR								1,36	4000,00	1,39	4000,00
Warrant	FR0010857854	FT100 4747TLOPENS	EUR	37,63	37,63	37,63			37,63		37,71	500,00	38,01	500,00
Warrant	LU1719567494	FTI 16TL 0618S	EUR	1,45	1,45	1,45			1,45		1,44	5000,00	1,46	5000,00
Warrant	DE000CY91GY7	FTI 18P 0618C	EUR								0,02	2500,00	0,06	2500,00
Warrant	DE000CY6CEJ3	FTI 18TCIOPENC	EUR								1,00	2500,00	1,08	2500,00
Warrant	DE000CY715V8	FTI 18TCIOPENC	EUR								0,58	2500,00	0,62	2500,00
Warrant	DE000CY715J3	FTI 18TCIOPENC	EUR								0,51	2500,00	0,55	2500,00
Warrant	DE000CY6CEQ8	FTI 18TCIOPENC	EUR								1,14	2500,00	1,22	2500,00
Warrant	LU1548192829	FTI 18TCIOPENS	EUR	1,03	1,03	1,03			1,03		1,02	5000,00	1,04	5000,00
Warrant	DE000CQ4Y803	FTI 18TL 0618C	EUR								0,52	2500,00	0,56	2500,00
Warrant	DE000CV60490	FTI 18TL 0618Z	EUR								0,52	10000,00	0,55	10000,00
Warrant	NL0012357230	FTI 19P 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,08	50000,00
Warrant	NL0012643092	FTI 19P 0918B	EUR	0,17	0,17	0,17			0,17		0,16	50000,00	0,18	50000,00
Warrant	DE000CV60482	FTI 19TL 0618Z	EUR								0,42	10000,00	0,45	10000,00
Warrant	DE000HV14ZP2	FTI 20C 0618T	EUR								0,35	30000,00	0,37	30000,00
Warrant	DE000CY91CV2	FTI 20P 0618C	EUR								0,08	2500,00	0,12	2500,00
Warrant	LU1719525146	FTI 20P 0618S	EUR	0,12	0,12	0,12			0,12		0,11	750,00	0,13	750,00
Warrant	DE000HV153C0	FTI 20P 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV2C8G2	FTI 20P 0618Z	EUR								0,10	12000,00	0,11	12000,00
Warrant	DE000CQ4Y0Y4	FTI 20P 0918C	EUR								0,18	2500,00	0,22	2500,00
Warrant	LU1696562310	FTI 20P 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2500,00	0,27	2500,00
Warrant	DE000HV176K4	FTI 20P 0918T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000CV620W1	FTI 20P 0918Z	EUR								0,23	12000,00	0,24	12000,00
Warrant	DE000CQ4Y0Z1	FTI 20P 1218C	EUR								0,28	2500,00	0,32	2500,00
Warrant	LU1696563045	FTI 20P 1218S	EUR	0,37	0,37	0,37			0,37		0,36	1900,00	0,38	1900,00
Warrant	DE000CV620X9	FTI 20P 1218Z	EUR								0,32	12000,00	0,33	12000,00
Warrant	DE000CY715W6	FTI 20TCIOPENC	EUR								0,38	2500,00	0,42	2500,00
Warrant	DE000CY715K1	FTI 20TCIOPENC	EUR								0,30	2500,00	0,34	2500,00
Warrant	DE000CY5B2R4	FTI 20TCIOPENC	EUR	0,80	0,80	0,80	800,00	1	0,80	1000	0,74	2500,00	0,82	2500,00
Warrant	LU1493151796	FTI 20TCIOPENS	EUR	0,58	0,58	0,58			0,58		0,57	5000,00	0,59	5000,00
Warrant	LU1612272002	FTI 20TCIOPENS	EUR	0,69	0,69	0,69			0,69		0,68	5000,00	0,70	5000,00
Warrant	DE000CQ4XWW9	FTI 20TL 0618C	EUR								0,32	2500,00	0,36	2500,00
Warrant	LU1696557401	FTI 20TL 0618S	EUR	0,67	0,67	0,67			0,67		0,66	5000,00	0,68	5000,00
Warrant	DE000CV60474	FTI 20TL 0618Z	EUR								0,32	10000,00	0,35	10000,00
Warrant	LU1574185218	FTI 21P 0618S	EUR	0,16	0,16	0,16			0,16		0,15	2500,00	0,17	2500,00
Warrant	LU1521446440	FTI 21P 1220S	EUR	1,09	1,09	1,09			1,09		1,06	750,00	1,12	750,00
Warrant	LU1521447844	FTI 21P 1221S	EUR	1,29	1,29	1,29			1,29		1,25	650,00	1,33	650,00
Warrant	LU1493095860	FTI 21TCIOPENS	EUR											
Warrant	LU1696489308	FTI 21TL 0618S	EUR	0,48	0,48	0,48			0,48		0,47	5000,00	0,49	5000,00
Warrant	DE000CV60466	FTI 21TL 0618Z	EUR	0,28	0,28	0,23	3900,00	4	0,23	15000	0,23	10000,00	0,26	10000,00
Warrant	DE000CY91CS8	FTI 22C 0618C	EUR								0,42	2500,00	0,46	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV620V3	FTI 22C 0618Z	EUR								0,44	9000,00	0,47	9000,00
Warrant	LU1416114962	FTI 22C 1220S	EUR	1,29	1,29	1,29			1,29		1,25	550,00	1,33	550,00
Warrant	NL0012342893	FTI 22P 06188	EUR	0,21	0,21	0,21			0,21		0,20	50000,00	0,22	50000,00
Warrant	DE000CY91CW0	FTI 22P 0618C	EUR								0,19	2500,00	0,23	2500,00
Warrant	LU1574185309	FTI 22P 0618S	EUR	0,23	0,23	0,23			0,23		0,22	2500,00	0,24	2500,00
Warrant	DE000CV2F6M1	FTI 22P 0618Z	EUR								0,21	12000,00	0,23	12000,00
Warrant	NL0012632897	FTI 22P 09188	EUR	0,37	0,37	0,37			0,37		0,36	50000,00	0,38	50000,00
Warrant	DE000CQ4G545	FTI 22P 0918C	EUR								0,32	2500,00	0,36	2500,00
Warrant	LU1695252269	FTI 22P 0918S	EUR	0,41	0,41	0,41			0,41		0,40	1400,00	0,42	1400,00
Warrant	DE000CV61894	FTI 22P 0918Z	EUR								0,37	12000,00	0,39	12000,00
Warrant	NL0012720171	FTI 22P 12188	EUR	0,50	0,50	0,50			0,50		0,48	50000,00	0,52	50000,00
Warrant	DE000CQ4X083	FTI 22P 1218C	EUR								0,44	2500,00	0,48	2500,00
Warrant	LU1696563128	FTI 22P 1218S	EUR	0,53	0,53	0,53			0,53		0,52	1250,00	0,54	1250,00
Warrant	LU1521445475	FTI 22P 1219S	EUR	0,91	0,91	0,91			0,91		0,90	900,00	0,92	900,00
Warrant	DE000CY923E4	FTI 22TCIOPENC	EUR								0,11	2500,00	0,15	2500,00
Warrant	DE000CY924E2	FTI 22TCIOPENC	EUR								0,20	2500,00	0,24	2500,00
Warrant	LU1573709364	FTI 22TCIOPENS	EUR											
Warrant	LU1493095944	FTI 22TCIOPENS	EUR											
Warrant	LU1696525382	FTI 22TCIOPENS	EUR	0,33	0,33	0,33			0,33		0,32	5000,00	0,34	5000,00
Warrant	DE000CQ4XWX7	FTI 22TL 0618C	EUR								0,13	2500,00	0,17	2500,00
Warrant	LU1696489563	FTI 22TL 0618S	EUR	0,30	0,30	0,30			0,30		0,29	5000,00	0,31	5000,00
Warrant	DE000CV60458	FTI 22TL 0618Z	EUR								0,13	10000,00	0,16	10000,00
Warrant	NL0012719272	FTI 23P 06188	EUR	0,30	0,30	0,30			0,30		0,29	50000,00	0,31	50000,00
Warrant	LU1695252343	FTI 23P 0918S	EUR	0,50	0,50	0,50			0,50		0,49	1150,00	0,51	1150,00
Warrant	LU1719438175	FTI 23TCIOPENS	EUR	0,15	0,15	0,15			0,15		0,14	5000,00	0,16	5000,00
Warrant	LU1650391573	FTI 23TCIOPENS	EUR											
Warrant	LU1651976315	FTI 23TCIOPENS	EUR											
Warrant	LU1651974294	FTI 23TL 0618S	EUR											
Warrant	DE000CV61D20	FTI 23TL 0618Z	EUR								0,04	10000,00	0,07	10000,00
Warrant	LU1573772214	FTI 23TCIOPENS	EUR											
Warrant	NL0012719264	FTI 24C 06188	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,24	50000,00
Warrant	DE000CY91CT6	FTI 24C 0618C	EUR								0,21	2500,00	0,25	2500,00
Warrant	LU1574184757	FTI 24C 0618S	EUR	0,25	0,25	0,25			0,25		0,24	2300,00	0,26	2300,00
Warrant	DE000CV2C4R8	FTI 24C 0618Z	EUR								0,23	10000,00	0,25	10000,00
Warrant	DE000CQ4Y0X6	FTI 24C 0918C	EUR								0,34	2500,00	0,38	2500,00
Warrant	LU1719458017	FTI 24C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	950,00	0,43	950,00
Warrant	DE000CV2D3H0	FTI 24C 0918Z	EUR								0,39	10000,00	0,41	10000,00
Warrant	DE000CQ4ZB50	FTI 24C 1218C	EUR								0,44	10,00	0,48	10,00
Warrant	NL0012713929	FTI 24P 06188	EUR	0,41	0,41	0,41			0,41		0,40	50000,00	0,42	50000,00
Warrant	DE000CY91CX8	FTI 24P 0618C	EUR								0,38	2500,00	0,42	2500,00
Warrant	LU1696561932	FTI 24P 0618S	EUR	0,43	0,43	0,43			0,43		0,42	1400,00	0,44	1400,00
Warrant	DE000CQ4GDW4	FTI 24P 0918C	EUR								0,53	2500,00	0,57	2500,00
Warrant	LU1696562401	FTI 24P 0918S	EUR	0,61	0,61	0,61			0,61		0,60	1050,00	0,62	1050,00
Warrant	DE000CV5Y423	FTI 24P 0918Z	EUR								0,57	10000,00	0,59	10000,00
Warrant	DE000CQ4GDZ7	FTI 24P 1218C	EUR								0,65	2500,00	0,69	2500,00
Warrant	LU1696563391	FTI 24P 1218S	EUR	0,75	0,75	0,75			0,75		0,74	800,00	0,76	800,00
Warrant	LU1696525465	FTI 24TCIOPENS	EUR											
Warrant	LU1697050893	FTI 24TCIOPENS	EUR											
Warrant	LU1650927756	FTI 24TCIOPENS	EUR											
Warrant	LU1697046941	FTI 24TS OPENS	EUR											
Warrant	NL0012629661	FTI 25C 06188	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,17	50000,00
Warrant	DE000CQ1P6U3	FTI 25C 0618C	EUR								0,14	2500,00	0,18	2500,00
Warrant	DE000HV14ZQ0	FTI 25C 0618T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000HV19Z22	FTI 25C 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CQ4G537	FTI 25C 1218C	EUR								0,36	2500,00	0,40	2500,00
Warrant	NL0012708630	FTI 25P 06188	EUR	0,54	0,54	0,54			0,54		0,53	50000,00	0,55	50000,00
Warrant	DE000CQ1NYY8	FTI 25P 0618C	EUR								0,51	2500,00	0,55	2500,00
Warrant	LU1452169409	FTI 25P 0618S	EUR	0,55	0,55	0,55			0,55		0,54	950,00	0,56	950,00
Warrant	DE000HV176H0	FTI 25P 0618T	EUR								0,25	42500,00	0,27	42500,00
Warrant	DE000CV5Y415	FTI 25P 0618Z	EUR								0,52	9000,00	0,55	9000,00
Warrant	LU1630539002	FTI 25P 0918S	EUR	0,73	0,73	0,73			0,73		0,72	750,00	0,74	750,00
Warrant	DE000HV19Z55	FTI 25P 0918T	EUR								0,33	32500,00	0,35	32500,00
Warrant	LU1630541594	FTI 25P 1218S	EUR	0,87	0,87	0,87			0,87		0,86	650,00	0,88	650,00
Warrant	LU1493096249	FTI 25TCIOPENS	EUR											
Warrant	LU1696525549	FTI 25TCIOPENS	EUR											
Warrant	LU1696489720	FTI 25TS 0618S	EUR											
Warrant	NL0012632871	FTI 26C 06188	EUR	0,11	0,11	0,11			0,11		0,10	50000,00	0,12	50000,00
Warrant	DE000CY91CU4	FTI 26C 0618C	EUR								0,08	2500,00	0,12	2500,00
Warrant	LU1574184914	FTI 26C 0618S	EUR	0,12	0,12	0,12			0,12		0,11	2450,00	0,13	2450,00
Warrant	DE000CV2F6L3	FTI 26C 0618Z	EUR								0,11	12000,00	0,12	12000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4G206	FTI 26C 0918C	EUR								0,19	2500,00	0,23	2500,00
Warrant	LU1696562070	FTI 26C 0918S	EUR	0,27	0,27	0,27			0,27		0,26	1950,00	0,28	1950,00
Warrant	DE000CV61878	FTI 26C 0918Z	EUR								0,24	12000,00	0,26	12000,00
Warrant	NL0012720155	FTI 26C 1218B	EUR	0,34	0,34	0,34			0,34		0,32	50000,00	0,36	50000,00
Warrant	DE000CQ4ZB68	FTI 26C 1218C	EUR								0,29	10,00	0,33	10,00
Warrant	LU1696562583	FTI 26C 1218S	EUR	0,38	0,38	0,38			0,38		0,37	1500,00	0,39	1500,00
Warrant	DE000CQ1P260	FTI 26P 0618C	EUR								0,65	2500,00	0,69	2500,00
Warrant	LU1719457985	FTI 26P 0618S	EUR	0,70	0,70	0,70			0,70		0,69	1200,00	0,71	1200,00
Warrant	DE000CQ4GDX2	FTI 26P 0918C	EUR								0,79	2500,00	0,83	2500,00
Warrant	LU1719458108	FTI 26P 0918S	EUR	0,87	0,87	0,87			0,87		0,86	900,00	0,88	900,00
Warrant	DE000CQ4G552	FTI 26P 1218C	EUR								0,90	2500,00	0,94	2500,00
Warrant	LU1630541750	FTI 26P 1218S	EUR	1,00	1,00	1,00			1,00		0,99	550,00	1,01	550,00
Warrant	LU1493096322	FTI 26TCIOPENS	EUR											
Warrant	LU1651978360	FTI 26TCIOPENS	EUR											
Warrant	DE000CQ4XT52	FTI 26TPIOPENC	EUR								0,24	2500,00	0,28	2500,00
Warrant	DE000CQ4Y9X7	FTI 26TPIOPENC	EUR								0,35	2500,00	0,39	2500,00
Warrant	LU1696525622	FTI 26TPIOPENS	EUR	0,48	0,58	0,48	3710,00	2	0,58	7000	0,57	5000,00	0,59	5000,00
Warrant	DE000CQ4XWY5	FTI 26TS 0618C	EUR								0,28	2500,00	0,32	2500,00
Warrant	DE000CV604A1	FTI 26TS 0618Z	EUR								0,28	10000,00	0,31	10000,00
Warrant	NL0012342885	FTI 27C 0618B	EUR	0,06	0,07	0,06	60,00	1	0,07	1000	0,06	50000,00	0,08	50000,00
Warrant	NL0012632889	FTI 27C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,19	50000,00
Warrant	LU1630537642	FTI 27C 0918S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	LU1630539937	FTI 27C 1218S	EUR	0,32	0,32	0,32			0,32		0,31	1950,00	0,33	1950,00
Warrant	LU1630537212	FTI 27P 0618S	EUR	0,86	0,86	0,86			0,86		0,85	600,00	0,87	600,00
Warrant	NL0012710339	FTI 27P 0918B	EUR	0,97	0,97	0,97			0,97		0,96	50000,00	0,98	50000,00
Warrant	LU1630539424	FTI 27P 0918S	EUR	1,01	1,01	1,01			1,01		0,98	600,00	1,04	600,00
Warrant	LU1630541834	FTI 27P 1218S	EUR	1,14	1,14	1,14			1,14		1,10	490,00	1,17	490,00
Warrant	LU1493096595	FTI 27TCIOPENS	EUR											
Warrant	LU1696525895	FTI 27TPIOPENS	EUR	0,78	0,78	0,78			0,78		0,77	5000,00	0,79	5000,00
Warrant	LU1650889055	FTI 27TS 0618S	EUR											
Warrant	LU1696490066	FTI 27TS 0618S	EUR	0,82	0,82	0,82			0,82		0,81	5000,00	0,83	5000,00
Warrant	DE000CV61886	FTI 28C 0319Z	EUR								0,29	10000,00	0,31	10000,00
Warrant	NL0012708622	FTI 28C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	50000,00	0,06	50000,00
Warrant	DE000CY92596	FTI 28C 0618C	EUR								0,02	2500,00	0,06	2500,00
Warrant	LU1574185135	FTI 28C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	2500,00	0,06	2500,00
Warrant	DE000CV2CNS7	FTI 28C 0618Z	EUR								0,04	12000,00	0,05	12000,00
Warrant	DE000CQ4GDO6	FTI 28C 0918C	EUR								0,10	2500,00	0,14	2500,00
Warrant	LU1696562153	FTI 28C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	DE000CV2CH53	FTI 28C 0918Z	EUR	0,17	0,17	0,15	446,00	2	0,15	2800	0,14	12000,00	0,15	12000,00
Warrant	DE000CQ4GDT0	FTI 28C 1218C	EUR								0,18	2500,00	0,22	2500,00
Warrant	LU1696562666	FTI 28C 1218S	EUR	0,27	0,27	0,27			0,27		0,26	2300,00	0,28	2300,00
Warrant	DE000CV2FD47	FTI 28C 1218Z	EUR								0,23	12000,00	0,24	12000,00
Warrant	DE000CQ29214	FTI 28P 0618C	EUR								0,99	2500,00	1,03	2500,00
Warrant	DE000CQ4GDY0	FTI 28P 0918C	EUR								1,09	2500,00	1,13	2500,00
Warrant	DE000CQ4GD02	FTI 28P 1218C	EUR								1,19	2500,00	1,23	2500,00
Warrant	LU1695133170	FTI 28TCIOPENS	EUR											
Warrant	LU1493096678	FTI 28TCIOPENS	EUR											
Warrant	DE000CQ4G2H7	FTI 28TPIOPENC	EUR								0,44	2500,00	0,48	2500,00
Warrant	DE000CQ4G2T2	FTI 28TPIOPENC	EUR								0,55	2500,00	0,59	2500,00
Warrant	LU1695233715	FTI 28TPIOPENS	EUR	0,97	0,97	0,97			0,97		0,96	5000,00	0,98	5000,00
Warrant	LU1548306858	FTI 28TPIOPENS	EUR											
Warrant	DE000CQ4XW22	FTI 28TS 0618C	EUR								0,49	2500,00	0,53	2500,00
Warrant	LU1719567650	FTI 28TS 0618S	EUR	1,00	1,00	1,00			1,00		0,99	5000,00	1,01	5000,00
Warrant	DE000CV5ZJ36	FTI 28TS 0618Z	EUR								0,48	10000,00	0,51	10000,00
Warrant	NL0012634554	FTI 29C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,04	50000,00
Warrant	LU1630538293	FTI 29C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	NL0012720163	FTI 29C 1218B	EUR	0,19	0,19	0,19			0,19		0,17	50000,00	0,21	50000,00
Warrant	LU1630540430	FTI 29C 1218S	EUR	0,23	0,23	0,23			0,23		0,22	2400,00	0,24	2400,00
Warrant	LU1630542303	FTI 29P 1218S	EUR	1,45	1,45	1,45			1,45		1,40	375,00	1,49	375,00
Warrant	LU1493226127	FTI 29TCIOPENS	EUR											
Warrant	LU1548193124	FTI 29TPIOPENS	EUR											
Warrant	LU1650889139	FTI 29TS 0618S	EUR	1,21	1,21	1,21			1,21		1,20	5000,00	1,22	5000,00
Warrant	DE000CQ1P252	FTI 30C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	LU1630536834	FTI 30C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2500,00	0,04	2500,00
Warrant	DE000HV17002	FTI 30C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	NL0012643084	FTI 30C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	50000,00	0,09	50000,00
Warrant	DE000CQ4GDR4	FTI 30C 0918C	EUR								0,05	2500,00	0,09	2500,00
Warrant	LU1696562237	FTI 30C 0918S	EUR	0,10	0,10	0,10			0,10		0,09	2500,00	0,11	2500,00
Warrant	DE000HV17010	FTI 30C 0918T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000CQ4GDU8	FTI 30C 1218C	EUR								0,10	2500,00	0,14	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696562740	FTI 30C 1218S	EUR	0,19	0,19	0,19			0,19		0,18	2500,00	0,20	2500,00
Warrant	DE000HV16178	FTI 30P 0618T	EUR								0,67	15000,00	0,71	15000,00
Warrant	DE000CQ4GSD2	FTI 30P 0918C	EUR								1,44	2500,00	1,48	2500,00
Warrant	DE000HV176J6	FTI 30P 0918T	EUR								0,71	15000,00	0,75	15000,00
Warrant	DE000CQ4GD10	FTI 30P 1218C	EUR								1,52	2500,00	1,56	2500,00
Warrant	LU1521445632	FTI 30P 1219S	EUR	1,97	1,97	1,97			1,97		1,91	310,00	2,03	310,00
Warrant	DE000CQ1P625	FTI 30TPIOPENC	EUR								0,59	2500,00	0,63	2500,00
Warrant	DE000CQ1P6G2	FTI 30TPIOPENC	EUR								0,72	2500,00	0,76	2500,00
Warrant	LU1548193397	FTI 30TPIOPENS	EUR	1,16	1,16	1,16			1,16		1,15	5000,00	1,17	5000,00
Warrant	DE000CQ4YD42	FTI 30TS 0618C	EUR								0,69	2500,00	0,73	2500,00
Warrant	DE000CV5Y407	FTI 31C 0618Z	EUR								0,01	12000,00	0,02	12000,00
Warrant	LU1630538616	FTI 31C 0918S	EUR	0,08	0,08	0,08			0,08		0,07	2500,00	0,09	2500,00
Warrant	DE000CV2DPV4	FTI 31C 0918Z	EUR								0,06	12000,00	0,07	12000,00
Warrant	LU1630540869	FTI 31C 1218S	EUR	0,15	0,15	0,15			0,15		0,14	2500,00	0,16	2500,00
Warrant	DE000CV5Y324	FTI 31C 1218Z	EUR								0,13	12000,00	0,14	12000,00
Warrant	LU1521446796	FTI 31P 1220S	EUR	2,43	2,43	2,43			2,43		2,36	270,00	2,50	270,00
Warrant	LU1573521645	FTI 31TPIOPENS	EUR	1,39	1,39	1,39			1,39		1,38	5000,00	1,40	5000,00
Warrant	DE000CQ29C94	FTI 32C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000CQ4GDS2	FTI 32C 0918C	EUR								0,02	2500,00	0,06	2500,00
Warrant	LU1696562823	FTI 32C 1218S	EUR	0,12	0,12	0,12			0,12		0,11	2500,00	0,13	2500,00
Warrant	LU1521448065	FTI 32P 1221S	EUR	2,81	2,81	2,81			2,81		2,72	265,00	2,89	265,00
Warrant	DE000CQ29917	FTI 32TPIOPENC	EUR								0,96	2500,00	1,00	2500,00
Warrant	DE000CQ29883	FTI 32TPIOPENC	EUR								0,83	2500,00	0,87	2500,00
Warrant	LU1573521728	FTI 32TPIOPENS	EUR	1,58	1,58	1,58			1,58		1,57	5000,00	1,59	5000,00
Warrant	NL0011502224	FTI 34C 1218B	EUR	0,06	0,06	0,06			0,06		0,04	65000,00	0,08	50000,00
Warrant	DE000CQ4GDV6	FTI 34C 1218C	EUR								0,02	2500,00	0,06	2500,00
Warrant	DE000CV5YRL0	FTI 34C 1218Z	EUR								0,07	12000,00	0,08	12000,00
Warrant	LU1695114204	FTI 34C 1220S	EUR	0,60	0,60	0,60			0,60		0,59	1600,00	0,61	1600,00
Warrant	NL0012710321	FTI 35C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	50000,00	0,03	50000,00
Warrant	LU1521443850	FTI 37C 1218S	EUR	0,04	0,04	0,04			0,04		0,02	2500,00	0,06	2500,00
Warrant	LU1695114386	FTI 38C 1220S	EUR	0,45	0,45	0,45			0,45		0,44	2400,00	0,46	2400,00
Warrant	LU1521444825	FTI 39C 1219S	EUR	0,16	0,16	0,16			0,16		0,16	2450,00		
Warrant	LU1695114469	FTI 40C 1221S	EUR	0,61	0,61	0,61			0,61		0,60	1800,00	0,62	1800,00
Warrant	LU1521446010	FTI 41C 1220S	EUR	0,33	0,33	0,33			0,33		0,32	2500,00	0,34	2500,00
Warrant	LU1521446952	FTI 41P 1220S	EUR	4,09	4,09	4,09			4,09		3,97	180,00	4,21	180,00
Warrant	LU1521447174	FTI 43C 1221S	EUR	0,47	0,47	0,47			0,47		0,46	1750,00	0,48	1750,00
Warrant	LU1521448222	FTI 44P 1221S	EUR	4,80	4,80	4,80			4,80		4,66	200,00	4,94	200,00
Warrant	LU1382926811	FTI 45C 1219S	EUR	0,09	0,09	0,09			0,09		0,08	2500,00	0,10	2500,00
Warrant	LU1521448578	FTI 45C 1222S	EUR	0,58	0,58	0,58			0,58		0,57	1400,00	0,59	1400,00
Warrant	LU1416058367	FTI 47C 1220S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	LU1695114543	FTI 50C 1222S	EUR	0,54	0,54	0,54			0,54		0,53	2350,00	0,55	2350,00
Warrant	LU1521447414	FTI 51C 1221S	EUR	0,31	0,31	0,31			0,31		0,30	2400,00	0,32	2400,00
Warrant	LU1521448651	FTI 55C 1222S	EUR	0,39	0,39	0,39			0,39		0,38	2500,00	0,40	2500,00
Warrant	LU1650378554	FTI 20.8TL OPENS	EUR	0,64	0,64	0,64			0,64		0,63	5000,00	0,65	5000,00
Warrant	DE000HV19214	FTI 22.5C 0918T	EUR								0,24	42500,00	0,26	42500,00
Warrant	DE000HV19206	FTI 22.5P 0618T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000HV19248	FTI 22.5P 0918T	EUR								0,19	50000,00	0,21	50000,00
Warrant	NL0012722268	FTI 23.5P 0918B	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,52	50000,00
Warrant	NL0012720148	FTI 24.5C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Warrant	NL0012713937	FTI 24.5C 0918B	EUR	0,34	0,34	0,34			0,34		0,33	50000,00	0,35	50000,00
Warrant	NL0012716971	FTI 24.5P 0918B	EUR	0,63	0,63	0,63			0,63		0,62	50000,00	0,64	50000,00
Warrant	NL0012716963	FTI 25.5C 0918B	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,28	50000,00
Warrant	DE000HV16226	FTI 27.5C 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000HV19230	FTI 27.5C 0918T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000HV176G2	FTI 27.5P 0618T	EUR								0,45	22500,00	0,47	22500,00
Warrant	LU1573495204	FTI 28.8TS OPENS	EUR											
Warrant	DE000CE4UW64	FTI 32.6TPIOPENZ	EUR	2,13	2,13	2,13			2,13		2,20	6000,00	2,25	6000,00
Warrant	DE000CV520A2	FTI 34.5TPIOPENZ	EUR								2,60	6000,00	2,65	6000,00
Warrant	DE000CX058A5	FTI 12.06TPIOPENC	EUR								2,15	2500,00	2,23	2500,00
Warrant	DE000CX0P933	FTI 14.11TPIOPENC	EUR											
Warrant	DE000CE907H4	FTI 17.43TL OPENZ	EUR								0,59	10000,00	0,61	10000,00
Warrant	DE000CE8Z9G3	FTI 17.74TPIOPENZ	EUR								1,27	6000,00	1,32	6000,00
Warrant	LU1719578699	FTI 18.72TL OPENS	EUR	1,06	1,06	1,06			1,06		1,05	5000,00	1,07	5000,00
Warrant	DE000CX0YYW2	FTI 18.83TPIOPENC	EUR								0,75	2500,00	0,83	2500,00
Warrant	DE000CD090P3	FTI 19.45TL OPENZ	EUR	0,44	0,44	0,44			0,44		0,38	10000,00	0,40	10000,00
Warrant	LU1573494652	FTI 19.76TL OPENS	EUR	0,79	0,79	0,79			0,79		0,78	5000,00	0,80	5000,00
Warrant	DE000CD20M96	FTI 19.85TPIOPENZ	EUR	1,00	1,00	0,90	2250,00	2	0,90	2300	0,87	6000,00	0,92	6000,00
Warrant	DE000CV2D9X4	FTI 21.43TL OPENZ	EUR								0,19	10000,00	0,21	10000,00
Warrant	LU1650378638	FTI 21.84TL OPENS	EUR	0,44	0,44	0,44			0,44		0,43	5000,00	0,45	5000,00
Warrant	LU1573494819	FTI 21.84TL OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2DET2	FTI 21.94TCIOPENZ	EUR								0,48	6000,00	0,53	6000,00
Warrant	LU1573494900	FTI 22.88TL OPENS	EUR											
Warrant	LU1719400795	FTI 22.88TL OPENS	EUR	0,27	0,27	0,27			0,27		0,26	5000,00	0,28	5000,00
Warrant	LU1650980136	FTI 22.88TL OPENS	EUR											
Warrant	DE000CV622M8	FTI 24.08TPIOPENZ	EUR								0,41	6000,00	0,46	6000,00
Warrant	LU1719578855	FTI 24.96TS OPENS	EUR	0,55	0,55	0,55			0,55		0,54	5000,00	0,56	5000,00
Warrant	LU1650892356	FTI 24.96TS OPENS	EUR											
Warrant	LU1695619079	FTI 24.96TS OPENS	EUR											
Warrant	LU1695619152	FTI 25.92TS OPENS	EUR	0,70	0,70	0,70			0,70		0,69	5000,00	0,71	5000,00
Warrant	DE000CV52N14	FTI 25.97TPIOPENZ	EUR								0,81	6000,00	0,86	6000,00
Warrant	DE000CV52NH4	FTI 26.42TS OPENZ	EUR								0,32	10000,00	0,34	10000,00
Warrant	LU1695619236	FTI 26.88TS OPENS	EUR	0,90	0,90	0,90			0,90		0,89	5000,00	0,91	5000,00
Warrant	LU1573495030	FTI 26.88TS OPENS	EUR											
Warrant	LU1573495113	FTI 27.84TS OPENS	EUR											
Warrant	LU1719578939	FTI 27.84TS OPENS	EUR	1,15	1,15	1,15			1,15		1,14	5000,00	1,16	5000,00
Warrant	DE000CV5YUM2	FTI 27.87TPIOPENZ	EUR								1,21	6000,00	1,26	6000,00
Warrant	DE000CE8XGY3	FTI 28.42TS OPENZ	EUR								0,51	10000,00	0,53	10000,00
Warrant	DE000CE8WAG5	FTI 29.76TPIOPENZ	EUR								1,61	6000,00	1,66	6000,00
Warrant	LU1651973999	FTI 29.76TS OPENS	EUR	1,47	1,47	1,47			1,47		1,46	5000,00	1,48	5000,00
Warrant	LU1651974617	FTI 30.72TS OPENS	EUR	1,67	1,67	1,67			1,67		1,66	5000,00	1,68	5000,00
Warrant	DE000CE4VHQ0	FTI 31.41TS OPENZ	EUR	0,77	0,77	0,77			0,77		0,81	10000,00	0,83	10000,00
Warrant	DE000CX82YA1	FTI 33.04TCIOPENZ	EUR											
Warrant	DE000CE4VOT3	FTI 34.39TS OPENZ	EUR	1,07	1,07	1,07			1,07		1,11	10000,00	1,13	10000,00
Warrant	FR0012900702	FTSE 5150TL OPENS	EUR								27,64	500,00	27,94	500,00
Warrant	FR0012900751	FTSE 8003TS OPENS	EUR											
Warrant	DE000CV61P83	FVS 6.41TCIOPENZ	EUR								1,26	15000,00	1,31	15000,00
Warrant	DE000CV60F52	FVS 8.53TCIOPENZ	EUR								1,11	15000,00	1,16	15000,00
Warrant	DE000CV60F60	FVS 10.66TCIOPENZ	EUR								0,91	15000,00	0,96	15000,00
Warrant	DE000CV60F78	FVS 12.77TCIOPENZ	EUR								0,71	15000,00	0,76	15000,00
Warrant	DE000CV60F86	FVS 14.87TCIOPENZ	EUR								0,51	15000,00	0,56	15000,00
Warrant	DE000CV61MH9	FVS 27.61TPIOPENZ	EUR								1,77	15000,00	1,82	15000,00
Warrant	DE000CV60F94	FVS 31.37TPIOPENZ	EUR								2,32	15000,00	2,37	15000,00
Warrant	DE000CV60FA0	FVS 35.11TPIOPENZ	EUR								2,82	15000,00	2,87	15000,00
Warrant	DE000CV60KC6	FVS 38.88TPIOPENZ	EUR								3,32	15000,00	3,37	15000,00
Warrant	DE000CV60XR7	FVS 42.57TPIOPENZ	EUR								3,77	15000,00	3,82	15000,00
Warrant	DE000CV61XM6	GAS 2.863TPIOPENZ	EUR								0,24	25000,00	0,25	25000,00
Warrant	DE000HV16489	GASI 14C 0618T	EUR								0,23	45000,00	0,25	45000,00
Warrant	DE000HV165N1	GASI 14P 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000HV14W95	GASI 15C 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000HV16UU8	GASI 15C 0918T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000HV18GW9	GASI 15C 1218T	EUR								0,96	10500,00	1,00	10500,00
Warrant	DE000HV150T0	GASI 15P 0618T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000HV171L3	GASI 15P 0918T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000HV18IM4	GASI 15P 1218T	EUR								1,01	10000,00	1,05	10000,00
Warrant	DE000HV164C7	GASI 16C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000HV18B39	GASI 16C 0918T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000HV165M3	GASI 16P 0618T	EUR								0,22	47500,00	0,24	47500,00
Warrant	DE000HV14WA1	GASI 18C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2CSD8	GASI 9.98TCIOPENZ	EUR								3,03	10000,00	3,07	10000,00
Warrant	DE000CN4XPT2	GBL 51.31TCIOPENZ	EUR	2,16	2,16	2,16			2,16		2,11	2000,00	2,13	2000,00
Warrant	DE000CR7N071	GBL 57.13TCIOPENZ	EUR	1,88	1,88	1,88			1,88		1,83	2000,00	1,85	2000,00
Warrant	DE000CN1EV28	GBL 62.49TCIOPENZ	EUR	1,62	1,62	1,62			1,62		1,57	2000,00	1,59	2000,00
Warrant	DE000CD21MY6	GBL 67.63TCIOPENZ	EUR	1,37	1,37	1,37			1,37		1,32	2000,00	1,34	2000,00
Warrant	LU1573542567	GBPUS 1TCIOPENZ	EUR								3,13	50000,00	3,14	50000,00
Warrant	DE000CY11NT1	GBPUS 1.1TCIOPENZ	EUR								21,96	30000,00	21,98	30000,00
Warrant	LU1612642378	GBPUS 1.1TCIOPENZ	EUR								2,41	50000,00	2,42	50000,00
Warrant	LU1573542724	GBPUS 1.1TCIOPENZ	EUR								2,29	50000,00	2,30	50000,00
Warrant	DE000CYOHV15	GBPUS 1.2TCIOPENZ	EUR								13,20	30000,00	13,22	30000,00
Warrant	LU1493249921	GBPUS 1.3TPIOPENZ	EUR											
Warrant	DE000CQ58PE5	GBPUS 1.4TCIOPENZ	EUR								0,26	30000,00	0,50	30000,00
Warrant	LU1573543615	GBPUS 1.4TPIOPENZ	EUR											
Warrant	DE000CQ282V9	GBPUS 1.5TPIOPENZ	EUR								7,22	30000,00	7,24	30000,00
Warrant	LU1573543888	GBPUS 1.5TPIOPENZ	EUR								0,61	50000,00	0,62	50000,00
Warrant	LU1612643343	GBPUS 1.5TPIOPENZ	EUR								0,69	50000,00	0,70	50000,00
Warrant	LU1573544001	GBPUS 1.6TPIOPENZ	EUR								1,41	50000,00	1,42	50000,00
Warrant	LU1573542484	GBPUS 0.95TCIOPENZ	EUR								3,55	50000,00	3,56	50000,00
Warrant	DE000CDSMEZ5	GBPUS 1.02TL OPENZ	EUR								3,16	70000,00	3,17	70000,00
Warrant	LU1573542641	GBPUS 1.05TCIOPENZ	EUR								2,71	50000,00	2,72	50000,00
Warrant	DE000CDSMEY8	GBPUS 1.06TL OPENZ	EUR								2,84	80000,00	2,85	80000,00
Warrant	LU1382997754	GBPUS 1.15P 1218S	EUR								0,01	300000,00	0,07	198000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY109M3	GBPUS 1.15TCIOPENC	EUR								17,51	30000,00	17,53	30000,00
Warrant	LU1573542997	GBPUS 1.15TCIOPENS	EUR								1,87	50000,00	1,88	50000,00
Warrant	DE000CYOHHV31	GBPUS 1.18TCIOPENC	EUR								14,90	30000,00	14,92	30000,00
Warrant	DE000CY12LL0	GBPUS 1.22TCIOPENC	EUR								11,93	30000,00	11,95	30000,00
Warrant	DE000CY12LM8	GBPUS 1.23TCIOPENC	EUR								11,09	30000,00	11,11	30000,00
Warrant	LU1573543029	GBPUS 1.23TCIOPENS	EUR								1,21	50000,00	1,22	50000,00
Warrant	LU1573543292	GBPUS 1.25TCIOPENS	EUR								1,04	50000,00	1,05	50000,00
Warrant	DE000CY6ALX3	GBPUS 1.26TCIOPENC	EUR								9,41	30000,00	9,43	30000,00
Warrant	LU1573543375	GBPUS 1.26TCIOPENS	EUR								0,95	50000,00	0,96	50000,00
Warrant	DE000CY6ALY1	GBPUS 1.27TCIOPENC	EUR								8,57	30000,00	8,59	30000,00
Warrant	LU1573543458	GBPUS 1.27TCIOPENS	EUR								0,87	50000,00	0,88	50000,00
Warrant	DE000CQ282Q9	GBPUS 1.31TCIOPENC	EUR								6,95	30000,00	6,97	30000,00
Warrant	DE000CQ282R7	GBPUS 1.32TCIOPENC	EUR								6,13	30000,00	6,15	30000,00
Warrant	LU1612642535	GBPUS 1.35TPIOPENS	EUR											
Warrant	LU1573543532	GBPUS 1.36TPIOPENS	EUR											
Warrant	DE000CQ58734	GBPUS 1.37TCIOPENC	EUR								3,11	30000,00	3,13	30000,00
Warrant	DE000CQ58742	GBPUS 1.38TCIOPENC	EUR								2,30	30000,00	2,32	30000,00
Warrant	DE000CQ58759	GBPUS 1.39TCIOPENC	EUR								1,48	30000,00	1,50	30000,00
Warrant	DE000CQ58PF2	GBPUS 1.41TCIOPENC	EUR											
Warrant	DE000CQ58PG0	GBPUS 1.41TPIOPENC	EUR											
Warrant	DE000CQ58PH8	GBPUS 1.42TPIOPENC	EUR											
Warrant	LU1573543706	GBPUS 1.42TPIOPENS	EUR											
Warrant	DE000CQ58791	GBPUS 1.44TPIOPENC	EUR								2,80	30000,00	2,82	30000,00
Warrant	LU1612642964	GBPUS 1.44TPIOPENS	EUR											
Warrant	LU1382997242	GBPUS 1.45C 1218S	EUR								0,24	300000,00	0,25	199596,00
Warrant	DE000CY6AZT1	GBPUS 1.45TPIOPENC	EUR								2,37	30000,00	2,39	30000,00
Warrant	DE000CQ58PJ4	GBPUS 1.45TPIOPENC	EUR								3,63	30000,00	3,65	30000,00
Warrant	LU1612643186	GBPUS 1.45TPIOPENS	EUR								0,29	50000,00	0,30	50000,00
Warrant	DE000CQ587A5	GBPUS 1.55TPIOPENC	EUR								11,74	30000,00	11,76	30000,00
Warrant	LU1573543961	GBPUS 1.55TPIOPENS	EUR								1,01	50000,00	1,02	50000,00
Warrant	LU1612643699	GBPUS 1.55TPIOPENS	EUR								1,10	50000,00	1,11	50000,00
Warrant	LU1493248527	GBPUS0.963TCIOPENS	EUR								3,44	50000,00	3,45	50000,00
Warrant	LU1493248790	GBPUS1.014TCIOPENS	EUR								3,02	50000,00	3,03	50000,00
Warrant	LU1493248873	GBPUS1.065TCIOPENS	EUR								2,59	50000,00	2,60	50000,00
Warrant	LU1493248956	GBPUS1.115TCIOPENS	EUR								2,17	50000,00	2,18	50000,00
Warrant	DE000CD5MEX0	GBPUS1.119TL OPENZ	EUR								2,36	100000,00	2,37	100000,00
Warrant	LU1493249095	GBPUS1.136TCIOPENS	EUR								2,00	50000,00	2,01	50000,00
Warrant	DE000CD5Q8P2	GBPUS1.142TL OPENZ	EUR								2,17	100000,00	2,18	100000,00
Warrant	LU1493249178	GBPUS1.156TCIOPENS	EUR								1,83	50000,00	1,84	50000,00
Warrant	DE000CD5Q8N7	GBPUS1.172TL OPENZ	EUR								1,93	100000,00	1,94	100000,00
Warrant	LU1493249251	GBPUS1.176TCIOPENS	EUR								1,66	50000,00	1,67	50000,00
Warrant	LU1493249335	GBPUS1.196TCIOPENS	EUR								1,49	50000,00	1,50	50000,00
Warrant	DE000CD5Q8M9	GBPUS1.202TL OPENZ	EUR								1,68	100000,00	1,69	100000,00
Warrant	LU1493249418	GBPUS1.206TCIOPENS	EUR								1,40	50000,00	1,41	50000,00
Warrant	LU1493249509	GBPUS1.217TCIOPENS	EUR								1,32	50000,00	1,33	50000,00
Warrant	DE000CD9F6Y7	GBPUS1.232TL OPENZ	EUR								1,44	150000,00	1,45	150000,00
Warrant	DE000CE4XCK0	GBPUS1.262TL OPENZ	EUR								1,20	200000,00	1,21	200000,00
Warrant	DE000CE8WOK7	GBPUS1.291TL OPENZ	EUR								0,95	200000,00	0,96	200000,00
Warrant	LU1493250002	GBPUS1.308TPIOPENS	EUR											
Warrant	DE000CV2CQ94	GBPUS1.321TL OPENZ	EUR								0,71	200000,00	0,72	200000,00
Warrant	LU1493250341	GBPUS1.348TPIOPENS	EUR											
Warrant	DE000CV5YWA3	GBPUS1.351TL OPENZ	EUR								0,46	200000,00	0,47	200000,00
Warrant	LU1493250424	GBPUS1.368TPIOPENS	EUR											
Warrant	DE000CV61PQ3	GBPUS1.382TL OPENZ	EUR								0,22	200000,00	0,23	200000,00
Warrant	LU1493250697	GBPUS1.388TPIOPENS	EUR											
Warrant	LU1493250770	GBPUS1.437TPIOPENS	EUR											
Warrant	DE000CD07X25	GBPUS1.451TS OPENZ	EUR								0,35	200000,00	0,36	200000,00
Warrant	DE000CN4XXB4	GBPUS1.481TS OPENZ	EUR								0,60	200000,00	0,61	200000,00
Warrant	LU1493250853	GBPUS1.487TPIOPENS	EUR								0,51	50000,00	0,52	50000,00
Warrant	DE000CR2THZ4	GBPUS1.521TS OPENZ	EUR								0,93	200000,00	0,94	200000,00
Warrant	LU1493250937	GBPUS1.536TPIOPENS	EUR								0,90	50000,00	0,91	50000,00
Warrant	DE000CR2SHC5	GBPUS1.567TS OPENZ	EUR								1,30	100000,00	1,31	100000,00
Warrant	DE000CZ8WZA0	GBPUS1.607TS OPENZ	EUR								1,63	150000,00	1,64	150000,00
Warrant	DE000CB6Q3J9	GBPUS1.645TS OPENZ	EUR								1,93	100000,00	1,94	100000,00
Warrant	FR0012055895	GBPUS1.674TS OPENS	EUR								21,76	5000,00	21,88	5000,00
Warrant	DE000CB6SJ44	GBPUS1.675TS OPENZ	EUR								2,18	100000,00	2,19	100000,00
Warrant	DE000CB6SJ51	GBPUS1.705TS OPENZ	EUR								2,42	100000,00	2,43	96000,00
Warrant	DE000CB6SJ69	GBPUS1.735TS OPENZ	EUR								2,66	90000,00	2,67	90000,00
Warrant	FR0012055903	GBPUS1.754TS OPENS	EUR								28,26	5000,00	28,38	5000,00
Warrant	DE000CN1H7F9	GBPUS1.765TS OPENZ	EUR								2,91	80000,00	2,92	80000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CR7M719	GBPUS1.831TS OPENZ	EUR									3,44	70000,00	3,45	70000,00
Warrant	DE000CR7M727	GBPUS1.861TS OPENZ	EUR									3,69	60000,00	3,70	60000,00
Warrant	DE000CR7M735	GBPUS1.891TS OPENZ	EUR									3,93	60000,00	3,94	60000,00
Warrant	DE000CR7M743	GBPUS1.921TS OPENZ	EUR									4,18	50000,00	4,19	50000,00
Warrant	DE000CV60DT5	GBT 44.71TCIOPENZ	EUR												
Warrant	DE000CE8XDD4	GBT 55.54TCIOPENZ	EUR												
Warrant	DE000CC8UAB2	GDF 25TPIOPECN	EUR									0,64	5000,00	0,68	5000,00
Warrant	FR0012646537	GDF 20.16TS OPENS	EUR	0,19	0,19	0,19	190,00	1	0,19	1000		0,18	150000,00	0,20	126348,00
Warrant	FR0012501484	GDF 22.08TS OPENS	EUR	0,37	0,37	0,37			0,37			0,36	150000,00	0,37	150000,00
Warrant	DE000CV60EM8	GE 14C 0618Z	EUR	0,04	0,04	0,04	40,00	1	0,04	1000		0,03	500000,00	0,04	500000,00
Warrant	DE000CV61PA2	GE 14C 0918Z	EUR									0,06	500000,00	0,07	500000,00
Warrant	LU1651899574	GE 15P 0918S	EUR									0,41	84000,00	0,42	84000,00
Warrant	DE000CV5YVM4	GE 16C 0618Z	EUR									0,01	500000,00	0,03	500000,00
Warrant	DE000CV2FAC1	GE 18C 0618Z	EUR									0,00	500000,00	0,03	500000,00
Warrant	LU1651898766	GE 20C 0618S	EUR									0,00	279000,00	0,02	56300,00
Warrant	DE000CV5YBR1	GE 20C 0618Z	EUR									0,00	500000,00	0,03	500000,00
Warrant	LU1651898840	GE 21C 0618S	EUR									0,00	378000,00	0,02	1500,00
Warrant	LU1651899228	GE 22C 0918S	EUR									0,00	270000,00		
Warrant	NL0012714653	GECIN 130P 0618B	EUR	0,74	0,74	0,74			0,74			0,73	5000,00	0,74	5000,00
Warrant	LU1548262036	GECIN 135P 0618S	EUR	0,54	0,54	0,54			0,54			0,53	1950,00	0,55	1950,00
Warrant	LU1612067337	GECIN 145C 0618S	EUR	0,46	0,46	0,46			0,46			0,45	750,00	0,47	750,00
Warrant	NL0012717730	GECIN 150C 0618B	EUR	0,40	0,40	0,40			0,40			0,39	5000,00	0,40	5000,00
Warrant	LU1719625011	GECIN 150C 0618S	EUR	0,30	0,30	0,30			0,30			0,29	750,00	0,31	750,00
Warrant	LU1719625102	GECIN 150C 0918S	EUR	0,74	0,74	0,74			0,74			0,73	750,00	0,75	750,00
Warrant	LU1548261814	GECIN 160C 0618S	EUR	0,19	0,19	0,19			0,19			0,18	2050,00	0,20	2050,00
Warrant	DE000CN1EHZ2	GECIN 87.9TCIOPENZ	EUR	2,82	2,82	2,82			2,82			2,76	1000,00	2,82	1000,00
Warrant	DE000CD235C2	GECIN110.9TCIOPENZ	EUR	0,86	0,86	0,86			0,86			0,83	2250,00	0,86	2250,00
Warrant	DE000CV2FBL0	GECIN131.7TCIOPENZ	EUR									0,32	2250,00	0,35	2250,00
Warrant	DE000CR7P3V0	GECIN99.62TCIOPENZ	EUR	2,25	2,25	2,25			2,25			2,20	1000,00	2,26	1000,00
Warrant	DE000CV61GL3	GENC 7.77TCIOPENZ	EUR	0,98	0,98	0,98	4978,40	4	0,98	5080					
Warrant	DE000CV2BHT9	GENC 9.89TCIOPENZ	EUR									0,34	150,00	0,66	1000,00
Warrant	DE000CV5ZEK7	GENFT 28.4TPIOPENZ	EUR												
Warrant	DE000CD9DX38	GENFT13.85TCIOPENZ	EUR												
Warrant	DE000CD9EXK6	GENFT16.15TCIOPENZ	EUR	0,42	0,42	0,42	189,00	1	0,42	450		0,36	250,00	0,45	500,00
Warrant	DE000CE4XRZ6	GENFT18.37TCIOPENZ	EUR	0,33	0,33	0,30	2142,60	4	0,30	6820			0,40	1500,00	
Warrant	DE000CE4XS00	GENFT20.62TCIOPENZ	EUR	0,21	0,25	0,20	770,00	3	0,25	3300		0,19	20000,00	0,20	300,00
Warrant	DE000CV61JC6	GENFT24.66TPIOPENZ	EUR												
Warrant	DE000CV5ZEJ9	GENFT26.53TPIOPENZ	EUR												
Warrant	DE000CV2CAA2	GENFT30.27TPIOPENZ	EUR												
Warrant	DE000CV624N2	GENMA 1180TCIOPENZ	EUR									0,43	10000,00	0,46	10000,00
Warrant	DE000CE8VWV0	GENMA968.4TCIOPENZ	EUR									1,10	10000,00	1,13	10000,00
Warrant	DE000CX0YYN1	GETSA 7TCIOPENC	EUR												
Warrant	DE000CX81H46	GETSA 8TCIOPENC	EUR												
Warrant	DE000CX81GE2	GETSA 8TCIOPENC	EUR												
Warrant	DE000CV604D5	GETSA 8TL 0618Z	EUR									1,54	1500,00	1,59	1500,00
Warrant	DE000CY12V41	GETSA 9TCIOPENC	EUR												
Warrant	DE000CY12UE6	GETSA 9TCIOPENC	EUR												
Warrant	DE000CQ4XQM2	GETSA 9TL 0618C	EUR												
Warrant	DE000CV604C7	GETSA 9TL 0618Z	EUR									1,04	1500,00	1,09	1500,00
Warrant	LU1719625284	GETSA 10C 0618S	EUR	1,37	1,37	1,37			1,37			1,33	750,00	1,41	750,00
Warrant	LU1719625367	GETSA 10C 0918S	EUR	1,61	1,61	1,61			1,61			1,56	750,00	1,66	750,00
Warrant	DE000CQ289U6	GETSA 10TCIOPENC	EUR												
Warrant	DE000CQ28A97	GETSA 10TCIOPENC	EUR												
Warrant	DE000CQ4XQN0	GETSA 10TL 0618C	EUR												
Warrant	DE000CV604B9	GETSA 10TL 0618Z	EUR									0,55	1500,00	0,61	1500,00
Warrant	NL0012636484	GETSA 11C 0618B	EUR	0,30	0,30	0,30			0,30			0,27	10000,00	0,32	10000,00
Warrant	LU1573560387	GETSA 11C 0618S	EUR	0,68	0,68	0,68			0,68			0,67	2500,00	0,69	2500,00
Warrant	DE000CQ57L80	GETSA 11TCIOPENC	EUR												
Warrant	DE000CQ57KD0	GETSA 11TCIOPENC	EUR												
Warrant	DE000CQ57EN2	GETSA 11TL 0618C	EUR												
Warrant	DE000CV61266	GETSA 11TL 0618Z	EUR									0,12	2000,00	0,23	2000,00
Warrant	NL0012719108	GETSA 12C 0618B	EUR	0,11	0,11	0,11			0,11			0,08	10000,00	0,13	10000,00
Warrant	DE000CV2F6P4	GETSA 12C 0618Z	EUR									0,08	3000,00	0,09	3000,00
Warrant	DE000CQ58L55	GETSA 12TS 0618C	EUR												
Warrant	NL0012719876	GETSA 13C 0618B	EUR	0,06	0,06	0,06			0,06			0,02	10000,00	0,09	10000,00
Warrant	DE000CQ1PFA2	GETSA 13TPIOPENC	EUR									1,03	5000,00	1,06	5000,00
Warrant	DE000CQ1PEU3	GETSA 13TPIOPENC	EUR												
Warrant	DE000CQ4YLK5	GETSA 13TS 0618C	EUR												
Warrant	DE000CV604F0	GETSA 13TS 0618Z	EUR									0,96	1500,00	1,01	1500,00
Warrant	DE000CQ57QP1	GETSA 14TPIOPENC	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ57R92	GETSA 14TPIOPENC	EUR											
Warrant	DE000CQ57PY5	GETSA 14TS 0618C	EUR											
Warrant	DE000CV61274	GETSA 14TS 0618Z	EUR								1,47	1500,00	1,52	1500,00
Warrant	LU1719625441	GETSA 15C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	750,00	0,15	750,00
Warrant	DE000CV612J7	GETSA 9.5TL 0618Z	EUR								0,80	1500,00	0,85	1500,00
Warrant	DE000CV2EJ75	GETSA 10.1TL OPENZ	EUR								0,64	1500,00	0,69	1500,00
Warrant	DE000CV61ZK5	GETSA 10.5TL 0618Z	EUR								0,32	1500,00	0,40	1500,00
Warrant	NL0012639819	GETSA 11.5C 0618B	EUR	0,18	0,18	0,18			0,18		0,15	10000,00	0,20	10000,00
Warrant	DE000CZ5MP00	GETSA 5.77TCIOPENZ	EUR	1,20	1,20	1,20			1,20		1,15	3750,00	1,17	3750,00
Warrant	DE000CD9DUM0	GETSA 6.44TCIOPENZ	EUR	1,07	1,07	1,07			1,07		1,02	3750,00	1,04	3750,00
Warrant	DE000CD9DTD1	GETSA 6.95TL OPENZ	EUR	2,32	2,32	2,32			2,32		2,21	1500,00	2,26	1500,00
Warrant	DE000CD20M54	GETSA 6.99TCIOPENZ	EUR	0,96	0,96	0,96			0,96		0,92	3750,00	0,94	3750,00
Warrant	DE000CD08083	GETSA 7.53TCIOPENZ	EUR	0,86	0,86	0,86			0,86		0,81	3750,00	0,83	3750,00
Warrant	DE000CD5N7L6	GETSA 8.05TCIOPENZ	EUR	0,76	0,76	0,76			0,76		0,71	3750,00	0,73	3750,00
Warrant	DE000CE4VM81	GETSA 8.55TCIOPENZ	EUR	0,66	0,66	0,66			0,66		0,61	3750,00	0,63	3750,00
Warrant	DE000CE4XRL6	GETSA 9.06TCIOPENZ	EUR								0,51	3750,00	0,53	3750,00
Warrant	DE000CV2D3Z2	GETSA10.09TCIOPENZ	EUR								0,31	3750,00	0,33	3750,00
Warrant	DE000CV613N5	GETSA11.12TCIOPENZ	EUR								0,12	3750,00	0,14	3750,00
Warrant	DE000CR7PNC8	GETSA12.51TPIOPENZ	EUR	0,28	0,28	0,28			0,28		0,31	3750,00	0,33	3750,00
Warrant	DE000CV2DVA6	GETSA13.47TPIOPENZ	EUR								0,51	3750,00	0,53	3750,00
Warrant	DE000CV60WF4	GETSA14.43TPIOPENZ	EUR								0,71	3750,00	0,73	3750,00
Warrant	DE000CD9F8D7	GETSA6.411TL OPENZ	EUR	2,59	2,59	2,59			2,59		2,48	1500,00	2,53	1500,00
Warrant	DE000CD0A3J9	GETSA7.498TL OPENZ	EUR	2,05	2,05	2,05			2,05		1,94	1500,00	1,99	1500,00
Warrant	DE000CR2TK73	GETSA8.066TL OPENZ	EUR	1,76	1,76	1,76			1,76		1,65	1500,00	1,70	1500,00
Warrant	DE000CE4UAE3	GETSA8.587TL OPENZ	EUR	1,50	1,50	1,50			1,50		1,39	1500,00	1,44	1500,00
Warrant	DE000CE8W380	GETSA9.095TL OPENZ	EUR								1,14	1500,00	1,19	1500,00
Warrant	DE000CV2CSJ5	GLAXO 9.35TCIOPENZ	EUR								1,14	15000,00	1,20	15000,00
Warrant	DE000CV61Z57	GLAXO11.43TCIOPENZ	EUR								0,68	15000,00	0,74	15000,00
Warrant	DE000CD092D5	GLENC 0.8TCIOPENZ	EUR								3,08	15000,00	3,15	15000,00
Warrant	DE000CN83AW4	GLENC 0.68TCIOPENZ	EUR								3,20	15000,00	3,27	15000,00
Warrant	DE000CD09P31	GLENC 0.92TCIOPENZ	EUR								2,95	15000,00	3,02	15000,00
Warrant	DE000HV15FW7	GMLTO 20P 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012628465	GMLTO 25P 0618B	EUR	0,01	0,01	0,01			0,01		0,01	10000,00		
Warrant	NL0012627533	GMLTO 30P 0618B	EUR	0,02	0,02	0,02			0,02		0,02	10000,00		
Warrant	LU1612618311	GMLTO 31TCIOPENS	EUR											
Warrant	LU1650989194	GMLTO 33TPIOPENS	EUR											
Warrant	LU1650922443	GMLTO 34TPIOPENS	EUR											
Warrant	DE000HV14YP5	GMLTO 35C 0618T	EUR								1,46	6900,00	1,52	6900,00
Warrant	NL0012422711	GMLTO 35P 0618B	EUR	0,03	0,03	0,03			0,03		0,03	10000,00		
Warrant	LU1650385922	GMLTO 35TPIOPENS	EUR											
Warrant	LU1650386060	GMLTO 36TPIOPENS	EUR											
Warrant	LU1612597721	GMLTO 37TPIOPENS	EUR											
Warrant	LU1612619392	GMLTO 38TPIOPENS	EUR											
Warrant	LU1612619558	GMLTO 39TPIOPENS	EUR											
Warrant	DE000HV17929	GMLTO 40C 0918T	EUR								1,03	9700,00	1,08	9700,00
Warrant	NL0012303333	GMLTO 40P 0618B	EUR	0,05	0,05	0,05			0,05		0,05	10000,00		
Warrant	DE000HV152L3	GMLTO 40P 0618T	EUR								0,08	50000,00	0,11	50000,00
Warrant	DE000HV17515	GMLTO 40P 0918T	EUR								0,10	50000,00	0,13	50000,00
Warrant	LU1612619715	GMLTO 40TPIOPENS	EUR											
Warrant	NL0012636468	GMLTO 42C 0618B	EUR	0,82	0,82	0,82			0,82		0,82	10000,00		
Warrant	DE000HV14YQ3	GMLTO 42C 0618T	EUR								0,78	12800,00	0,82	12800,00
Warrant	DE000CV2CNX7	GMLTO 42C 0918Z	EUR								0,88	10000,00		
Warrant	DE000HV17427	GMLTO 45P 0618T	EUR								0,03	50000,00	0,06	50000,00
Warrant	DE000HV18C53	GMLTO 49P 0918T	EUR								0,34	30000,00	0,37	30000,00
Warrant	NL0012360077	GMLTO 50C 0618B	EUR	0,14	0,14	0,14			0,14		0,14	10000,00		
Warrant	DE000HV17903	GMLTO 50C 0618T	EUR								0,08	50000,00	0,11	50000,00
Warrant	DE000CE8ZC36	GMLTO 50C 0618Z	EUR								0,08	15000,00		
Warrant	DE000HV18BF5	GMLTO 50C 0918T	EUR								0,34	29500,00	0,37	29500,00
Warrant	DE000HV174Y0	GMLTO 50P 0618T	EUR								0,13	50000,00	0,15	50000,00
Warrant	NL0012360838	GMLTO 55C 0618B	EUR	0,01	0,01	0,01			0,01		0,01	10000,00		
Warrant	DE000HV17911	GMLTO 55C 0618T	EUR								0,00	50000,00	0,03	50000,00
Warrant	DE000CE8Y824	GMLTO 60C 0618Z	EUR								0,00	15000,00	0,01	225000,00
Warrant	DE000HV17937	GMLTO 60C 0918T	EUR								0,07	50000,00	0,10	50000,00
Warrant	DE000HV17507	GMLTO 60P 0918T	EUR								1,09	9200,00	1,14	9200,00
Warrant	NL0012298129	GMLTO 65C 0618B	EUR	0,00	0,00	0,00			0,00		0,00	10000,00		
Warrant	DE000CV2D432	GMLTO 25.6TCIOPENZ	EUR								2,55	10000,00		
Warrant	LU1452103481	GMLTO 41.6TL OPENS	EUR											
Warrant	DE000CV2D2L4	GMLTO25.57TL OPENZ	EUR								2,41	10000,00		
Warrant	LU1612588498	GMLTO27.04TL OPENS	EUR											
Warrant	DE000CV2CR69	GMLTO27.61TL OPENZ	EUR								2,21	10000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2D424	GMLTO27.76TCIOPENZ	EUR								2,35	10000,00		
Warrant	DE000CV2CDX8	GMLTO29.94TCIOPENZ	EUR								2,14	10000,00		
Warrant	DE000CV28UQ8	GMLTO30.68TL OPENZ	EUR								1,90	10000,00		
Warrant	LU1612589116	GMLTO36.48TS OPENS	EUR											
Warrant	LU1612589462	GMLTO37.44TS OPENS	EUR											
Warrant	LU1452103564	GMLTO45.76TL OPENS	EUR											
Warrant	LU1719464684	GMOTR 30P 0918S	EUR							0,36	31500,00		0,39	31500,00
Warrant	LU1719464338	GMOTR 35P 0618S	EUR							0,51	19800,00		0,54	19800,00
Warrant	LU1719464767	GMOTR 35P 0918S	EUR							0,92	10800,00		0,95	10800,00
Warrant	DE000CQ29EH3	GMOTR 35P 1218C	EUR							0,21	100000,00		0,22	100000,00
Warrant	DE000CV621G2	GMOTR 36C 0618Z	EUR							0,42	250000,00		0,43	250000,00
Warrant	DE000CQ29EF7	GMOTR 38P 0618C	EUR							0,19	100000,00		0,20	100000,00
Warrant	DE000CV60V60	GMOTR 39C 0618Z	EUR							0,19	300000,00		0,20	300000,00
Warrant	DE000CV61P59	GMOTR 39C 0918Z	EUR							0,34	300000,00		0,35	300000,00
Warrant	LU1612052578	GMOTR 40C 0618S	EUR							0,41	1770,00		0,44	1770,00
Warrant	LU1719464411	GMOTR 40C 0918S	EUR							0,81	9900,00		0,84	9900,00
Warrant	LU1612053113	GMOTR 40P 0618S	EUR							1,54	2430,00		1,57	2430,00
Warrant	LU1719464841	GMOTR 40P 0918S	EUR							1,95	4410,00		1,98	4410,00
Warrant	DE000CQ29EJ9	GMOTR 40P 1218C	EUR							0,42	100000,00		0,43	100000,00
Warrant	DE000CV60V52	GMOTR 42C 0618Z	EUR							0,07	300000,00		0,08	300000,00
Warrant	DE000CV61BK6	GMOTR 42C 0918Z	EUR							0,18	300000,00		0,19	300000,00
Warrant	DE000CQ29EG5	GMOTR 42P 0618C	EUR							0,42	100000,00		0,43	100000,00
Warrant	DE000CQ29E76	GMOTR 44C 0618C	EUR							0,02	100000,00		0,03	100000,00
Warrant	DE000CQ29EA8	GMOTR 44C 1218C	EUR							0,09	100000,00		0,10	100000,00
Warrant	DE000CQ29EK7	GMOTR 44P 1218C	EUR							0,65	100000,00		0,66	100000,00
Warrant	DE000CV2FAD9	GMOTR 45C 0618Z	EUR							0,02	300000,00		0,03	300000,00
Warrant	LU1719464502	GMOTR 45C 0918S	EUR							0,30	29700,00		0,33	29700,00
Warrant	DE000CQ29E84	GMOTR 46C 0618C	EUR							0,01	100000,00		0,03	100000,00
Warrant	LU1612052735	GMOTR 47C 0618S	EUR							0,04	22500,00		0,07	22500,00
Warrant	DE000CQ29EB6	GMOTR 48C 1218C	EUR							0,05	100000,00		0,06	100000,00
Warrant	DE000CQ29E92	GMOTR 50C 0618C	EUR											
Warrant	DE000CV5YBS9	GMOTR 50C 0618Z	EUR							0,00	300000,00		0,02	300000,00
Warrant	DE000CQ29EC4	GMOTR 52C 1218C	EUR							0,02	100000,00		0,03	100000,00
Warrant	DE000CQ28P58	GOLD 16TCIOPENC	EUR											
Warrant	DE000CXOQLG8	GOLD 900TCIOPENC	EUR							2,68	100000,00		2,69	100000,00
Warrant	DE000CW19XL4	GOLD 900TCIOPENC	EUR							2,80	250000,00		2,81	250000,00
Warrant	LU1298771202	GOLD 927TL OPENS	EUR							2,83	30000,00		2,84	30000,00
Warrant	LU1299483617	GOLD 927TL OPENS	EUR							2,85	30000,00		2,86	30000,00
Warrant	DE000CW19XM2	GOLD 950TCIOPENC	EUR							2,35	250000,00		2,36	250000,00
Warrant	DE000CXOQLH6	GOLD 950TCIOPENC	EUR							2,23	100000,00		2,24	100000,00
Warrant	DE000CW3BAL8	GOLD 950TCIOPENC	EUR							2,09	100000,00		2,10	100000,00
Warrant	LU1573517296	GOLD 950TCIOPENS	EUR							2,88	1000,00		2,89	1000,00
Warrant	LU1493267584	GOLD 950TCIOPENS	EUR							2,88	30000,00		2,89	30000,00
Warrant	DE000CW191A8	GOLD 980TCIOPENC	EUR							1,80	100000,00		1,81	100000,00
Warrant	LU1651025766	GOLD 1000P 1220S	EUR							0,26	90000,00		0,27	90000,00
Warrant	DE000CW19XN0	GOLD 1000TCIOPENC	EUR							1,90	250000,00		1,91	250000,00
Warrant	DE000CW19197	GOLD 1000TCIOPENC	EUR							1,61	100000,00		1,62	100000,00
Warrant	LU1493267667	GOLD 1000TCIOPENS	EUR							2,45	30000,00		2,46	30000,00
Warrant	LU1573517379	GOLD 1000TCIOPENS	EUR							2,45	1000,00		2,46	1000,00
Warrant	DE000CD09KD9	GOLD 1006TL OPENZ	EUR							2,68	90000,00		2,69	90000,00
Warrant	DE000CW19189	GOLD 1020TCIOPENC	EUR							1,43	100000,00		1,44	100000,00
Warrant	DE000CN1HHT8	GOLD 1023TL OPENZ	EUR							3,13	70000,00		3,14	70000,00
Warrant	DE000CX829N5	GOLD 1025TCIOPENC	EUR							2,22	250000,00		2,23	250000,00
Warrant	DE000CX82961	GOLD 1025TCIOPENC	EUR							1,95	100000,00		1,96	100000,00
Warrant	DE000CV2E760	GOLD 1025TL 0618Z	EUR							2,56	90000,00		2,57	90000,00
Warrant	LU1299483880	GOLD 1030TL OPENS	EUR							1,96	30000,00		1,97	30000,00
Warrant	LU1612147287	GOLD 1030TL OPENS	EUR							2,58	1000,00		2,59	1000,00
Warrant	DE000CB307H2	GOLD 1033TL OPENZ	EUR							2,46	100000,00		2,47	100000,00
Warrant	DE000CD09487	GOLD 1045TL OPENZ	EUR							2,91	80000,00		2,92	80000,00
Warrant	DE000CXOQLK0	GOLD 1050TCIOPENC	EUR							1,32	100000,00		1,33	100000,00
Warrant	DE000CX0Y489	GOLD 1050TCIOPENC	EUR							1,67	250000,00		1,68	250000,00
Warrant	LU1573517452	GOLD 1050TCIOPENS	EUR							2,03	1000,00		2,04	1000,00
Warrant	LU1493267741	GOLD 1050TCIOPENS	EUR							2,02	30000,00		2,03	30000,00
Warrant	DE000CQ4YVP3	GOLD 1050TL 0618C	EUR							2,37	100000,00		2,38	100000,00
Warrant	DE000CQ57284	GOLD 1050TL 0918C	EUR							2,44	100000,00		2,45	100000,00
Warrant	DE000CXOU1X8	GOLD 1058TCIOPENC	EUR							1,29	100000,00		1,30	100000,00
Warrant	DE000CXOU1Y6	GOLD 1060TCIOPENC	EUR							1,27	100000,00		1,28	100000,00
Warrant	DE000CXOU1J23	GOLD 1070TCIOPENC	EUR							1,18	100000,00		1,19	100000,00
Warrant	DE000DR1NBQ0	GOLD 1070TL OPENZ	EUR							2,16	100000,00		2,17	100000,00
Warrant	DE000CYOFT78	GOLD 1075TCIOPENC	EUR	1,57	1,57	1,57	1099,00	1	1,57	700	1,55	100000,00	1,56	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2E778	GOLD 1075TL 0618Z	EUR								2,16	100000,00	2,17	100000,00
Warrant	DE000CR25HT9	GOLD 1077TL OPENZ	EUR	2,64	2,71	2,60	47538,40	8	2,60	18040	2,59	90000,00	2,60	90000,00
Warrant	LU1328381865	GOLD 1082TL OPENS	EUR								1,56	20000,00	1,57	20000,00
Warrant	DE000CB3ANW5	GOLD 1098TL OPENZ	EUR								1,94	100000,00	1,95	100000,00
Warrant	LU1651025170	GOLD 1100P 1219S	EUR								0,21	90000,00	0,22	90000,00
Warrant	LU1651025923	GOLD 1100P 1220S	EUR								0,42	80000,00	0,43	80000,00
Warrant	DE000CX80CR5	GOLD 1100TCIOPENC	EUR								1,55	250000,00	1,56	250000,00
Warrant	LU1573517536	GOLD 1100TCIOPENS	EUR								1,61	1000,00	1,62	1000,00
Warrant	LU1573766679	GOLD 1100TCIOPENS	EUR								1,73	1000,00	1,74	1000,00
Warrant	LU1493267824	GOLD 1100TCIOPENS	EUR								1,56	30000,00	1,57	30000,00
Warrant	LU1612229093	GOLD 1100TCIOPENS	EUR								1,77	1000,00	1,78	1000,00
Warrant	DE000CQ4YQG2	GOLD 1100TL 0618C	EUR								1,97	100000,00	1,98	100000,00
Warrant	DE000CQ57Z92	GOLD 1100TL 0918C	EUR								2,04	100000,00	2,05	100000,00
Warrant	DE000CD09495	GOLD 1105TL OPENZ	EUR	2,32	2,32	2,32	1160,00	1	2,32	500	2,31	100000,00	2,32	100000,00
Warrant	DE000DR1NBW8	GOLD 1113TL OPENZ	EUR								1,81	100000,00	1,82	100000,00
Warrant	DE000CY683Q3	GOLD 1125P 0618C	EUR								0,02	250000,00	0,10	250000,00
Warrant	DE000CX82CW1	GOLD 1125TCIOPENC	EUR								1,38	250000,00	1,39	250000,00
Warrant	DE000CY10QA6	GOLD 1125TCIOPENC	EUR								1,47	250000,00	1,48	250000,00
Warrant	DE000CV2E786	GOLD 1125TL 0618Z	EUR								1,75	100000,00	1,76	100000,00
Warrant	LU1719534056	GOLD 1133TL OPENS	EUR								1,91	1000,00	1,92	1000,00
Warrant	LU1612147444	GOLD 1133TL OPENS	EUR								1,75	1000,00	1,76	1000,00
Warrant	LU1719408186	GOLD 1133TL OPENS	EUR								1,90	1000,00	1,91	1000,00
Warrant	DE000CB3D277	GOLD 1134TL OPENZ	EUR								1,64	150000,00	1,65	150000,00
Warrant	DE000CZ5L541	GOLD 1138TL OPENZ	EUR								1,98	100000,00	1,99	100000,00
Warrant	DE000CY68LT9	GOLD 1150P 0618C	EUR								0,02	250000,00	0,10	250000,00
Warrant	DE000CV2DNE5	GOLD 1150P 0618Z	EUR								0,02	200000,00	0,03	200000,00
Warrant	DE000CYOFGJ4	GOLD 1150TCIOPENC	EUR								1,19	250000,00	1,20	250000,00
Warrant	DE000CY12LU1	GOLD 1150TCIOPENC	EUR								1,00	100000,00	1,01	100000,00
Warrant	DE000CYOFFK4	GOLD 1150TCIOPENC	EUR	1,00	1,00	1,00	100,00	1	1,00	100	0,89	100000,00	0,90	100000,00
Warrant	LU1493268046	GOLD 1150TCIOPENS	EUR								1,15	30000,00	1,16	30000,00
Warrant	LU1573766836	GOLD 1150TCIOPENS	EUR								1,32	1000,00	1,33	1000,00
Warrant	LU1573517619	GOLD 1150TCIOPENS	EUR								1,19	1000,00	1,20	1000,00
Warrant	LU1612229176	GOLD 1150TCIOPENS	EUR								1,32	1000,00	1,33	1000,00
Warrant	DE000CQ4YQH0	GOLD 1150TL 0618C	EUR								1,56	100000,00	1,57	100000,00
Warrant	DE000CQ57ZA4	GOLD 1150TL 0918C	EUR								1,64	100000,00	1,65	100000,00
Warrant	DE000CD094A7	GOLD 1159TL OPENZ	EUR								1,77	100000,00	1,78	100000,00
Warrant	DE000DR2JCK7	GOLD 1169TL OPENZ	EUR								1,36	150000,00	1,37	150000,00
Warrant	DE000CY683R1	GOLD 1175P 0618C	EUR								0,02	250000,00	0,10	250000,00
Warrant	DE000CYOFTG3	GOLD 1175TCIOPENC	EUR	0,98	1,10	0,98	234425,72	96	1,00	223168	0,99	250000,00	1,00	250000,00
Warrant	DE000CYOFT86	GOLD 1175TCIOPENC	EUR								0,69	100000,00	0,70	100000,00
Warrant	DE000CV2E794	GOLD 1175TL 0618Z	EUR								1,35	150000,00	1,36	150000,00
Warrant	DE000CB3EQ51	GOLD 1177TL OPENZ	EUR								1,30	150000,00	1,31	150000,00
Warrant	LU1719534130	GOLD 1185TL OPENS	EUR								1,50	1000,00	1,51	1000,00
Warrant	LU1719408269	GOLD 1185TL OPENS	EUR								1,49	1000,00	1,50	1000,00
Warrant	LU1695224565	GOLD 1185TL OPENS	EUR								1,45	1000,00	1,46	1000,00
Warrant	DE000CZ8UYB5	GOLD 1187TL OPENZ	EUR								1,49	150000,00	1,50	150000,00
Warrant	DE000CV61E78	GOLD 1200C 0618Z	EUR								1,15	200000,00	1,16	100000,00
Warrant	DE000CV61E94	GOLD 1200C 0918Z	EUR								1,24	200000,00	1,25	100000,00
Warrant	NL0012643340	GOLD 1200P 0618B	EUR								0,01	51000,00	0,03	51000,00
Warrant	DE000CY68359	GOLD 1200P 0618C	EUR								0,03	250000,00	0,10	250000,00
Warrant	LU1612549326	GOLD 1200P 0618S	EUR								0,01	150000,00	0,02	149400,00
Warrant	DE000CV2DND7	GOLD 1200P 0618Z	EUR								0,02	200000,00	0,03	200000,00
Warrant	NL0012643357	GOLD 1200P 0918B	EUR								0,08	51000,00	0,09	51000,00
Warrant	DE000CV60W28	GOLD 1200P 0918Z	EUR								0,06	200000,00	0,07	200000,00
Warrant	NL0012363683	GOLD 1200P 1218B	EUR								0,16	51000,00	0,17	51000,00
Warrant	LU1612552973	GOLD 1200P 1218S	EUR								0,10	100000,00	0,11	100000,00
Warrant	NL0012641005	GOLD 1200P 1219B	EUR								0,40	51000,00	0,41	51000,00
Warrant	LU1651025337	GOLD 1200P 1219S	EUR								0,33	90000,00	0,34	90000,00
Warrant	LU1651026145	GOLD 1200P 1220S	EUR								0,61	80000,00	0,62	80000,00
Warrant	LU1573767057	GOLD 1200TCIOPENS	EUR								0,90	1000,00	0,91	1000,00
Warrant	LU1573517700	GOLD 1200TCIOPENS	EUR								0,77	1000,00	0,78	1000,00
Warrant	DE000CQ4YQJ6	GOLD 1200TL 0618C	EUR								1,16	100000,00	1,17	100000,00
Warrant	DE000CQ57ZB2	GOLD 1200TL 0918C	EUR								1,23	100000,00	1,24	100000,00
Warrant	DE000CE4UMW0	GOLD 1206TL OPENZ	EUR	1,12	1,12	1,12	1008,00	1	1,12	900	1,05	200000,00	1,06	200000,00
Warrant	DE000CD094B5	GOLD 1209TL OPENZ	EUR	1,36	1,36	1,36	2584,00	1	1,36	1900	1,27	150000,00	1,28	150000,00
Warrant	DE000CY68LR3	GOLD 1225C 0618C	EUR								0,95	250000,00	0,96	250000,00
Warrant	DE000CY683T7	GOLD 1225P 0618C	EUR								0,03	250000,00	0,10	250000,00
Warrant	DE000CQ29N18	GOLD 1225TCIOPENC	EUR								0,79	100000,00	0,80	100000,00
Warrant	DE000CQ4GQ31	GOLD 1225TCIOPENC	EUR								1,10	250000,00	1,11	250000,00
Warrant	DE000CV2E7A5	GOLD 1225TL 0618Z	EUR								0,94	200000,00	0,95	200000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE4UV65	GOLD 1233TL OPENZ	EUR								1,03	150000,00	1,04	150000,00
Warrant	LU1695225026	GOLD 1236TL OPENS	EUR	1,11	1,11	1,04	967,50	2	1,04	900	1,04	550,00	1,05	550,00
Warrant	LU1695121753	GOLD 1236TL OPENS	EUR								1,01	1000,00	1,02	1000,00
Warrant	LU1719408343	GOLD 1236TL OPENS	EUR								1,08	1000,00	1,09	1000,00
Warrant	LU1719534213	GOLD 1236TL OPENS	EUR								1,10	1000,00	1,11	1000,00
Warrant	LU1612147790	GOLD 1236TL OPENS	EUR											
Warrant	DE000CE4UMX8	GOLD 1237TL OPENZ	EUR	0,90	0,90	0,90	450,00	1	0,90	500	0,80	200000,00	0,81	200000,00
Warrant	DE000CY6B3D1	GOLD 1250C 0618C	EUR								0,75	250000,00	0,76	250000,00
Warrant	DE000CV2DN70	GOLD 1250C 0618Z	EUR								0,77	200000,00	0,78	100000,00
Warrant	LU1612550506	GOLD 1250C 0918S	EUR								0,91	60000,00	0,92	60000,00
Warrant	DE000CV60VX9	GOLD 1250C 0918Z	EUR								0,89	200000,00	0,90	200000,00
Warrant	NL0012640940	GOLD 1250P 0618B	EUR								0,05	51000,00	0,06	51000,00
Warrant	DE000CY6B3U5	GOLD 1250P 0618C	EUR								0,04	250000,00	0,10	250000,00
Warrant	LU1612549672	GOLD 1250P 0618S	EUR								0,03	100000,00	0,04	100000,00
Warrant	DE000CV2DNC9	GOLD 1250P 0618Z	EUR								0,04	200000,00	0,05	200000,00
Warrant	DE000CQ4Z8M1	GOLD 1250P 0918C	EUR								0,09	250000,00	0,10	250000,00
Warrant	LU1612552031	GOLD 1250P 0918S	EUR								0,10	100000,00	0,11	100000,00
Warrant	DE000CV60W36	GOLD 1250P 0918Z	EUR								0,11	200000,00	0,12	200000,00
Warrant	DE000CQ4FXT0	GOLD 1250P 1218C	EUR								0,18	250000,00	0,19	250000,00
Warrant	DE000CQ28BC2	GOLD 1250TCIOPENC	EUR	0,55	0,63	0,55	27630,00	10	0,61	46000	0,54	100000,00	0,55	100000,00
Warrant	DE000CQ28BK5	GOLD 1250TCIOPENC	EUR	0,92	0,92	0,92	460,00	1	0,92	500	0,84	250000,00	0,85	250000,00
Warrant	DE000CQ1RKJ9	GOLD 1250TCIOPENC	EUR											
Warrant	LU1695610441	GOLD 1250TCIOPENS	EUR								0,65	1000,00	0,66	1000,00
Warrant	LU1612229259	GOLD 1250TCIOPENS	EUR											
Warrant	DE000CQ4YQK4	GOLD 1250TL 0618C	EUR								0,75	100000,00	0,76	100000,00
Warrant	DE000CQ57ZC0	GOLD 1250TL 0918C	EUR								0,81	100000,00	0,82	100000,00
Warrant	LU1493268392	GOLD 1250TPIOPENS	EUR											
Warrant	DE000CE4UV73	GOLD 1258TL OPENZ	EUR								0,78	150000,00	0,79	150000,00
Warrant	DE000CV5YVW9	GOLD 1267TL OPENZ	EUR	0,59	0,59	0,59	11800,00	1	0,59	20000	0,56	200000,00	0,57	200000,00
Warrant	DE000CY6B3E9	GOLD 1275C 0618C	EUR								0,57	250000,00	0,58	250000,00
Warrant	DE000CY6BXV0	GOLD 1275P 0618C	EUR								0,06	250000,00	0,10	250000,00
Warrant	DE000CQ4FXR4	GOLD 1275P 0918C	EUR								0,16	250000,00	0,17	250000,00
Warrant	DE000CQ28T54	GOLD 1275TCIOPENC	EUR								0,35	100000,00	0,36	100000,00
Warrant	DE000CQ28TP6	GOLD 1275TCIOPENC	EUR								0,66	250000,00	0,67	250000,00
Warrant	DE000CQ29099	GOLD 1275TCIOPENC	EUR								0,68	250000,00	0,69	250000,00
Warrant	DE000CX3XYE6	GOLD 1275TCIOPENC	EUR											
Warrant	LU1695610797	GOLD 1275TCIOPENS	EUR								0,44	1000,00	0,45	1000,00
Warrant	LU1719360718	GOLD 1275TCIOPENS	EUR								0,47	1000,00	0,48	1000,00
Warrant	DE000CV62255	GOLD 1275TL 0618Z	EUR	0,60	0,60	0,60	1200,00	1	0,60	2000	0,53	200000,00	0,54	200000,00
Warrant	LU1695121837	GOLD 1288TL OPENS	EUR								0,60	1000,00	0,61	1000,00
Warrant	LU1695225539	GOLD 1288TL OPENS	EUR								0,63	1000,00	0,64	1000,00
Warrant	LU1719534304	GOLD 1288TL OPENS	EUR								0,69	1000,00	0,70	1000,00
Warrant	LU1719408426	GOLD 1288TL OPENS	EUR								0,67	1000,00	0,68	1000,00
Warrant	DE000CV5YVZ2	GOLD 1288TL OPENZ	EUR	0,49	0,59	0,49	9270,00	4	0,59	16000	0,48	150000,00	0,49	150000,00
Warrant	DE000CV5YVX7	GOLD 1297TL OPENZ	EUR	0,31	0,37	0,31	2212,00	3	0,31	7000	0,31	200000,00	0,32	200000,00
Warrant	NL0012426985	GOLD 1300C 0618B	EUR								0,48	51000,00	0,49	51000,00
Warrant	DE000CY6B3F6	GOLD 1300C 0618C	EUR								0,40	250000,00	0,41	250000,00
Warrant	LU1612548781	GOLD 1300C 0618S	EUR								0,44	80000,00	0,45	80000,00
Warrant	DE000CV2DN88	GOLD 1300C 0618Z	EUR								0,42	200000,00	0,43	200000,00
Warrant	NL0012640957	GOLD 1300C 0918B	EUR								0,68	51000,00	0,69	51000,00
Warrant	LU1612550845	GOLD 1300C 0918S	EUR								0,62	70000,00	0,63	70000,00
Warrant	DE000CV60VY7	GOLD 1300C 0918Z	EUR								0,58	150000,00	0,59	150000,00
Warrant	NL0012233712	GOLD 1300C 1218B	EUR	0,90	0,90	0,90	324,00	1	0,90	360	0,85	51000,00	0,86	51000,00
Warrant	NL0012644371	GOLD 1300P 0618B	EUR								0,15	51000,00	0,16	51000,00
Warrant	DE000CY6CLP5	GOLD 1300P 0618C	EUR								0,11	250000,00	0,12	250000,00
Warrant	LU1612549839	GOLD 1300P 0618S	EUR								0,11	90000,00	0,12	90000,00
Warrant	DE000CV2DNB1	GOLD 1300P 0618Z	EUR								0,09	200000,00	0,10	200000,00
Warrant	NL0012640973	GOLD 1300P 0918B	EUR								0,28	51000,00	0,29	51000,00
Warrant	DE000CQ4Z8N9	GOLD 1300P 0918C	EUR								0,19	250000,00	0,20	250000,00
Warrant	LU1612552387	GOLD 1300P 0918S	EUR								0,21	90000,00	0,22	90000,00
Warrant	DE000CV60W44	GOLD 1300P 0918Z	EUR								0,20	150000,00	0,21	150000,00
Warrant	NL0012363691	GOLD 1300P 1218B	EUR								0,39	51000,00	0,40	51000,00
Warrant	DE000CQ4FXU8	GOLD 1300P 1218C	EUR								0,29	250000,00	0,30	250000,00
Warrant	NL0012641013	GOLD 1300P 1219B	EUR								0,67	51000,00	0,68	51000,00
Warrant	DE000CX3Y4V9	GOLD 1300TCIOPENC	EUR											
Warrant	DE000CQ290A6	GOLD 1300TCIOPENC	EUR								0,48	250000,00	0,49	250000,00
Warrant	DE000CX514Y0	GOLD 1300TCIOPENC	EUR											
Warrant	LU1573767487	GOLD 1300TCIOPENS	EUR											
Warrant	DE000CQ4YQL2	GOLD 1300TL 0618C	EUR								0,33	100000,00	0,34	100000,00
Warrant	DE000CQ57ZD8	GOLD 1300TL 0918C	EUR								0,36	100000,00	0,37	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612649381	GOLD 1300TPIOPENS	EUR											
Warrant	LU1573541916	GOLD 1300TPIOPENS	EUR											
Warrant	DE000CV61U37	GOLD 1317TL OPENZ	EUR	0,30	0,30	0,23	1231,25	3	0,23	5075	0,19	150000,00	0,20	150000,00
Warrant	FR0012583243	GOLD 1320TS OPENS	EUR											
Warrant	DE000CY6B3G4	GOLD 1325C 0618C	EUR								0,29	250000,00	0,30	250000,00
Warrant	DE000CQ4ZX39	GOLD 1325C 0918C	EUR								0,50	250000,00	0,51	250000,00
Warrant	DE000CY70ME1	GOLD 1325P 0618C	EUR								0,18	250000,00	0,19	250000,00
Warrant	DE000CQ4FXS2	GOLD 1325P 0918C	EUR								0,30	250000,00	0,31	250000,00
Warrant	DE000CQ59AK2	GOLD 1325TCIOPENC	EUR								0,42	250000,00	0,43	250000,00
Warrant	DE000CQ59A08	GOLD 1325TCIOPENC	EUR								0,10	100000,00	0,11	100000,00
Warrant	DE000CQ58HD4	GOLD 1325TCIOPENC	EUR											
Warrant	DE000CQ58HJ1	GOLD 1325TCIOPENC	EUR											
Warrant	DE000CQ58H02	GOLD 1325TL 0618C	EUR											
Warrant	DE000CQ598T2	GOLD 1325TL 0618C	EUR								0,14	100000,00	0,15	100000,00
Warrant	DE000CQ598U0	GOLD 1325TL 0918C	EUR								0,15	100000,00	0,16	100000,00
Warrant	DE000CQ58H10	GOLD 1325TL 0918C	EUR											
Warrant	DE000CQ596U4	GOLD 1325TPIOPENC	EUR											
Warrant	DE000CQ597H9	GOLD 1325TPIOPENC	EUR											
Warrant	DE000CQ59617	GOLD 1325TS 0618C	EUR											
Warrant	DE000CQ59625	GOLD 1325TS 0918C	EUR											
Warrant	NL0012640932	GOLD 1350C 0618B	EUR								0,26	51000,00	0,27	51000,00
Warrant	DE000CY701K1	GOLD 1350C 0618C	EUR								0,20	250000,00	0,21	250000,00
Warrant	LU1612548948	GOLD 1350C 0618S	EUR								0,22	90000,00	0,23	90000,00
Warrant	DE000CV2DN96	GOLD 1350C 0618Z	EUR								0,20	200000,00	0,21	200000,00
Warrant	NL0012719553	GOLD 1350C 0918B	EUR								0,47	51000,00	0,48	51000,00
Warrant	DE000CQ4FXK9	GOLD 1350C 0918C	EUR								0,39	250000,00	0,40	250000,00
Warrant	LU1612551066	GOLD 1350C 0918S	EUR								0,40	80000,00	0,41	80000,00
Warrant	DE000CV60VZ4	GOLD 1350C 0918Z	EUR								0,37	100000,00	0,38	100000,00
Warrant	DE000CQ4FXN3	GOLD 1350C 1218C	EUR								0,54	250000,00	0,55	250000,00
Warrant	LU1651024793	GOLD 1350C 1218S	EUR								0,56	80000,00	0,57	80000,00
Warrant	NL0012710503	GOLD 1350P 0618B	EUR								0,34	51000,00	0,35	51000,00
Warrant	DE000CY71FC7	GOLD 1350P 0618C	EUR								0,30	250000,00	0,31	250000,00
Warrant	LU1612550258	GOLD 1350P 0618S	EUR	0,25	0,25	0,25	2500,00	1	0,25	10000	0,28	90000,00	0,29	80000,00
Warrant	DE000CV60VW1	GOLD 1350P 0618Z	EUR								0,29	200000,00	0,30	200000,00
Warrant	NL0012719561	GOLD 1350P 0918B	EUR								0,47	51000,00	0,48	51000,00
Warrant	DE000CQ4Z8P4	GOLD 1350P 0918C	EUR								0,37	250000,00	0,38	250000,00
Warrant	LU1612552890	GOLD 1350P 0918S	EUR								0,40	80000,00	0,41	80000,00
Warrant	DE000CV60W51	GOLD 1350P 0918Z	EUR								0,40	100000,00	0,41	100000,00
Warrant	DE000CQ4FXV6	GOLD 1350P 1218C	EUR								0,47	250000,00	0,48	250000,00
Warrant	DE000CQ58YS7	GOLD 1350TCIOPENC	EUR											
Warrant	DE000CQ58ZD6	GOLD 1350TCIOPENC	EUR											
Warrant	DE000CQ58XR1	GOLD 1350TL 0618C	EUR											
Warrant	DE000CQ58XS9	GOLD 1350TL 0918C	EUR											
Warrant	DE000CQ4YT10	GOLD 1350TPIOPENC	EUR								0,43	250000,00	0,44	250000,00
Warrant	DE000CQ58TL2	GOLD 1350TPIOPENC	EUR											
Warrant	DE000CQ592K4	GOLD 1350TPIOPENC	EUR								0,13	100000,00	0,14	100000,00
Warrant	LU1493268558	GOLD 1350TPIOPENS	EUR											
Warrant	LU1612229416	GOLD 1350TPIOPENS	EUR											
Warrant	LU1573767644	GOLD 1350TPIOPENS	EUR											
Warrant	DE000CQ58SA7	GOLD 1350TS 0618C	EUR											
Warrant	DE000CQ590W3	GOLD 1350TS 0618C	EUR								0,16	100000,00	0,17	100000,00
Warrant	DE000CQ58SB5	GOLD 1350TS 0918C	EUR											
Warrant	DE000CQ590X1	GOLD 1350TS 0918C	EUR								0,15	100000,00	0,16	100000,00
Warrant	DE000CV624P7	GOLD 1352TS OPENZ	EUR								0,15	200000,00	0,16	200000,00
Warrant	DE000CV60GW2	GOLD 1353TS OPENZ	EUR											
Warrant	DE000CV60GZ5	GOLD 1357TS OPENZ	EUR								0,23	150000,00	0,24	150000,00
Warrant	LU1612148335	GOLD 1358TS OPENS	EUR											
Warrant	LU1695226347	GOLD 1358TS OPENS	EUR											
Warrant	LU1719408699	GOLD 1358TS OPENS	EUR								0,53	1000,00	0,54	1000,00
Warrant	LU1719534486	GOLD 1358TS OPENS	EUR								0,54	1000,00	0,55	1000,00
Warrant	DE000CY6B3H2	GOLD 1375C 0618C	EUR								0,13	250000,00	0,14	250000,00
Warrant	DE000CQ4ZX47	GOLD 1375C 0918C	EUR								0,33	250000,00	0,34	250000,00
Warrant	DE000CY71JS5	GOLD 1375P 0618C	EUR								0,44	250000,00	0,45	250000,00
Warrant	DE000CQ4GCZ9	GOLD 1375P 0918C	EUR								0,50	250000,00	0,51	250000,00
Warrant	LU1695611258	GOLD 1375TPIOPENS	EUR								0,33	1000,00	0,34	1000,00
Warrant	DE000CQ58XT7	GOLD 1375TS 0618C	EUR								0,36	100000,00	0,37	100000,00
Warrant	DE000CV2E7C1	GOLD 1375TS 0618Z	EUR								0,31	200000,00	0,32	200000,00
Warrant	DE000CQ58XV3	GOLD 1375TS 0918C	EUR								0,33	100000,00	0,34	100000,00
Warrant	DE000CZ5LAC8	GOLD 1382TS OPENZ	EUR								0,39	200000,00	0,40	200000,00
Warrant	DE000CZ5L582	GOLD 1387TS OPENZ	EUR								0,53	150000,00	0,54	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012420616	GOLD 1400C 0618B	EUR								0,13	51000,00	0,14	51000,00
Warrant	DE000CY71A54	GOLD 1400C 0618C	EUR								0,09	250000,00	0,10	250000,00
Warrant	LU1612549169	GOLD 1400C 0618S	EUR								0,10	90000,00	0,11	90000,00
Warrant	DE000CV2DNA3	GOLD 1400C 0618Z	EUR	0,10	0,10	0,10	27,70	1	0,10	277	0,10	200000,00	0,11	200000,00
Warrant	NL0012640965	GOLD 1400C 0918B	EUR								0,31	51000,00	0,32	51000,00
Warrant	DE000CQ4FXL7	GOLD 1400C 0918C	EUR								0,26	250000,00	0,27	250000,00
Warrant	LU1612551496	GOLD 1400C 0918S	EUR								0,26	90000,00	0,27	90000,00
Warrant	DE000CV60W02	GOLD 1400C 0918Z	EUR								0,23	150000,00	0,24	150000,00
Warrant	NL0012233720	GOLD 1400C 1218B	EUR	0,52	0,52	0,52	260,00	1	0,52	500	0,48	51000,00	0,49	51000,00
Warrant	DE000CQ4FXP8	GOLD 1400C 1218C	EUR	0,42	0,42	0,42	4200,00	1	0,42	10000	0,38	250000,00	0,39	250000,00
Warrant	LU1477319146	GOLD 1400C 1218S	EUR								0,39	80000,00	0,40	80000,00
Warrant	NL0012640981	GOLD 1400C 1219B	EUR	1,03	1,03	1,03	1030,00	1	1,03	1000	1,01	51000,00	1,02	50000,00
Warrant	DE000CV61E86	GOLD 1400P 0618Z	EUR								0,59	200000,00	0,60	200000,00
Warrant	DE000CV61EA1	GOLD 1400P 0918Z	EUR								0,67	150000,00	0,68	150000,00
Warrant	DE000CQ4YTH4	GOLD 1400P 1218C	EUR								0,72	250000,00	0,73	250000,00
Warrant	NL0012710529	GOLD 1400P 1219B	EUR								1,03	51000,00	1,04	51000,00
Warrant	DE000CQ1NY50	GOLD 1400TPIOPENC	EUR								0,76	250000,00	0,77	250000,00
Warrant	LU1695611415	GOLD 1400TPIOPENS	EUR								0,53	1000,00	0,54	1000,00
Warrant	LU1612229507	GOLD 1400TPIOPENS	EUR								0,51	1000,00	0,52	1000,00
Warrant	LU1493268632	GOLD 1400TPIOPENS	EUR								0,47	30000,00	0,48	30000,00
Warrant	LU1573517965	GOLD 1400TPIOPENS	EUR								0,43	1000,00	0,44	1000,00
Warrant	LU157367990	GOLD 1400TPIOPENS	EUR								0,50	1000,00	0,51	1000,00
Warrant	DE000CQ4YQP3	GOLD 1400TS 0618C	EUR								0,53	100000,00	0,54	100000,00
Warrant	DE000CQ57ZH9	GOLD 1400TS 0918C	EUR								0,49	100000,00	0,50	100000,00
Warrant	LU1719408772	GOLD 1407TS OPENS	EUR								0,94	1000,00	0,95	1000,00
Warrant	LU1719534569	GOLD 1407TS OPENS	EUR								0,94	1000,00	0,95	1000,00
Warrant	LU1695226859	GOLD 1407TS OPENS	EUR								0,93	1000,00	0,94	1000,00
Warrant	DE000CR5V5A3	GOLD 1410TS OPENZ	EUR								0,76	150000,00	0,77	150000,00
Warrant	DE000CV60TU9	GOLD 1417TS OPENZ	EUR								0,67	200000,00	0,68	200000,00
Warrant	DE000CZ5LAB0	GOLD 1422TS OPENZ	EUR								0,71	200000,00	0,72	200000,00
Warrant	DE000CY72416	GOLD 1425C 0618C	EUR								0,08	250000,00	0,10	250000,00
Warrant	DE000CQ4ZX54	GOLD 1425C 0918C	EUR								0,22	250000,00	0,23	250000,00
Warrant	DE000CY71LE1	GOLD 1425TPIOPENC	EUR								0,91	250000,00	0,92	250000,00
Warrant	DE000CY914A1	GOLD 1425TPIOPENC	EUR								0,94	250000,00	0,95	250000,00
Warrant	DE000CX3Y4Y3	GOLD 1425TPIOPENC	EUR								0,46	250000,00	0,47	250000,00
Warrant	LU1719361104	GOLD 1425TPIOPENS	EUR								0,74	1000,00	0,75	1000,00
Warrant	DE000CV2E7D9	GOLD 1425TS 0618Z	EUR								0,70	200000,00	0,71	200000,00
Warrant	DE000CZ5KZF0	GOLD 1437TS OPENZ	EUR	0,91	1,01	0,91	2355,00	2	1,01	2500	1,03	150000,00	1,04	150000,00
Warrant	DE000CY6CRC0	GOLD 1450C 0618C	EUR								0,07	250000,00	0,10	250000,00
Warrant	DE000CV60VV3	GOLD 1450C 0618Z	EUR								0,05	200000,00	0,06	200000,00
Warrant	DE000CQ4FXM5	GOLD 1450C 0918C	EUR								0,18	250000,00	0,19	250000,00
Warrant	LU1651024447	GOLD 1450C 0918S	EUR								0,17	90000,00	0,18	90000,00
Warrant	DE000CV60W10	GOLD 1450C 0918Z	EUR								0,16	150000,00	0,17	150000,00
Warrant	DE000CQ4FXQ6	GOLD 1450C 1218C	EUR								0,28	250000,00	0,29	250000,00
Warrant	DE000CX02V02	GOLD 1450TPIOPENC	EUR								0,53	250000,00	0,54	250000,00
Warrant	DE000CX3YH9	GOLD 1450TPIOPENC	EUR								0,33	100000,00	0,34	100000,00
Warrant	DE000CX674Q8	GOLD 1450TPIOPENC	EUR								0,43	100000,00	0,44	100000,00
Warrant	LU1573768295	GOLD 1450TPIOPENS	EUR								0,90	1000,00	0,91	1000,00
Warrant	LU1695611688	GOLD 1450TPIOPENS	EUR								0,93	1000,00	0,94	1000,00
Warrant	LU1573518005	GOLD 1450TPIOPENS	EUR								0,83	1000,00	0,84	1000,00
Warrant	LU1493268715	GOLD 1450TPIOPENS	EUR								0,87	30000,00	0,88	30000,00
Warrant	LU1612229689	GOLD 1450TPIOPENS	EUR								0,91	1000,00	0,92	1000,00
Warrant	DE000CQ4YQQ1	GOLD 1450TS 0618C	EUR								0,93	100000,00	0,94	100000,00
Warrant	DE000CQ57ZJ5	GOLD 1450TS 0918C	EUR								0,87	100000,00	0,88	100000,00
Warrant	DE000CV60TV7	GOLD 1453TS OPENZ	EUR								0,96	200000,00	0,97	200000,00
Warrant	LU1416240080	GOLD 1455TS OPENS	EUR								0,98	30000,00	0,99	30000,00
Warrant	LU1719408855	GOLD 1455TS OPENS	EUR								1,34	1000,00	1,35	1000,00
Warrant	LU1695227238	GOLD 1455TS OPENS	EUR								1,33	1000,00	1,34	1000,00
Warrant	LU1719534643	GOLD 1455TS OPENS	EUR								1,35	1000,00	1,36	1000,00
Warrant	DE000CK95GC9	GOLD 1465TS OPENZ	EUR								1,06	200000,00	1,07	200000,00
Warrant	DE000CZ5KE2E3	GOLD 1472TS OPENZ	EUR								1,38	150000,00	1,39	150000,00
Warrant	DE000CX3YHH2	GOLD 1475TPIOPENC	EUR								0,87	250000,00	0,88	250000,00
Warrant	DE000CQ4YT28	GOLD 1475TPIOPENC	EUR								1,47	250000,00	1,48	250000,00
Warrant	DE000CX3YGU7	GOLD 1475TPIOPENC	EUR								0,53	100000,00	0,54	100000,00
Warrant	DE000CQ29NP7	GOLD 1475TPIOPENC	EUR								1,44	250000,00	1,45	250000,00
Warrant	DE000CY723D0	GOLD 1475TPIOPENC	EUR								0,98	100000,00	0,99	100000,00
Warrant	DE000CX49J94	GOLD 1475TPIOPENC	EUR								0,91	250000,00	0,92	250000,00
Warrant	DE000CQ58UG0	GOLD 1475TPIOPENC	EUR								1,50	250000,00	1,51	250000,00
Warrant	DE000CQ29N34	GOLD 1475TPIOPENC	EUR								1,09	100000,00	1,10	100000,00
Warrant	DE000CV2E7E7	GOLD 1475TS 0618Z	EUR								1,10	200000,00	1,11	200000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY71F98	GOLD 1500C 0618C	EUR								0,05	250000,00	0,10	250000,00
Warrant	NL0012420632	GOLD 1500C 1218B	EUR								0,26	51000,00	0,27	51000,00
Warrant	LU1452060228	GOLD 1500C 1218S	EUR								0,19	90000,00	0,20	90000,00
Warrant	NL0012640999	GOLD 1500C 1219B	EUR								0,73	51000,00	0,74	51000,00
Warrant	LU1477319229	GOLD 1500C 1219S	EUR								0,68	70000,00	0,69	70000,00
Warrant	DE000CX06MK4	GOLD 1500TPIOPENC	EUR								0,99	250000,00	1,00	250000,00
Warrant	DE000CX06LZ4	GOLD 1500TPIOPENC	EUR								0,65	100000,00	0,66	100000,00
Warrant	DE000CX48P71	GOLD 1500TPIOPENC	EUR								0,76	100000,00	0,77	100000,00
Warrant	DE000CX714U4	GOLD 1500TPIOPENC	EUR								1,21	250000,00	1,22	250000,00
Warrant	DE000CX713S0	GOLD 1500TPIOPENC	EUR								0,87	100000,00	0,88	100000,00
Warrant	LU1573518187	GOLD 1500TPIOPENS	EUR								1,23	1000,00	1,24	1000,00
Warrant	LU1612229762	GOLD 1500TPIOPENS	EUR								1,32	1000,00	1,33	1000,00
Warrant	LU1695611845	GOLD 1500TPIOPENS	EUR								1,34	1000,00	1,35	1000,00
Warrant	LU1493268806	GOLD 1500TPIOPENS	EUR								1,27	30000,00	1,28	30000,00
Warrant	LU1573768451	GOLD 1500TPIOPENS	EUR								1,30	1000,00	1,31	1000,00
Warrant	DE000CQ4YQR9	GOLD 1500TS 0618C	EUR								1,33	100000,00	1,34	100000,00
Warrant	DE000CQ57ZK3	GOLD 1500TS 0918C	EUR								1,26	100000,00	1,27	100000,00
Warrant	LU1416240163	GOLD 1504TS OPENS	EUR								1,38	30000,00	1,39	30000,00
Warrant	LU1695227667	GOLD 1504TS OPENS	EUR								1,74	1000,00	1,75	1000,00
Warrant	DE000CK9SGB1	GOLD 1505TS OPENZ	EUR								1,39	150000,00	1,40	150000,00
Warrant	DE000CZ5KZD5	GOLD 1507TS OPENZ	EUR								1,73	100000,00	1,74	100000,00
Warrant	DE000CQ4GRD4	GOLD 1525C 1218C	EUR								0,18	250000,00	0,19	250000,00
Warrant	DE000CV622T3	GOLD 1525TS 0618Z	EUR								1,50	150000,00	1,51	150000,00
Warrant	DE000CZ5KZC7	GOLD 1542TS OPENZ	EUR								2,08	100000,00	2,09	100000,00
Warrant	DE000CK9SGA3	GOLD 1545TS OPENZ	EUR								1,72	100000,00	1,73	100000,00
Warrant	DE000CX674R6	GOLD 1550TPIOPENC	EUR								1,21	100000,00	1,22	100000,00
Warrant	DE000CX3YEB2	GOLD 1550TPIOPENC	EUR								1,11	100000,00	1,12	100000,00
Warrant	DE000CX3YES6	GOLD 1550TPIOPENC	EUR								1,46	250000,00	1,47	250000,00
Warrant	DE000CQ57GB2	GOLD 1550TPIOPENC	EUR								2,11	250000,00	2,12	250000,00
Warrant	DE000CQ29TX8	GOLD 1550TPIOPENC	EUR								1,70	100000,00	1,71	100000,00
Warrant	LU1493268988	GOLD 1550TPIOPENS	EUR								1,67	30000,00	1,68	30000,00
Warrant	LU1612229846	GOLD 1550TPIOPENS	EUR								1,72	1000,00	1,73	1000,00
Warrant	LU1573518260	GOLD 1550TPIOPENS	EUR								1,63	1000,00	1,64	1000,00
Warrant	DE000CQ4YQS7	GOLD 1550TS 0618C	EUR								1,73	100000,00	1,74	100000,00
Warrant	DE000CQ57ZL1	GOLD 1550TS 0918C	EUR								1,65	100000,00	1,66	100000,00
Warrant	LU1612148509	GOLD 1552TS OPENS	EUR								2,12	1000,00	2,13	1000,00
Warrant	DE000CE8Y097	GOLD 1571TS OPENZ	EUR								2,37	100000,00	2,38	100000,00
Warrant	DE000CV2E7F4	GOLD 1575TS 0618Z	EUR								1,91	100000,00	1,92	100000,00
Warrant	DE000CE8Y030	GOLD 1575TS OPENZ	EUR								1,96	100000,00	1,97	100000,00
Warrant	LU1452060491	GOLD 1600C 1218S	EUR								0,11	90000,00	0,12	90000,00
Warrant	NL0012710511	GOLD 1600C 1219B	EUR								0,51	51000,00	0,52	51000,00
Warrant	LU1477319575	GOLD 1600C 1219S	EUR								0,49	80000,00	0,50	80000,00
Warrant	DE000CX3YNW9	GOLD 1600TPIOPENC	EUR								1,49	100000,00	1,50	100000,00
Warrant	DE000CX3YPS2	GOLD 1600TPIOPENC	EUR								1,86	250000,00	1,87	250000,00
Warrant	LU1493269010	GOLD 1600TPIOPENS	EUR								2,07	30000,00	2,08	30000,00
Warrant	LU1573518344	GOLD 1600TPIOPENS	EUR								2,04	1000,00	2,05	1000,00
Warrant	DE000CQ4YQT5	GOLD 1600TS 0618C	EUR								2,14	100000,00	2,15	100000,00
Warrant	DE000CQ57ZM9	GOLD 1600TS 0918C	EUR								2,05	100000,00	2,06	100000,00
Warrant	LU1612148764	GOLD 1601TS OPENS	EUR								2,52	1000,00	2,53	1000,00
Warrant	DE000CZ5KZA1	GOLD 1613TS OPENZ	EUR								2,79	80000,00	2,80	80000,00
Warrant	DE000CM95V45	GOLD 1620TS OPENZ	EUR								2,33	100000,00	2,34	100000,00
Warrant	DE000CV622U1	GOLD 1625TS 0618Z	EUR								2,31	100000,00	2,32	100000,00
Warrant	DE000CV2BUM7	GOLD 1642TS OPENZ	EUR								3,07	80000,00	3,08	80000,00
Warrant	LU1612148921	GOLD 1649TS OPENS	EUR								2,92	1000,00	2,93	1000,00
Warrant	DE000CV2BUH7	GOLD 1649TS OPENZ	EUR								2,56	90000,00	2,57	90000,00
Warrant	DE000CQ58XU5	GOLD 1650TS 0618C	EUR								2,56	100000,00	2,57	100000,00
Warrant	DE000CQ58XW1	GOLD 1650TS 0918C	EUR								2,47	100000,00	2,48	100000,00
Warrant	DE000CV5Y2X8	GOLD 1671TS OPENZ	EUR								3,37	70000,00	3,38	70000,00
Warrant	DE000CV607B2	GOLD 1679TS OPENZ	EUR								2,81	80000,00	2,82	80000,00
Warrant	LU1651024959	GOLD 1700C 1219S	EUR								0,39	80000,00	0,40	80000,00
Warrant	LU1651025501	GOLD 1700C 1220S	EUR	0,87	0,87	0,87	2610,00	1	0,87	3000	0,85	70000,00	0,86	70000,00
Warrant	DE000CM94EL8	GOLD 1706TS OPENZ	EUR								3,03	80000,00	3,04	80000,00
Warrant	DE000CV60TW5	GOLD 1710TS OPENZ	EUR								3,06	80000,00	3,07	80000,00
Warrant	DE000CM95AS8	GOLD 1746TS OPENZ	EUR								4,11	60000,00	4,12	60000,00
Warrant	DE000CM94EM6	GOLD 1797TS OPENZ	EUR								3,76	60000,00	3,77	60000,00
Warrant	LU1452060657	GOLD 1800C 1218S	EUR								0,04	100000,00	0,05	100000,00
Warrant	DE000CM95AT6	GOLD 1848TS OPENZ	EUR								5,14	40000,00	5,15	40000,00
Warrant	DE000CK9PBW4	GOLD 1935TS OPENZ	EUR								6,01	40000,00	6,02	40000,00
Warrant	FR0011294800	GOLD 1959TS OPENS	EUR											
Warrant	LU1452060731	GOLD 2000C 1218S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	FR0011294818	GOLD 2062TS OPENS	EUR											
Warrant	DE000CD09KG2	GOLD 840.TL OPENZ	EUR								4,03	60000,00	4,04	60000,00
Warrant	FR0010831446	GOLD 846.0TL OPENS	EUR								25,92	2000,00	25,93	2000,00
Warrant	DE000CD09KF4	GOLD 869.1TL OPENZ	EUR								3,80	60000,00	3,81	60000,00
Warrant	LU1298771111	GOLD 875.5TL OPENS	EUR								3,28	30000,00	3,29	30000,00
Warrant	DE000CD09KE7	GOLD 899.2TL OPENZ	EUR								3,55	70000,00	3,56	70000,00
Warrant	DE000CD09479	GOLD 917.7TL OPENZ	EUR								4,18	50000,00	4,19	50000,00
Warrant	DE000CB658C1	GOLD 930.9TL OPENZ	EUR								3,29	70000,00	3,30	70000,00
Warrant	DE000CD09KC1	GOLD 954.5TL OPENZ	EUR								3,10	80000,00	3,11	80000,00
Warrant	DE000CN1HHU6	GOLD 972.1TL OPENZ	EUR								3,64	60000,00	3,65	60000,00
Warrant	DE000CB658B3	GOLD 980.8TL OPENZ	EUR								2,89	80000,00	2,90	80000,00
Warrant	DE000CV28HU7	GTTPA 40.7TCIOPENZ	EUR								0,28	1500,00	0,31	1500,00
Warrant	DE000CD09S20	GTTPA14.81TCIOPENZ	EUR	0,93	0,93	0,93			0,93		0,89	1500,00	0,92	1500,00
Warrant	DE000CD208J4	GTTPA19.55TCIOPENZ	EUR	0,82	0,82	0,82			0,82		0,78	1500,00	0,81	1500,00
Warrant	DE000CD20Gf9	GTTPA21.91TCIOPENZ	EUR	0,76	0,76	0,76			0,76		0,73	1500,00	0,76	1500,00
Warrant	DE000CD9D587	GTTPA24.18TCIOPENZ	EUR	0,71	0,71	0,71			0,71		0,67	1500,00	0,70	1500,00
Warrant	DE000CD9DR93	GTTPA26.46TCIOPENZ	EUR	0,66	0,66	0,66			0,66		0,62	1500,00	0,65	1500,00
Warrant	DE000CD9ETZ2	GTTPA28.71TCIOPENZ	EUR	0,60	0,60	0,60			0,60		0,56	1500,00	0,59	1500,00
Warrant	DE000CD9FNE7	GTTPA30.94TCIOPENZ	EUR	0,55	0,55	0,55			0,55		0,51	1500,00	0,54	1500,00
Warrant	DE000CE8Z1X5	GTTPA34.21TCIOPENZ	EUR								0,43	1500,00	0,46	1500,00
Warrant	DE000CE8Z9M1	GTTPA37.48TCIOPENZ	EUR								0,36	1500,00	0,39	1500,00
Warrant	DE000CV2EW29	GTTPA43.89TCIOPENZ	EUR								0,20	1500,00	0,23	1500,00
Warrant	DE000CV5Y3P5	GTTPA49.19TCIOPENZ	EUR	0,09	0,09	0,08	277,35	3	0,08	3415	0,08	500,00	0,11	1500,00
Warrant	DE000CW4UZU4	HEINK 65TCIOPENZ	EUR								2,37	5000,00	2,43	5000,00
Warrant	DE000CV2CRT6	HEINK53.68TCIOPENZ	EUR								7,20	750,00	7,26	750,00
Warrant	DE000CV2CW21	HEINK69.32TCIOPENZ	EUR								2,08	1500,00	2,11	1500,00
Warrant	DE000CX05NN8	HERMS 300TCIOPENZ	EUR								1,79	4000,00	1,84	4000,00
Warrant	DE000CX06M66	HERMS 310TCIOPENZ	EUR								1,69	4000,00	1,74	4000,00
Warrant	DE000CX3Z3N7	HERMS 330TCIOPENZ	EUR								1,62	4000,00	1,67	4000,00
Warrant	DE000CX681S9	HERMS 340TCIOPENZ	EUR								1,41	4000,00	1,46	4000,00
Warrant	DE000CX66U97	HERMS 350TCIOPENZ	EUR								1,30	4000,00	1,35	4000,00
Warrant	DE000CX69T89	HERMS 360TCIOPENZ	EUR								1,21	4000,00	1,26	4000,00
Warrant	DE000CX69TT8	HERMS 360TCIOPENZ	EUR								1,36	4000,00	1,41	4000,00
Warrant	DE000CD24B12	HERMS 315.TCIOPENZ	EUR	1,80	1,80	1,80			1,80		1,86	3000,00	1,89	3000,00
Warrant	DE000CE4WAT7	HERMS 397.TCIOPENZ	EUR	1,01	1,03	1,01	103,00	1	1,03	100	1,06	3000,00	1,09	3000,00
Warrant	DE000CK9S0U8	HERMS202.9TCIOPENZ	EUR	16,78	16,78	16,78			16,78		17,11	500,00	17,25	500,00
Warrant	DE000CK9S0L7	HERMS248.7TCIOPENZ	EUR	2,44	2,44	2,44			2,44		2,50	3000,00	2,53	3000,00
Warrant	DE000CR5T288	HERMS282.5TCIOPENZ	EUR	2,12	2,12	2,12			2,12		2,17	3000,00	2,20	3000,00
Warrant	LU1493092503	HERMS327.8TCIOPENZ	EUR	4,51	4,51	4,51			4,51		4,51	3400,00		
Warrant	DE000CD5P6Z6	HERMS345.8TCIOPENZ	EUR	1,50	1,50	1,50			1,50		1,56	3000,00	1,59	3000,00
Warrant	DE000CV5YL84	HMB 102.8TCIOPENZ	EUR	0,50	0,50	0,50	35,00	1	0,50	70	0,51	30000,00	0,53	30000,00
Warrant	DE000CV61LB4	HMB 81.94TCIOPENZ	EUR								0,90	30000,00	0,92	30000,00
Warrant	DE000CE8VVW6	HSBC 4.85TCIOPENZ	EUR								1,11	15000,00	1,16	15000,00
Warrant	DE000CE8VVW8	HSBC 5.58TCIOPENZ	EUR								0,70	15000,00	0,75	15000,00
Warrant	DE000CV5Y3T7	HSBC 6.62TCIOPENZ	EUR											
Warrant	DE000CV2CS76	IBERD 3.94TCIOPENZ	EUR								1,08	40000,00	1,10	40000,00
Warrant	DE000CV2D465	IBERD 5.52TCIOPENZ	EUR								0,32	40000,00	0,34	40000,00
Warrant	DE000CK9N9Z3	IBEX 5370TCIOPENZ	EUR								8,54	102000,00	8,66	102000,00
Warrant	DE000CK9NHT2	IBEX 6070TCIOPENZ	EUR								7,17	116000,00	7,29	115700,00
Warrant	DE000CK9P0U1	IBEX 6670TCIOPENZ	EUR								5,99	135000,00	6,11	135000,00
Warrant	DE000CZ5N5E8	IBEX 7300TCIOPENZ	EUR								4,75	150000,00	4,87	150000,00
Warrant	DE000CD5NK35	IBEX 7830TCIOPENZ	EUR								3,70	150000,00	3,82	150000,00
Warrant	DE000CQ4XS8	IBEX 8000TCIOPENZ	EUR								2,99	50000,00	3,02	50000,00
Warrant	DE000CQ4Y530	IBEX 8000TCIOPENZ	EUR								3,28	50000,00	3,31	50000,00
Warrant	DE000CQ584D6	IBEX 8000TL 0618C	EUR								2,87	50000,00	2,90	50000,00
Warrant	DE000CD5Q2E9	IBEX 8350TCIOPENZ	EUR								2,69	150000,00	2,81	150000,00
Warrant	DE000CY913U1	IBEX 8500TCIOPENZ	EUR								1,91	50000,00	1,94	50000,00
Warrant	DE000CY91499	IBEX 8500TCIOPENZ	EUR								2,22	50000,00	2,25	50000,00
Warrant	LU1612159456	IBEX 8500TCIOPENZ	EUR								1,22	75000,00	1,24	75000,00
Warrant	DE000CQ4Y1J3	IBEX 8500TL 0618C	EUR								1,89	50000,00	1,92	50000,00
Warrant	LU1612160546	IBEX 8652TL OPENS	EUR								1,19	75000,00	1,21	75000,00
Warrant	LU1612159530	IBEX 8700TCIOPENZ	EUR								1,01	75000,00	1,03	75000,00
Warrant	LU1612160892	IBEX 8858TL OPENS	EUR								1,00	75000,00	1,02	75000,00
Warrant	DE000CE4TS55	IBEX 8870TCIOPENZ	EUR								1,66	150000,00	1,78	150000,00
Warrant	DE000CY912Q1	IBEX 9000TCIOPENZ	EUR								1,21	50000,00	1,24	50000,00
Warrant	DE000CY912F4	IBEX 9000TCIOPENZ	EUR								0,89	50000,00	0,92	50000,00
Warrant	LU1612159704	IBEX 9000TCIOPENZ	EUR								0,71	75000,00	0,73	75000,00
Warrant	DE000CQ4G3R4	IBEX 9000TL 0618C	EUR								0,94	50000,00	0,97	50000,00
Warrant	DE000CQ4Y8H2	IBEX 9200TCIOPENZ	EUR								0,59	50000,00	0,62	50000,00
Warrant	DE000CQ4ZVU0	IBEX 9200TCIOPENZ	EUR								1,00	50000,00	1,03	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ57MJ3	IBEX 9200TL 0618C	EUR								0,58	50000,00	0,61	50000,00
Warrant	LU1612161197	IBEX 9270TL OPENS	EUR								0,59	75000,00	0,61	75000,00
Warrant	DE000CQ4Y548	IBEX 9300TCIOPENC	EUR								0,74	50000,00	0,77	50000,00
Warrant	DE000CV61208	IBEX 9380TCIOPENZ	EUR								0,66	150000,00	0,78	150000,00
Warrant	DE000CQ59609	IBEX 9500TL 0618C	EUR											
Warrant	DE000CQ590V5	IBEX 9500TS 0618C	EUR											
Warrant	DE000CQ58KF3	IBEX 9500TS 0618C	EUR											
Warrant	DE000CV61Q41	IBEX 9620TPIOPENZ	EUR											
Warrant	DE000CV62736	IBEX 9658TPIOPENZ	EUR								0,59	150000,00	0,71	150000,00
Warrant	DE000CQ57QG0	IBEX 9900TPIOPENC	EUR								0,73	50000,00	0,76	50000,00
Warrant	DE000CQ4Y423	IBEX 10000TPIOPENC	EUR								0,87	50000,00	0,90	50000,00
Warrant	DE000CQ4Y563	IBEX 10000TPIOPENC	EUR								1,23	50000,00	1,26	50000,00
Warrant	DE000CQ4Y1M7	IBEX 10000TS 0618C	EUR								1,22	50000,00	1,25	50000,00
Warrant	DE000CQ4X958	IBEX 10100TPIOPENC	EUR								1,05	50000,00	1,08	50000,00
Warrant	DE000CQ4YL00	IBEX 10100TS 0618C	EUR								1,43	50000,00	1,46	50000,00
Warrant	DE000CV5ZFX7	IBEX 10110TPIOPENZ	EUR								1,59	150000,00	1,71	150000,00
Warrant	DE000CQ4X9T6	IBEX 10200TPIOPENC	EUR								1,25	50000,00	1,28	50000,00
Warrant	DE000CQ4YL18	IBEX 10200TS 0618C	EUR								1,64	50000,00	1,67	50000,00
Warrant	DE000CQ4X9U4	IBEX 10300TPIOPENC	EUR								1,45	50000,00	1,48	50000,00
Warrant	DE000CQ4YL26	IBEX 10300TS 0618C	EUR								1,84	50000,00	1,87	50000,00
Warrant	DE000CQ4HG40	IBEX 10400TPIOPENC	EUR								1,64	50000,00	1,67	50000,00
Warrant	DE000CQ1PJ73	IBEX 10400TPIOPENC	EUR											
Warrant	DE000CQ4YL34	IBEX 10400TS 0618C	EUR								2,04	50000,00	2,07	50000,00
Warrant	DE000CQ57R43	IBEX 10500TPIOPENC	EUR								2,30	50000,00	2,33	50000,00
Warrant	DE000CQ4G982	IBEX 10500TS 0618C	EUR								2,24	50000,00	2,27	50000,00
Warrant	DE000CR2VWE4	IBEX 10600TPIOPENZ	EUR								2,60	150000,00	2,72	150000,00
Warrant	DE000CQ4G3X2	IBEX 10600TS 0618C	EUR								2,44	50000,00	2,47	50000,00
Warrant	DE000CQ4G3Y0	IBEX 10700TS 0618C	EUR								2,64	50000,00	2,67	50000,00
Warrant	DE000CQ28MC9	IBEX 10800TPIOPENC	EUR								2,59	50000,00	2,62	50000,00
Warrant	DE000CQ4G3Z7	IBEX 10800TS 0618C	EUR								2,84	50000,00	2,87	50000,00
Warrant	DE000CQ28YH3	IBEX 10900TPIOPENC	EUR								2,47	50000,00	2,50	50000,00
Warrant	DE000CY928M6	IBEX 10900TPIOPENC	EUR								2,18	50000,00	2,21	50000,00
Warrant	DE000CY912T5	IBEX 10900TPIOPENC	EUR								2,43	50000,00	2,46	50000,00
Warrant	DE000CQ4G305	IBEX 10900TS 0618C	EUR								3,04	50000,00	3,07	50000,00
Warrant	DE000CQ293X2	IBEX 11000TPIOPENC	EUR								2,67	50000,00	2,70	50000,00
Warrant	DE000CY92CT4	IBEX 11000TPIOPENC	EUR								2,38	50000,00	2,41	50000,00
Warrant	DE000CQ4Y035	IBEX 11000TPIOPENC	EUR								3,25	50000,00	3,28	50000,00
Warrant	DE000CQ4G313	IBEX 11000TS 0618C	EUR								3,24	50000,00	3,27	50000,00
Warrant	DE000CE4X6A8	IBEX 11090TPIOPENZ	EUR								3,58	150000,00	3,70	150000,00
Warrant	LU1612159969	IBEX 11200TPIOPENZ	EUR								1,50	75000,00	1,52	75000,00
Warrant	LU1612161353	IBEX 11252TS OPENS	EUR								1,79	75000,00	1,81	75000,00
Warrant	LU1612161510	IBEX 11446TS OPENS	EUR								1,98	75000,00	2,00	75000,00
Warrant	DE000CQ1NY43	IBEX 11500TPIOPENC	EUR								3,79	50000,00	3,82	50000,00
Warrant	DE000CY912N8	IBEX 11500TPIOPENC	EUR								3,21	50000,00	3,24	50000,00
Warrant	DE000CY912U3	IBEX 11500TPIOPENC	EUR								3,63	50000,00	3,66	50000,00
Warrant	DE000CQ4HG57	IBEX 11500TPIOPENC	EUR								3,82	50000,00	3,85	50000,00
Warrant	DE000CQ283K0	IBEX 11500TPIOPENC	EUR								3,95	50000,00	3,98	50000,00
Warrant	LU1612160116	IBEX 11500TPIOPENZ	EUR								1,80	75000,00	1,82	75000,00
Warrant	DE000CR7KUX0	IBEX 11500TPIOPENZ	EUR								4,44	130000,00	4,56	130000,00
Warrant	DE000CQ4G321	IBEX 11500TS 0618C	EUR								4,24	50000,00	4,27	50000,00
Warrant	LU1612161783	IBEX 11640TS OPENS	EUR								2,18	75000,00	2,20	75000,00
Warrant	DE000CE4X692	IBEX 11990TPIOPENZ	EUR								5,42	150000,00	5,54	150000,00
Warrant	DE000CY912P3	IBEX 12000TPIOPENC	EUR								4,19	50000,00	4,22	50000,00
Warrant	DE000CY928N4	IBEX 12000TPIOPENC	EUR								4,34	50000,00	4,37	50000,00
Warrant	DE000CQ28315	IBEX 12000TPIOPENC	EUR								4,52	50000,00	4,55	50000,00
Warrant	LU1612160389	IBEX 12000TPIOPENZ	EUR								2,29	75000,00	2,31	75000,00
Warrant	DE000CQ4G339	IBEX 12000TS 0618C	EUR								5,24	50000,00	5,27	50000,00
Warrant	DE000CE8W026	IBEX 12480TPIOPENZ	EUR								6,42	150000,00	6,54	150000,00
Warrant	DE000CE8WU37	IBEX 12970TPIOPENZ	EUR								7,42	150000,00	7,54	150000,00
Warrant	DE000CV60CZ4	IBM 125TL 0418Z	EUR								1,12	150000,00	1,13	150000,00
Warrant	DE000CV60CY7	IBM 140TL 0418Z	EUR								0,52	150000,00	0,53	150000,00
Warrant	DE000CD5P7G4	IBM 177.8TPIOPENZ	EUR		0,75	0,75	0,75		0,75		0,69	300000,00	0,70	300000,00
Warrant	LU1612589975	ICADE 67C 0618S	EUR		1,87	1,87	1,87		1,87		1,84	245,00	1,90	245,00
Warrant	LU1612053626	ICADE 78C 0618S	EUR		0,55	0,55	0,55		0,55		0,52	1000,00	0,58	1000,00
Warrant	LU1612590122	ICADE 78P 0618S	EUR		1,26	1,26	1,26		1,26		1,23	550,00	1,29	550,00
Warrant	LU1719625524	ICADE 80C 0618S	EUR		0,41	0,41	0,41		0,41		0,38	750,00	0,44	750,00
Warrant	LU1719625797	ICADE 80C 0918S	EUR		0,80	0,80	0,80		0,80		0,77	750,00	0,83	750,00
Warrant	DE000CD07NN6	ICADE42.22TCIOPENZ	EUR		1,93	1,93	1,93		1,93		1,89	1000,00	1,93	1000,00
Warrant	DE000CN1FBW9	ICADE48.15TCIOPENZ	EUR		1,64	1,64	1,64		1,64		1,61	1000,00	1,65	1000,00
Warrant	DE000CR7PND6	ICADE53.63TCIOPENZ	EUR		1,38	1,38	1,38		1,38		1,34	1000,00	1,38	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD21M23	ICADE58.85TCIOPENZ	EUR	1,13	1,13	1,13			1,13		1,09	1000,00	1,13	1000,00
Warrant	DE000CE8WAH3	ICADE64.03TCIOPENZ	EUR							0,85	1000,00	0,89	1000,00	
Warrant	DE000CE8XPK3	ICADE69.18TCIOPENZ	EUR							0,60	1000,00	0,64	1000,00	
Warrant	DE000CD5PC74	IFSfu 9594TCIOPENZ	EUR							12,76	10000,00	12,78	10000,00	
Warrant	DE000CK9PSY4	IFSfu11177TCIOPENZ	EUR							11,21	10000,00	11,23	10000,00	
Warrant	DE000CK9PSX6	IFSfu12913TCIOPENZ	EUR							9,50	10000,00	9,56	10000,00	
Warrant	DE000CZ8UME4	IFSfu14391TCIOPENZ	EUR							8,06	10000,00	8,12	10000,00	
Warrant	DE000CE4TQK8	IFSfu15127TCIOPENZ	EUR							7,36	10000,00	7,38	10000,00	
Warrant	DE000CE4TQL6	IFSfu15905TCIOPENZ	EUR							6,60	10000,00	6,62	10000,00	
Warrant	DE000CE4TQM4	IFSfu16723TCIOPENZ	EUR							5,80	10000,00	5,82	10000,00	
Warrant	DE000CE4TQN2	IFSfu17582TCIOPENZ	EUR							4,97	10000,00	4,99	10000,00	
Warrant	DE000CE8XEK7	IFSfu18606TCIOPENZ	EUR							3,97	10000,00	3,99	10000,00	
Warrant	DE000CE8XEL5	IFSfu19631TCIOPENZ	EUR							2,97	10000,00	2,99	10000,00	
Warrant	DE000CV5YUA7	IFSfu20647TCIOPENZ	EUR							1,98	10000,00	2,00	10000,00	
Warrant	DE000CV60XQ9	IFSfu22768TCIOPENZ	EUR							1,39	10000,00	1,40	10000,00	
Warrant	DE000CE8XEN1	IFSfu24718TCIOPENZ	EUR							3,44	10000,00	3,46	10000,00	
Warrant	DE000CE8XEP6	IFSfu26180TCIOPENZ	EUR							4,94	10000,00	4,96	10000,00	
Warrant	DE000CE8XEQ4	IFSfu27642TCIOPENZ	EUR							6,44	10000,00	6,46	10000,00	
Warrant	LU1719590801	ILIAD 120TCIOPENS	EUR	2,14	2,14	2,14			2,14	2,11	10000,00	2,16	10000,00	
Warrant	DE000CV61R08	ILIAD 130TL 0618Z	EUR							0,63	3000,00	0,66	3000,00	
Warrant	LU1719590983	ILIAD 135TCIOPENS	EUR	1,40	1,40	1,40			1,40	1,37	10000,00	1,42	10000,00	
Warrant	DE000CV61LP4	ILIAD 140TL 0618Z	EUR							0,43	3000,00	0,46	3000,00	
Warrant	DE000CV61NT2	ILIAD 150P 0618Z	EUR							0,22	2250,00	0,24	2250,00	
Warrant	NL0012721054	ILIAD 150P 0918B	EUR	0,22	0,22	0,22			0,22	0,20	75000,00	0,23	75000,00	
Warrant	DE000CV61NS4	ILIAD 150P 0918Z	EUR							0,45	2250,00	0,47	2250,00	
Warrant	DE000CV61NU0	ILIAD 150P 1218Z	EUR							0,59	2250,00	0,62	2250,00	
Warrant	DE000CW40FG7	ILIAD 150TCIOPENC	EUR											
Warrant	DE000CW40ELO	ILIAD 150TCIOPENC	EUR											
Warrant	LU1719591015	ILIAD 150TCIOPENS	EUR	0,67	0,67	0,67			0,67	0,64	10000,00	0,69	10000,00	
Warrant	DE000CV604L8	ILIAD 150TL 0618Z	EUR							0,24	3000,00	0,27	3000,00	
Warrant	LU1383128524	ILIAD 155TCIOPENS	EUR											
Warrant	NL0012721005	ILIAD 160P 0618B	EUR	0,19	0,19	0,19			0,19	0,18	75000,00	0,19	75000,00	
Warrant	DE000CV604K0	ILIAD 160TL 0618Z	EUR							0,04	3000,00	0,08	3000,00	
Warrant	DE000HV19YC2	ILIAD 165C 0918T	EUR							0,50	20000,00	0,53	20000,00	
Warrant	DE000CV61FL5	ILIAD 165P 0618Z	EUR							0,52	2250,00	0,56	2250,00	
Warrant	DE000HV19YE8	ILIAD 165P 0918T	EUR							0,74	14000,00	0,77	14000,00	
Warrant	DE000CV61FK7	ILIAD 165P 0918Z	EUR							0,78	2250,00	0,82	2250,00	
Warrant	DE000CV61FJ9	ILIAD 170C 0618Z	EUR							0,23	2250,00	0,26	2250,00	
Warrant	DE000CV61SR5	ILIAD 170C 0918Z	EUR							0,45	2250,00	0,48	2250,00	
Warrant	NL0012721013	ILIAD 170P 0618B	EUR	0,30	0,30	0,30			0,30	0,29	75000,00	0,30	75000,00	
Warrant	NL0012721062	ILIAD 170P 0918B	EUR	0,43	0,43	0,43			0,43	0,41	75000,00	0,44	75000,00	
Warrant	DE000HV16160	ILIAD 175P 0618T	EUR							0,84	12000,00	0,87	12000,00	
Warrant	NL0012720981	ILIAD 180C 0618B	EUR	0,06	0,06	0,06			0,06	0,05	75000,00	0,06	75000,00	
Warrant	DE000HV19YB4	ILIAD 180C 0618T	EUR							0,09	50000,00	0,11	50000,00	
Warrant	NL0012721021	ILIAD 180C 0918B	EUR	0,16	0,16	0,16			0,16	0,14	75000,00	0,17	75000,00	
Warrant	DE000HV19YD0	ILIAD 180C 0918T	EUR							0,25	40500,00	0,27	40500,00	
Warrant	NL0012629018	ILIAD 180P 0618B	EUR	0,45	0,45	0,45			0,45	0,44	75000,00	0,45	75000,00	
Warrant	DE000CV2F6Q2	ILIAD 180P 0618Z	EUR							1,03	1500,00	1,09	1500,00	
Warrant	DE000HV19YF5	ILIAD 180P 0918T	EUR							1,22	8500,00	1,26	8500,00	
Warrant	DE000CV618D5	ILIAD 180P 0918Z	EUR							1,25	1500,00	1,30	1500,00	
Warrant	LU1719591106	ILIAD 180TCIOPENS	EUR	1,08	1,08	1,08			1,08	1,05	10000,00	1,10	10000,00	
Warrant	DE000CV627W6	ILIAD 180TS 0618Z	EUR							0,38	3000,00	0,41	3000,00	
Warrant	DE000CV61FH3	ILIAD 185C 0618Z	EUR							0,07	2250,00	0,09	2250,00	
Warrant	DE000CV61FG5	ILIAD 185C 0918Z	EUR							0,23	2250,00	0,25	2250,00	
Warrant	LU1493094111	ILIAD 185TCIOPENS	EUR											
Warrant	DE000CV61SQ7	ILIAD 190C 0319Z	EUR							0,41	2250,00	0,44	2250,00	
Warrant	NL0012720999	ILIAD 190C 0618B	EUR	0,03	0,03	0,03			0,03	0,02	75000,00	0,03	75000,00	
Warrant	NL0012721039	ILIAD 190C 0918B	EUR	0,11	0,11	0,11			0,11	0,09	75000,00	0,12	75000,00	
Warrant	DE000CV61HN7	ILIAD 190C 1218Z	EUR							0,30	2250,00	0,32	2250,00	
Warrant	NL0012707962	ILIAD 190P 0918B	EUR	0,71	0,71	0,71			0,71	0,69	75000,00	0,72	75000,00	
Warrant	LU1650860072	ILIAD 190TL 0618S	EUR											
Warrant	DE000CV61LR0	ILIAD 190TS 0618Z	EUR							0,58	3000,00	0,61	3000,00	
Warrant	DE000HV17614	ILIAD 195P 0618T	EUR							1,70	5900,00	1,76	5900,00	
Warrant	LU1719591288	ILIAD 195TCIOPENS	EUR	1,84	1,84	1,84			1,84	1,81	10000,00	1,86	10000,00	
Warrant	NL0012639835	ILIAD 200C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	75000,00	0,03	75000,00	
Warrant	LU1612591872	ILIAD 200C 0618S	EUR	0,08	0,08	0,07	1600,00	1	0,07	20000	0,06	1500,00	0,08	1500,00
Warrant	DE000HV142A4	ILIAD 200C 0618T	EUR							0,01	50000,00	0,02	50000,00	
Warrant	DE000CV5Y027	ILIAD 200C 0618Z	EUR							0,00	2250,00	0,02	2250,00	
Warrant	NL0012721047	ILIAD 200C 0918B	EUR	0,07	0,07	0,07			0,07	0,05	75000,00	0,08	75000,00	
Warrant	DE000HV17A49	ILIAD 200C 0918T	EUR	0,10	0,10	0,10	960,00	1	0,10	10000	0,08	50000,00	0,10	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV618A1	ILIAD 200C 0918Z	EUR								0,10	2250,00	0,11	2250,00
Warrant	DE000HV15311	ILIAD 200P 0618T	EUR								1,95	5200,00	2,01	5200,00
Warrant	DE000CV2C6Y9	ILIAD 200P 0618Z	EUR								1,90	1500,00	2,03	1500,00
Warrant	DE000HV17630	ILIAD 200P 0918T	EUR								2,03	5000,00	2,11	5000,00
Warrant	DE000CV61LQ2	ILIAD 200TS 0618Z	EUR								0,78	3000,00	0,81	3000,00
Warrant	LU1650989350	ILIAD 205TPIOPIENS	EUR											
Warrant	LU1719480888	ILIAD 209TS OPENS	EUR	2,95	2,95	2,95			2,95		2,92	10000,00	2,97	10000,00
Warrant	NL0012643688	ILIAD 210C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	LU1612592094	ILIAD 210C 0618S	EUR	0,07	0,07	0,04	117,60	11	0,04	1680	0,07	21320,00	0,40	1000,00
Warrant	DE000HV17A23	ILIAD 210C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17606	ILIAD 210P 0618T	EUR								2,43	4200,00	2,50	4200,00
Warrant	LU1573707665	ILIAD 210TICIOPIENS	EUR											
Warrant	LU1547708013	ILIAD 210TICIOPIENS	EUR											
Warrant	LU1650922799	ILIAD 210TPIOPIENS	EUR											
Warrant	LU1719591361	ILIAD 210TPIOPIENS	EUR	2,60	2,60	2,60			2,60		2,57	10000,00	2,62	10000,00
Warrant	DE000CV60NW8	ILIAD 210TS 0618Z	EUR								0,98	3000,00	1,01	3000,00
Warrant	NL0012636492	ILIAD 215C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	LU1548190021	ILIAD 215TICIOPIENS	EUR											
Warrant	LU1612598026	ILIAD 215TPIOPIENS	EUR											
Warrant	DE000CV61889	ILIAD 220C 0319Z	EUR								0,16	2250,00	0,18	2250,00
Warrant	NL0012643696	ILIAD 220C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000HV142B2	ILIAD 220C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2EKV3	ILIAD 220C 0618Z	EUR								0,00	2250,00	0,02	2250,00
Warrant	DE000CV2EKU5	ILIAD 220C 0918Z	EUR								0,01	5000,00		
Warrant	DE000CV5Y019	ILIAD 220C 1218Z	EUR								0,10	2250,00	0,11	2250,00
Warrant	LU1650922872	ILIAD 220TPIOPIENS	EUR	2,94	2,94	2,94			2,94		2,91	10000,00	2,96	10000,00
Warrant	LU1573584056	ILIAD 220TPIOPIENS	EUR											
Warrant	DE000HV17A31	ILIAD 225C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV17A56	ILIAD 225C 0918T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000HV15303	ILIAD 225P 0618T	EUR								3,15	3200,00	3,27	3200,00
Warrant	DE000HV17622	ILIAD 225P 0918T	EUR								3,20	3200,00	3,32	3200,00
Warrant	LU1612598372	ILIAD 225TPIOPIENS	EUR	3,16	3,16	3,16			3,16		3,13	10000,00	3,18	10000,00
Warrant	LU1573520670	ILIAD 225TPIOPIENS	EUR											
Warrant	NL0012707954	ILIAD 230C 0918B	EUR	0,03	0,03	0,03			0,03		0,01	75000,00	0,04	75000,00
Warrant	DE000CV604M6	ILIAD 230TS 0618Z	EUR								1,38	3000,00	1,41	3000,00
Warrant	LU1476961831	ILIAD 235TPIOPIENS	EUR											
Warrant	DE000CV618C7	ILIAD 240C 0319Z	EUR								0,09	2250,00	0,10	2250,00
Warrant	NL0012422737	ILIAD 240C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	51000,00
Warrant	DE000HV142C0	ILIAD 240C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CE8YJR9	ILIAD 240C 0618Z	EUR								0,00	2250,00	0,02	2250,00
Warrant	DE000CV2D3K4	ILIAD 240C 0918Z	EUR								0,01	2250,00	0,02	2250,00
Warrant	DE000CV2FD54	ILIAD 240C 1218Z	EUR								0,05	2250,00	0,06	2250,00
Warrant	DE000CV2CNY5	ILIAD 280C 0918Z	EUR								0,00	2250,00	0,02	2250,00
Warrant	DE000CV61G84	ILIAD 194.TS OPENZ	EUR								0,65	3000,00	0,68	3000,00
Warrant	DE000CV2EJ83	ILIAD 214.TS OPENZ	EUR								1,05	3000,00	1,08	3000,00
Warrant	DE000CE8WAK7	ILIAD 271.TPIOPIENZ	EUR								2,36	3000,00	2,39	3000,00
Warrant	DE000CM45Z25	ILIAD109.4TCIOPIENZ	EUR	1,46	1,46	1,46			1,46		1,37	2250,00	1,41	2250,00
Warrant	DE000CV627A2	ILIAD119.9TCIOPIENZ	EUR								0,89	3000,00	0,92	3000,00
Warrant	DE000CV62744	ILIAD125.2TL OPENZ	EUR								0,72	3000,00	0,75	3000,00
Warrant	DE000CV61GG3	ILIAD130.7TCIOPIENZ	EUR								0,69	3000,00	0,72	3000,00
Warrant	DE000CV61G76	ILIAD135.2TL OPENZ	EUR								0,52	3000,00	0,55	3000,00
Warrant	DE000CD5MT37	ILIAD141.1TCIOPIENZ	EUR	0,55	0,55	0,50	50,00	1	0,50	100	0,49	3000,00	0,52	3000,00
Warrant	DE000CR2TKA1	ILIAD145.3TL OPENZ	EUR	0,49	0,49	0,40	137850,00	37	0,41	330000	0,40	2250,00	0,44	2250,00
Warrant	DE000CR2TH78	ILIAD151.9TCIOPIENZ	EUR	0,34	0,34	0,29	232,00	1	0,29	800	0,28	3000,00	0,31	3000,00
Warrant	DE000CR2TK99	ILIAD155.6TL OPENZ	EUR	0,23	0,23	0,15	168720,00	86	0,15	973000	0,15	6500,00	0,16	90000,00
Warrant	LU1452103994	ILIAD157.5TL OPENS	EUR											
Warrant	DE000CK9QMY5	ILIAD162.7TCIOPIENZ	EUR	0,17	0,17	0,17			0,17		0,11	4500,00		
Warrant	DE000CR27954	ILIAD165.7TL OPENZ	EUR								0,01	1000,00	0,21	2000,00
Warrant	DE000CV61V10	ILIAD184.1TPIOPIENZ	EUR								0,57	3000,00	0,60	3000,00
Warrant	DE000CV61GH1	ILIAD193.8TPIOPIENZ	EUR	0,80	0,80	0,79	719,00	2	0,79	900	0,77	3000,00	0,80	3000,00
Warrant	DE000CV61V28	ILIAD203.5TPIOPIENZ	EUR								0,97	3000,00	1,00	3000,00
Warrant	DE000CV2EFF7	ILIAD213.1TPIOPIENZ	EUR								1,17	3000,00	1,20	3000,00
Warrant	LU1719480961	ILIAD213.8TS OPENS	EUR	3,20	3,20	3,20			3,20		3,17	10000,00	3,22	10000,00
Warrant	DE000CE8YAM9	ILIAD227.7TPIOPIENZ	EUR								1,47	3000,00	1,50	3000,00
Warrant	DE000CN1EMM0	ILIAD228.9TS OPENZ	EUR	1,32	1,32	1,32			1,32		1,35	3000,00	1,38	3000,00
Warrant	LU1327617442	ILIAD239.7TS OPENS	EUR											
Warrant	DE000CR7LA11	ILIAD242.1TPIOPIENZ	EUR	1,74	1,74	1,74			1,74		1,77	3000,00	1,80	3000,00
Warrant	DE000CN1GYR9	ILIAD243.8TS OPENZ	EUR	1,62	1,62	1,62			1,62		1,65	3000,00	1,68	3000,00
Warrant	DE000CE4WWG8	ILIAD256.5TPIOPIENZ	EUR	2,03	2,03	2,03			2,03		2,06	3000,00	2,09	3000,00
Warrant	DE000CD08Q56	ILIAD258.3TS OPENZ	EUR	1,91	1,91	1,91			1,91		1,94	3000,00	1,97	3000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2C046	ILIAD273.2TS OPENZ	EUR									2,23	3000,00	2,26	3000,00
Warrant	LU1612067501	IMERY 77C 0618S	EUR	0,43	0,43	0,43			0,43			0,42	1250,00	0,44	1250,00
Warrant	LU1573561781	IMERY 80C 0618S	EUR	0,30	0,30	0,30			0,30			0,29	1900,00	0,31	1900,00
Warrant	LU1573561864	IMERY 88C 0618S	EUR	0,09	0,09	0,09			0,09			0,08	2500,00	0,10	2500,00
Warrant	DE000CD08851	IMERY43.76TCIOPENZ	EUR	1,83	1,83	1,83			1,83			1,78	1000,00	1,82	1000,00
Warrant	DE000CD07R64	IMERY49.65TCIOPENZ	EUR	1,55	1,55	1,55			1,55			1,50	250,00	1,54	250,00
Warrant	DE000CD21N11	IMERY55.49TCIOPENZ	EUR	1,27	1,27	1,22	610,00	1	1,22	500		1,22	1000,00	1,26	1000,00
Warrant	DE000CD9FTL9	IMERY66.65TCIOPENZ	EUR	0,73	0,73	0,73			0,73			0,68	1000,00	0,72	1000,00
Warrant	DE000CV5YJ78	IMERY77.07TCIOPENZ	EUR									0,16	2250,00		
Warrant	LU1719621028	INBEV 80C 0618S	EUR	0,81	0,81	0,81			0,81			0,80	1050,00	0,82	1050,00
Warrant	LU1651951755	INBEV 80TCIOPENS	EUR	0,80	0,80	0,80			0,80			0,79	20000,00	0,81	20000,00
Warrant	LU1650880930	INBEV 85P 0618S	EUR	0,35	0,35	0,35			0,35			0,34	1300,00	0,36	1300,00
Warrant	LU1719481423	INBEV 85TCIOPENS	EUR	0,37	0,37	0,37			0,37			0,36	20000,00	0,38	20000,00
Warrant	LU1651954932	INBEV 90C 0618S	EUR	0,25	0,25	0,25			0,25			0,24	3050,00	0,26	3050,00
Warrant	LU1651955236	INBEV 90C 0918S	EUR	0,45	0,45	0,45			0,45			0,44	2350,00	0,46	2350,00
Warrant	LU1651955822	INBEV 90C 1218S	EUR	0,53	0,53	0,53			0,53			0,52	2350,00	0,54	2350,00
Warrant	LU1650881151	INBEV 90P 0618S	EUR	0,62	0,62	0,62			0,62			0,61	1000,00	0,63	1000,00
Warrant	LU1651955582	INBEV 90P 0918S	EUR	0,83	0,83	0,83			0,83			0,82	1200,00	0,84	1200,00
Warrant	LU1651956473	INBEV 90P 1218S	EUR	1,06	1,06	1,06			1,06			1,02	1200,00	1,09	1200,00
Warrant	LU1612646445	INBEV 95TCIOPENS	EUR												
Warrant	LU1651952050	INBEV 95TCIOPENS	EUR												
Warrant	LU1651955400	INBEV 100C 0918S	EUR	0,17	0,17	0,17			0,17			0,16	6950,00	0,18	6950,00
Warrant	LU1651956127	INBEV 100C 1218S	EUR	0,25	0,25	0,25			0,25			0,24	5300,00	0,26	5300,00
Warrant	LU1650916981	INBEV 100TCIOPENS	EUR	1,10	1,10	1,10			1,10			1,09	20000,00	1,11	20000,00
Warrant	LU1650917013	INBEV 105TCIOPENS	EUR	1,59	1,59	1,59			1,59			1,58	20000,00	1,60	20000,00
Warrant	LU1612646874	INBEV 110TCIOPENS	EUR	1,89	1,89	1,89			1,89			1,88	20000,00	1,90	20000,00
Warrant	LU1612646957	INBEV 115TCIOPENS	EUR	2,38	2,38	2,38			2,38			2,37	20000,00	2,39	20000,00
Warrant	DE000CV28C34	INBEV70.67TCIOPENZ	EUR												
Warrant	DE000CN1G7Q7	INBEV80.98TCIOPENZ	EUR	0,50	0,50	0,46	460,00	1	0,46	1000				0,51	1000,00
Warrant	DE000CV2D0D0	INDIT22.19TCIOPENZ	EUR	0,82	0,82	0,82	1951,60	1	0,82	2380		0,83	30000,00	0,85	30000,00
Warrant	DE000CE4WL02	INDUS 41.6TCIOPENZ	EUR	1,72	1,72	1,72			1,72			1,79	250,00	1,83	250,00
Warrant	DE000CV2CS27	INFIN13.64TCIOPENZ	EUR									1,90	20000,00	1,92	20000,00
Warrant	DE000CV61HP2	ING 12P 0618Z	EUR									0,09	7500,00	0,10	7500,00
Warrant	DE000CV61HQ0	ING 12P 0918Z	EUR									0,22	7500,00	0,24	7500,00
Warrant	DE000CV618E3	ING 14C 0618Z	EUR									0,11	7500,00	0,12	7500,00
Warrant	DE000CV61YB7	ING 14C 0918Z	EUR									0,20	7500,00	0,22	7500,00
Warrant	LU1650382077	ING 14P 0618S	EUR	0,56	0,56	0,56			0,56			0,55	2650,00	0,57	2650,00
Warrant	DE000CV2F6S8	ING 14P 0618Z	EUR									0,50	5000,00	0,52	5000,00
Warrant	LU1650382408	ING 14P 0918S	EUR	0,77	0,77	0,77			0,77			0,76	2400,00	0,78	2400,00
Warrant	LU1695051877	ING 14P 1218S	EUR	0,88	0,88	0,88			0,88			0,87	1800,00	0,89	1800,00
Warrant	LU1719625870	ING 15C 0618S	EUR	0,05	0,05	0,05			0,05			0,04	750,00	0,06	750,00
Warrant	LU1695051281	ING 15C 0918S	EUR	0,13	0,13	0,13			0,13			0,12	6100,00	0,14	6100,00
Warrant	LU1695051448	ING 15C 1218S	EUR	0,22	0,22	0,22			0,22			0,21	4350,00	0,23	4350,00
Warrant	LU1650382580	ING 15P 0918S	EUR	1,16	1,16	1,16			1,16			1,15	1800,00	1,17	1800,00
Warrant	LU1695051950	ING 15P 1218S	EUR	1,25	1,25	1,25			1,25			1,24	1600,00	1,26	1600,00
Warrant	LU1650381855	ING 16C 0618S	EUR	0,03	0,03	0,03			0,03			0,01	5250,00	0,05	5250,00
Warrant	DE000CV5Y431	ING 16C 0618Z	EUR									0,01	7500,00	0,02	7500,00
Warrant	LU1650382234	ING 16C 0918S	EUR	0,08	0,08	0,08			0,08			0,07	4300,00	0,09	4300,00
Warrant	DE000CV60PY9	ING 16C 0918Z	EUR									0,05	7500,00	0,06	7500,00
Warrant	LU1695051521	ING 16C 1218S	EUR	0,13	0,13	0,13			0,13			0,12	6950,00	0,14	6950,00
Warrant	DE000CV618F0	ING 16C 1218Z	EUR									0,10	7500,00	0,11	7500,00
Warrant	LU1695052099	ING 16P 1218S	EUR	1,67	1,67	1,67			1,67			1,66	1350,00	1,68	1350,00
Warrant	LU1695051794	ING 17C 1218S	EUR	0,09	0,09	0,09			0,09			0,08	10150,00	0,10	10150,00
Warrant	DE000CV2C4S6	ING 18C 0618Z	EUR									0,00	7500,00	0,02	7500,00
Warrant	DE000CV2F6R0	ING 18C 0918Z	EUR									0,01	7500,00	0,02	7500,00
Warrant	DE000CD9FN4	ING 12.4TCIOPENZ	EUR	0,80	0,80	0,80			0,80			0,79	4000,00	0,82	4000,00
Warrant	DE000CD09610	ING 7.01TCIOPENZ	EUR	1,36	1,36	1,36			1,36			1,36	10000,00	1,37	10000,00
Warrant	DE000CD07NP1	ING 8.15TCIOPENZ	EUR	1,14	1,14	1,14			1,14			1,14	10000,00	1,15	10000,00
Warrant	DE000CD5PY78	ING 9.25TCIOPENZ	EUR	2,33	2,33	2,33			2,33			2,32	4000,00	2,35	4000,00
Warrant	DE000CD98PH4	ING 10.33TCIOPENZ	EUR	1,80	1,80	1,80			1,80			1,79	4000,00	1,82	4000,00
Warrant	DE000CD9ECB9	ING 11.38TCIOPENZ	EUR	1,30	1,30	1,30			1,30			1,28	4000,00	1,31	4000,00
Warrant	DE000CV61J04	ING 15.07TCIOPENZ	EUR									1,00	4000,00	1,03	4000,00
Warrant	DE000CE4WYA7	ING 17.01TCIOPENZ	EUR									2,00	4000,00	2,03	4000,00
Warrant	DE000CE8YYG1	ING 18.94TCIOPENZ	EUR									2,99	4000,00	3,02	4000,00
Warrant	DE000CV61ZL3	INGEN 47TL 0618Z	EUR									0,82	4500,00	0,86	4500,00
Warrant	DE000CV61ZM1	INGEN 52TL 0618Z	EUR									0,56	4500,00	0,61	4500,00
Warrant	DE000CV61ST1	INGEN 55P 0618Z	EUR									0,06	10500,00	0,07	10500,00
Warrant	LU1719576057	INGEN 55TL OPENS	EUR	1,49	1,49	1,49			1,49			1,48	5000,00	1,50	5000,00
Warrant	DE000CV61ZN9	INGEN 56TL 0618Z	EUR									0,37	4500,00	0,43	4500,00
Warrant	DE000CV61084	INGEN 60P 0618Z	EUR									0,12	10500,00	0,13	10500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV19YM1	INGEN 60P 0918T	EUR								0,44	23000,00	0,47	23000,00
Warrant	DE000CV61092	INGEN 60P 0918Z	EUR								0,21	10000,00	0,22	10000,00
Warrant	DE000CV612P4	INGEN 60TL 0618Z	EUR	0,16	0,23	0,16	9680,00	2	0,23	43000	0,18	6000,00	0,25	6000,00
Warrant	DE000HV19YG3	INGEN 65C 0618T	EUR								0,31	32500,00	0,34	32500,00
Warrant	DE000CV61HR8	INGEN 65C 0618Z	EUR	0,15	0,15	0,10	5355,00	4	0,11	46500	0,14	10000,00	0,16	10000,00
Warrant	DE000HV19YK5	INGEN 65C 0918T	EUR								0,51	20000,00	0,54	20000,00
Warrant	DE000CV61YC5	INGEN 65C 0918Z	EUR	0,23	0,24	0,19	19419,10	9	0,24	88170	0,24	10000,00	0,26	10000,00
Warrant	DE000HV19YJ7	INGEN 65P 0618T	EUR								0,48	20700,00	0,51	20700,00
Warrant	DE000CV61076	INGEN 65P 0618Z	EUR								0,23	9000,00	0,25	9000,00
Warrant	DE000HV19YN9	INGEN 65P 0918T	EUR								0,69	14600,00	0,72	14600,00
Warrant	DE000HV19YH1	INGEN 70C 0618T	EUR								0,16	50000,00	0,19	50000,00
Warrant	DE000CV60V29	INGEN 70C 0618Z	EUR	0,08	0,08	0,08	200,00	1	0,08	2500	0,07	10500,00	0,08	10500,00
Warrant	DE000HV19YL3	INGEN 70C 0918T	EUR	0,35	0,35	0,35	1750,00	1	0,35	5000	0,34	30000,00	0,37	30000,00
Warrant	DE000CV61S53	INGEN 70C 0918Z	EUR								0,16	10000,00	0,17	10000,00
Warrant	DE000HV19YP4	INGEN 70P 0918T	EUR								1,00	10100,00	1,05	10100,00
Warrant	DE000CV62322	INGEN 70TS 0618Z	EUR	0,39	0,39	0,32	7470,00	8	0,36	21600	0,30	4000,00	0,36	4000,00
Warrant	LU1719399765	INGEN 72TS OPENS	EUR	1,53	1,53	1,53			1,53		1,52	5000,00	1,54	5000,00
Warrant	LU1719358498	INGEN 72TS OPENS	EUR											
Warrant	DE000CV60V11	INGEN 75C 0618Z	EUR	0,03	0,03	0,03	3000,00	2	0,03	100000	0,03	10500,00	0,04	10500,00
Warrant	DE000CV618G8	INGEN 75C 0918Z	EUR	0,09	0,09	0,08	24430,50	7	0,09	276300	0,11	10500,00	0,12	10500,00
Warrant	DE000CX0ZHU8	INGEN 75TCIOPENC	EUR											
Warrant	LU1650861559	INGEN 75TL 0618S	EUR											
Warrant	DE000CV612Q2	INGEN 75TS 0618Z	EUR								0,57	4500,00	0,62	4500,00
Warrant	LU1612589892	INGEN 77TL OPENS	EUR											
Warrant	LU1650861716	INGEN 79TL 0618S	EUR											
Warrant	DE000HV15097	INGEN 80C 0618T	EUR	0,02	0,04	0,02	1012,50	2	0,04	37500	0,03	50000,00	0,05	50000,00
Warrant	DE000CV60Q00	INGEN 80C 0618Z	EUR								0,03	10500,00	0,04	10500,00
Warrant	DE000HV170Q4	INGEN 80C 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV60PZ6	INGEN 80C 0918Z	EUR	0,05	0,06	0,05	11000,00	6	0,06	210000	0,06	10500,00	0,07	10500,00
Warrant	DE000CV61068	INGEN 80C 1218Z	EUR	0,09	0,12	0,09	15775,00	7	0,12	160000	0,12	10500,00	0,13	10500,00
Warrant	DE000HV153T4	INGEN 80P 0618T	EUR								1,69	6000,00	1,75	6000,00
Warrant	DE000CV2F6U4	INGEN 80P 0618Z	EUR								0,85	6000,00	0,89	6000,00
Warrant	DE000HV177J4	INGEN 80P 0918T	EUR								1,79	5600,00	1,85	5600,00
Warrant	LU1612067923	INGEN 81C 0618S	EUR	0,06	0,06	0,06	300,00	1	0,06	5000	0,05	500,00	0,07	5500,00
Warrant	LU1650861989	INGEN 83TL 0618S	EUR											
Warrant	DE000HV17T06	INGEN 85C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000HV177G0	INGEN 85P 0618T	EUR								2,16	4700,00	2,23	4700,00
Warrant	LU1548263869	INGEN 87C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	850,00	0,07	850,00
Warrant	LU1695614278	INGEN 88TL OPENS	EUR											
Warrant	DE000HV150A0	INGEN 90C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2CEU2	INGEN 90C 0618Z	EUR								0,01	10500,00	0,02	35500,00
Warrant	DE000HV177F2	INGEN 90P 0618T	EUR								2,65	3800,00	2,72	3800,00
Warrant	LU1612068061	INGEN 94C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	1600,00	0,08	1600,00
Warrant	DE000HV170N1	INGEN 95C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV177E5	INGEN 95P 0618T	EUR								3,12	3300,00	3,24	3300,00
Warrant	LU1650862367	INGEN 95TS 0618S	EUR	3,28	3,28	3,28			3,28		3,27	5000,00	3,29	5000,00
Warrant	DE000HV170P6	INGEN 100C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2D7E8	INGEN 100C 0618Z	EUR								0,01	1,00	0,02	10500,00
Warrant	DE000HV170R2	INGEN 100C 0918T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CV2F6T6	INGEN 100C 0918Z	EUR								0,01	17500,00	0,02	10500,00
Warrant	DE000HV177H8	INGEN 100P 0918T	EUR								3,64	2800,00	3,76	2800,00
Warrant	DE000CV5YH47	INGEN 110C 0618Z	EUR								0,01	10500,00	0,02	10500,00
Warrant	DE000CV5YH39	INGEN 110C 0918Z	EUR								0,01	10500,00	0,02	10500,00
Warrant	LU1719576214	INGEN 60.5TL OPENS	EUR	0,99	0,99	0,99			0,99		0,98	5000,00	1,00	5000,00
Warrant	LU1719576305	INGEN 67.5TS OPENS	EUR	1,05	1,05	1,05			1,05		1,04	5000,00	1,06	5000,00
Warrant	LU1452104372	INGEN 68.2TL OPENS	EUR										0,50	30000,00
Warrant	LU1477400268	INGEN 71.5TL OPENS	EUR											
Warrant	LU1612589629	INGEN 74.8TL OPENS	EUR											
Warrant	LU1651895077	INGEN 79.2TL OPENS	EUR											
Warrant	LU1612590049	INGEN 79.2TL OPENS	EUR											
Warrant	LU1612590478	INGEN 81.4TL OPENS	EUR											
Warrant	LU1651895234	INGEN 82.5TL OPENS	EUR											
Warrant	LU1612590635	INGEN 85.5TS OPENS	EUR											
Warrant	LU1651895663	INGEN 87.3TS OPENS	EUR											
Warrant	LU1612590718	INGEN 88.2TS OPENS	EUR											
Warrant	LU1651985225	INGEN 92.7TS OPENS	EUR											
Warrant	LU1695614351	INGEN 94.5TS OPENS	EUR	4,00	4,00	4,00			4,00		3,99	5000,00	4,01	5000,00
Warrant	DE000CD5PN14	INGEN 97.3TPIOFENZ	EUR	1,89	1,89	1,89			1,89		1,83	4500,00	1,87	4500,00
Warrant	DE000CE4WUX7	INGEN104.2TS OPENZ	EUR	2,02	2,02	2,02			2,02		1,97	4500,00	2,01	4500,00
Warrant	DE000CE4WYB5	INGEN106.8TPIOFENZ	EUR								2,33	4500,00	2,37	4500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CZ5KF5	INGEN41.58TCIOPENZ	EUR	2,43	2,43	2,43	3645,00	1	2,43	1500	2,46	2250,00	2,54	2250,00
Warrant	DE000CV61Q09	INGEN49.48TL OPENZ	EUR								0,76	4500,00	0,80	4500,00
Warrant	DE000CZ5L137	INGEN49.73TCIOPENZ	EUR	1,65	1,72	1,65	49,88	1	1,72	29	1,68	2250,00	1,76	2250,00
Warrant	DE000CV60TL8	INGEN54.48TL OPENZ	EUR	0,45	0,52	0,43	834,00	6	0,52	1800	0,51	4500,00	0,55	4500,00
Warrant	DE000CD9DJ86	INGEN58.64TCIOPENZ	EUR	0,39	0,45	0,32	8751,30	15	0,41	23132	0,41	4600,00	0,43	1500,00
Warrant	DE000CD9DJT8	INGEN59.53TL OPENZ	EUR	0,24	0,26	0,17	10864,00	6	0,18	61200	0,25	4500,00	0,29	4500,00
Warrant	DE000CV61PT7	INGEN68.65TPIOPENZ	EUR	0,41	0,41	0,34	4245,00	4	0,39	11400	0,34	4500,00	0,38	4500,00
Warrant	DE000CV61Q17	INGEN69.24TS OPENZ	EUR	0,30	0,30	0,23	3348,00	7	0,27	12800	0,23	4500,00	0,27	4500,00
Warrant	DE000CV60R09	INGEN73.44TPIOPENZ	EUR								0,59	4500,00	0,63	4500,00
Warrant	DE000CV61G92	INGEN74.23TS OPENZ	EUR								0,47	4500,00	0,51	4500,00
Warrant	DE000CV60KK9	INGEN78.18TPIOPENZ	EUR								0,83	4500,00	0,87	4500,00
Warrant	DE000CV60TM6	INGEN79.21TS OPENZ	EUR								0,72	4500,00	0,76	4500,00
Warrant	DE000CV60R17	INGEN83.01TPIOPENZ	EUR								1,09	4500,00	1,13	4500,00
Warrant	DE000CV60KU8	INGEN84.22TS OPENZ	EUR								0,97	4500,00	1,01	4500,00
Warrant	DE000CV60H84	INGEN87.74TPIOPENZ	EUR								1,33	4500,00	1,37	4500,00
Warrant	DE000CE4WD08	INGEN94.18TS OPENZ	EUR	1,52	1,52	1,52			1,52		1,47	4500,00	1,51	4500,00
Warrant	DE000CV60D13	INTEL 35TL 0418Z	EUR								1,19	300000,00	1,20	300000,00
Warrant	NL0012642755	INTEL 38P 0618B	EUR								0,16	20000,00	0,19	20000,00
Warrant	NL0012708010	INTEL 40P 0618B	EUR								0,24	20000,00	0,27	20000,00
Warrant	NL0012708036	INTEL 40P 0918B	EUR								0,55	20000,00	0,59	20000,00
Warrant	LU1719630870	INTEL 40P 0918S	EUR								0,55	45000,00	0,56	45000,00
Warrant	DE000CV60D05	INTEL 40TL 0418Z	EUR								0,79	300000,00	0,80	300000,00
Warrant	NL0012641997	INTEL 42P 0618B	EUR								0,36	20000,00	0,39	20000,00
Warrant	LU1650949644	INTEL 42P 0618S	EUR								0,36	27300,00	0,37	27300,00
Warrant	LU1695092558	INTEL 42P 0918S	EUR								0,75	45000,00	0,76	45000,00
Warrant	LU1695093440	INTEL 42P 1218S	EUR								1,04	36000,00	1,05	36000,00
Warrant	LU1695092806	INTEL 44C 1218S	EUR								3,51	11700,00	3,52	11700,00
Warrant	LU1695091741	INTEL 44P 0618S	EUR								0,53	60000,00	0,54	60000,00
Warrant	LU1695092632	INTEL 44P 0918S	EUR								0,99	33000,00	1,00	33000,00
Warrant	LU1695093523	INTEL 44P 1218S	EUR								1,30	33000,00	1,31	33000,00
Warrant	NL0012714687	INTEL 45P 0918B	EUR								1,10	20000,00	1,14	20000,00
Warrant	LU1695092046	INTEL 46C 0918S	EUR								2,67	13800,00	2,68	13800,00
Warrant	LU1695092988	INTEL 46C 1218S	EUR								3,02	12600,00	3,03	12600,00
Warrant	NL0012717763	INTEL 46P 0618B	EUR								0,76	20000,00	0,79	20000,00
Warrant	LU1695092715	INTEL 46P 0918S	EUR								1,27	25500,00	1,28	25500,00
Warrant	LU1695093796	INTEL 46P 1218S	EUR								1,61	24900,00	1,62	24900,00
Warrant	LU1695091667	INTEL 48C 0618S	EUR	1,41	1,43	1,41	8520,00	2	1,43	6000	1,63	17100,00	1,64	17100,00
Warrant	LU1695092129	INTEL 48C 0918S	EUR								2,19	15300,00	2,20	15300,00
Warrant	LU1695093010	INTEL 48C 1218S	EUR								2,57	15300,00	2,58	15300,00
Warrant	NL0012717771	INTEL 49P 0618B	EUR								1,24	20000,00	1,27	20000,00
Warrant	NL0012636583	INTEL 50C 0618B	EUR								1,20	20000,00	1,23	20000,00
Warrant	LU1650948679	INTEL 50C 0618S	EUR								1,20	57000,00	1,21	57000,00
Warrant	NL0012708028	INTEL 50C 0918B	EUR								1,77	20000,00	1,81	20000,00
Warrant	LU1695092392	INTEL 50C 0918S	EUR								1,76	17700,00	1,77	17700,00
Warrant	LU1695093101	INTEL 50C 1218S	EUR								2,17	17100,00	2,18	17100,00
Warrant	NL0012721070	INTEL 50P 0918B	EUR								1,98	20000,00	2,02	20000,00
Warrant	NL0012717748	INTEL 51C 0618B	EUR								1,02	20000,00	1,05	20000,00
Warrant	NL0012719884	INTEL 52C 0618B	EUR								0,86	20000,00	0,89	20000,00
Warrant	DE000CV61225	INTEL 52C 0618Z	EUR								0,30	290000,00	0,31	290000,00
Warrant	NL0012717755	INTEL 53C 0618B	EUR								0,71	20000,00	0,74	20000,00
Warrant	NL0012719892	INTEL 54C 0618B	EUR								0,59	20000,00	0,62	20000,00
Warrant	NL0012712616	INTEL 55C 0618B	EUR								0,48	20000,00	0,51	12600,00
Warrant	LU1650948919	INTEL 55C 0618S	EUR	0,38	0,38	0,38	190,00	1	0,38	500	0,48	138000,00	0,49	138000,00
Warrant	NL0012711352	INTEL 55C 0918B	EUR								1,00	20000,00	1,04	20000,00
Warrant	LU1719630524	INTEL 60C 0618S	EUR								0,18	45000,00	0,19	45000,00
Warrant	NL0012719116	INTEL 60C 0918B	EUR								0,52	20000,00	0,56	20000,00
Warrant	LU1719630797	INTEL 60C 0918S	EUR								0,53	45000,00	0,54	45000,00
Warrant	DE000CV2EML0	IPHRM 4.3TCIOPENZ	EUR	0,25	0,25	0,24	4470,00	2	0,24	18000	0,17	4000,00		
Warrant	DE000CV2EMK2	IPHRM 3.69TCIOPENZ	EUR											
Warrant	NL0012642011	IPSEN 110C 0618B	EUR	0,84	0,84	0,84					0,83	50000,00	0,84	50000,00
Warrant	LU1573563480	IPSEN 110C 0618S	EUR	3,57	3,57	3,57					3,57	455,00	3,68	455,00
Warrant	DE000CV2F6V2	IPSEN 110C 0618Z	EUR								0,82	2000,00	0,87	2000,00
Warrant	NL0012708051	IPSEN 115C 0618B	EUR	0,67	0,67	0,67					0,66	50000,00	0,67	50000,00
Warrant	NL0012634059	IPSEN 120C 0618B	EUR	0,51	0,51	0,51					0,51	50000,00	0,51	50000,00
Warrant	LU1612068145	IPSEN 120C 0618S	EUR	2,29	2,29	2,29					2,29	950,00	2,36	950,00
Warrant	NL0012708069	IPSEN 120C 0918B	EUR	0,74	0,74	0,74					0,72	50000,00	0,75	50000,00
Warrant	NL0012716542	IPSEN 125C 0618B	EUR	0,38	0,38	0,38					0,37	50000,00	0,38	50000,00
Warrant	DE000CV5YRN6	IPSEN 125C 0618Z	EUR	0,37	0,37	0,37	2220,00	2	0,37	6000	0,34	3000,00	0,37	3000,00
Warrant	NL0012721088	IPSEN 125C 0918B	EUR	0,63	0,63	0,63					0,61	50000,00	0,64	50000,00
Warrant	NL0012711360	IPSEN 130C 0618B	EUR	0,28	0,28	0,28					0,27	50000,00	0,28	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1573563563	IPSEN 130C 0618S	EUR	1,35	1,35	1,35			1,35		1,31	2100,00	1,39	2100,00
Warrant	NL0012717797	IPSEN 130C 0918B	EUR	0,52	0,52	0,52			0,52		0,51	2000,00	0,53	50000,00
Warrant	NL0012717789	IPSEN 135C 0618B	EUR	0,20	0,20	0,20			0,20		0,19	50000,00	0,20	50000,00
Warrant	DE000CV618H6	IPSEN 135C 0918Z	EUR								0,35	3000,00	0,37	3000,00
Warrant	NL0012716559	IPSEN 140C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00
Warrant	NL0012717805	IPSEN 140C 0918B	EUR	0,35	0,35	0,35			0,35		0,33	50000,00	0,36	50000,00
Warrant	LU1719625953	IPSEN 150C 0618S	EUR	0,40	0,40	0,40			0,40		0,39	2500,00	0,41	2500,00
Warrant	LU1719626092	IPSEN 150C 0918S	EUR	1,23	1,23	1,23			1,23		1,19	1000,00	1,26	1000,00
Warrant	NL0012717813	IPSEN 160C 0918B	EUR	0,16	0,16	0,16			0,16		0,14	50000,00	0,17	50000,00
Warrant	DE000CV52N06	IPSEN104.1TCIOPENZ	EUR								1,26	1500,00	1,32	1500,00
Warrant	DE000CV60896	IPSEN114.5TCIOPENZ	EUR								0,76	1500,00	0,82	1500,00
Warrant	DE000CE8WZ16	IPSEN129.6TCIOPENZ	EUR								0,50	1500,00	0,56	1500,00
Warrant	DE000CE8XST8	IPSEN139.1TCIOPENZ	EUR								0,99	1500,00	1,05	1500,00
Warrant	DE000CD22AY9	IPSEN49.25TCIOPENZ	EUR	3,89	3,89	3,89			3,89		3,88	1500,00	3,94	1500,00
Warrant	DE000CD5PD08	IPSEN54.97TCIOPENZ	EUR	3,62	3,62	3,62			3,62		3,61	1500,00	3,67	1500,00
Warrant	DE000CD5Q314	IPSEN60.59TCIOPENZ	EUR	3,35	3,35	3,35			3,35		3,34	1500,00	3,40	1500,00
Warrant	DE000CE4TRY7	IPSEN66.14TCIOPENZ	EUR	3,08	3,08	3,08			3,08		3,07	1500,00	3,13	1500,00
Warrant	DE000CE4UPY9	IPSEN71.67TCIOPENZ	EUR	2,82	2,82	2,82			2,82		2,81	1500,00	2,87	1500,00
Warrant	DE000CE4WEH4	IPSEN82.69TCIOPENZ	EUR	2,29	2,29	2,29			2,29		2,28	1500,00	2,34	1500,00
Warrant	DE000CE4XTR9	IPSEN93.64TCIOPENZ	EUR								1,76	1500,00	1,82	1500,00
Warrant	LU1612068657	IPSO5 29C 0618S	EUR	0,75	0,75	0,75			0,75		0,74	750,00	0,76	750,00
Warrant	LU1719626175	IPSO5 30C 0618S	EUR	0,64	0,64	0,64			0,64		0,63	1000,00	0,65	1000,00
Warrant	LU1719626258	IPSO5 30C 0918S	EUR	0,81	0,81	0,81			0,81		0,80	850,00	0,82	850,00
Warrant	LU1573564702	IPSO5 32C 0618S	EUR	0,43	0,43	0,43			0,43		0,42	1350,00	0,44	1350,00
Warrant	LU1573564884	IPSO5 37C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	LU1719626332	IPSO5 40C 0918S	EUR	0,23	0,23	0,23			0,23		0,22	2500,00	0,24	2500,00
Warrant	DE000CD9DLN7	IPSO5 24.6TCIOPENZ	EUR											
Warrant	DE000CV2CRJ7	IPSO5 27.8TCIOPENZ	EUR										0,63	1200,00
Warrant	DE000CC1HRL7	IPSO515.22TCIOPENZ	EUR											
Warrant	DE000CD9DLM9	IPSO522.45TCIOPENZ	EUR										1,23	1000,00
Warrant	DE000HV14XA9	ISPMI 3C 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000HV16W77	ISPMI 3C 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000HV18HP1	ISPMI 3C 1218T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000HV151K7	ISPMI 3P 0618T	EUR								0,25	40000,00	0,27	40000,00
Warrant	DE000HV17317	ISPMI 3P 0918T	EUR								0,31	33000,00	0,33	33000,00
Warrant	DE000HV18K46	ISPMI 3P 1218T	EUR								0,35	29000,00	0,37	29000,00
Warrant	DE000HV16453	ISPMI 2.4C 0618T	EUR								0,39	26000,00	0,41	26000,00
Warrant	DE000HV16632	ISPMI 2.4P 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CV2CSB2	ISPMI 1.91TCIOPENZ	EUR								1,10	45000,00	1,11	45000,00
Warrant	DE000CV52ZF7	ISPMI 2.88TL OPENZ	EUR								0,08	45000,00	0,10	45000,00
Warrant	DE000CD5Q6X0	ISPMI1.307TL OPENZ	EUR	1,68	1,68	1,68			1,68		1,65	40000,00	1,66	40000,00
Warrant	DE000CD5Q6W2	ISPMI1.467TL OPENZ	EUR	1,52	1,52	1,52			1,52		1,49	45000,00	1,50	45000,00
Warrant	DE000CD5QA91	ISPMI1.573TL OPENZ	EUR	1,41	1,41	1,41			1,41		1,39	45000,00	1,40	45000,00
Warrant	DE000CD5QAA7	ISPMI1.678TL OPENZ	EUR	1,30	1,30	1,30			1,30		1,28	45000,00	1,29	45000,00
Warrant	DE000CD9E5Y0	ISPMI1.883TL OPENZ	EUR	1,10	1,10	1,10			1,10		1,08	45000,00	1,09	45000,00
Warrant	DE000CE4WUY5	ISPMI2.086TL OPENZ	EUR	0,90	0,90	0,90			0,90		0,87	45000,00	0,88	45000,00
Warrant	DE000CE8WC54	ISPMI2.285TL OPENZ	EUR								0,67	45000,00	0,68	45000,00
Warrant	DE000CE8WL38	ISPMI2.481TL OPENZ	EUR								0,48	45000,00	0,49	45000,00
Warrant	DE000CE8YUC8	ISPMI2.677TL OPENZ	EUR								0,29	45000,00	0,30	45000,00
Warrant	DE000CV61NV8	JCDEC 27C 0618Z	EUR								0,19	2000,00	0,21	2000,00
Warrant	LU1719626415	JCDEC 30C 0618S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	DE000CV60Q18	JCDEC 30C 0618Z	EUR								0,06	2250,00	0,07	2250,00
Warrant	LU1719626506	JCDEC 30C 0918S	EUR	0,44	0,44	0,44			0,44		0,43	1750,00	0,45	1750,00
Warrant	DE000CV618J2	JCDEC 30C 0918Z	EUR								0,14	2250,00	0,15	2250,00
Warrant	LU1612068731	JCDEC 32C 0618S	EUR	0,10	0,11	0,10	4250,00	3	0,11	40000	0,10	1150,00	0,12	17150,00
Warrant	DE000CV5ZL40	JCDEC 33C 0618Z	EUR								0,01	2250,00	0,02	2250,00
Warrant	LU1573566236	JCDEC 34C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	7500,00	0,06	7500,00
Warrant	DE000CV2F6W0	JCDEC 36C 0618Z	EUR								0,00	2250,00	0,02	2250,00
Warrant	DE000CV5YYG6	JCDEC 39C 0618Z	EUR								0,00	2250,00	0,02	2250,00
Warrant	DE000CD9EKZ1	JCDEC 19.3TCIOPENZ	EUR	0,92	0,92	0,92			0,92		0,92	1000,00	0,95	1000,00
Warrant	DE000CD9F8H8	JCDEC19.75TL OPENZ	EUR	0,80	0,80	0,80			0,80		0,80	1000,00	0,83	1000,00
Warrant	DE000CK9RZ84	JCDEC21.54TCIOPENZ	EUR	0,70	0,70	0,70			0,70		0,70	1000,00	0,73	1000,00
Warrant	DE000CD9E601	JCDEC21.92TL OPENZ	EUR	0,58	0,58	0,58			0,58		0,58	1000,00	0,61	1000,00
Warrant	DE000CD5NRD2	JCDEC23.77TCIOPENZ	EUR	0,49	0,49	0,49			0,49		0,49	1000,00	0,52	1000,00
Warrant	DE000CR2T970	JCDEC24.07TL OPENZ	EUR	0,37	0,37	0,37			0,37		0,37	1000,00	0,40	1000,00
Warrant	DE000CE4TNQ2	JCDEC25.84TCIOPENZ	EUR	0,29	0,29	0,29			0,29		0,29	1000,00	0,32	1000,00
Warrant	DE000CE4UAF0	JCDEC26.18TL OPENZ	EUR	0,16	0,16	0,16			0,16		0,16	1000,00	0,19	1000,00
Warrant	DE000CD211J8	JPMCO58.63TCIOPENZ	EUR	4,33	4,33	4,33			4,33		4,35	100000,00		
Warrant	NL0012631774	KBC 65P 0618B	EUR	0,44	0,44	0,44			0,44		0,43	10000,00	0,44	10000,00
Warrant	LU1651988914	KBC 66P 0918S	EUR	0,48	0,48	0,48			0,48		0,47	2650,00	0,49	2650,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1651991546	KBC 66P 1218S	EUR	0,65	0,65	0,65			0,65		0,64	2350,00	0,66	2350,00
Warrant	LU1651989136	KBC 68P 0918S	EUR	0,57	0,57	0,57			0,57		0,56	2250,00	0,58	2250,00
Warrant	LU1651991892	KBC 68P 1218S	EUR	0,75	0,75	0,75			0,75		0,74	2050,00	0,76	2050,00
Warrant	DE000CV615W5	KBC 70C 0618Z	EUR								0,40	3750,00	0,43	3750,00
Warrant	LU1651990068	KBC 70C 1218S	EUR	0,55	0,55	0,55			0,55		0,54	1550,00	0,56	1550,00
Warrant	LU1651987437	KBC 70P 0618S	EUR	0,49	0,49	0,49			0,49		0,48	1750,00	0,50	1750,00
Warrant	LU1651989300	KBC 70P 0918S	EUR	0,68	0,68	0,68			0,68		0,67	1900,00	0,69	1900,00
Warrant	LU1651992197	KBC 70P 1218S	EUR	0,86	0,86	0,86			0,86		0,85	1750,00	0,87	1750,00
Warrant	LU1651986207	KBC 72C 0618S	EUR	0,19	0,19	0,19			0,19		0,18	1900,00	0,20	1900,00
Warrant	LU1651988088	KBC 72C 0918S	EUR	0,37	0,37	0,37			0,37		0,36	1650,00	0,38	1650,00
Warrant	LU1651990225	KBC 72C 1218S	EUR	0,47	0,47	0,47			0,47		0,46	1800,00	0,48	1800,00
Warrant	LU1651987601	KBC 72P 0618S	EUR	0,61	0,61	0,61			0,61		0,60	1650,00	0,62	1650,00
Warrant	LU1651989565	KBC 72P 0918S	EUR	0,79	0,79	0,79			0,79		0,78	1700,00	0,80	1700,00
Warrant	LU1651992437	KBC 72P 1218S	EUR	0,98	0,98	0,98			0,98		0,97	1550,00	0,99	1550,00
Warrant	LU1651986462	KBC 74C 0618S	EUR	0,13	0,13	0,13			0,13		0,12	2350,00	0,14	2350,00
Warrant	LU1651988245	KBC 74C 0918S	EUR	0,30	0,30	0,30			0,30		0,29	1900,00	0,31	1900,00
Warrant	LU1651990571	KBC 74C 1218S	EUR	0,39	0,39	0,39			0,39		0,38	1900,00	0,40	1900,00
Warrant	LU1651987866	KBC 74P 0618S	EUR	0,75	0,75	0,75			0,75		0,74	1400,00	0,76	1400,00
Warrant	LU1651989722	KBC 74P 0918S	EUR	0,92	0,92	0,92			0,92		0,91	1400,00	0,93	1400,00
Warrant	LU1651992601	KBC 74P 1218S	EUR	1,11	1,11	1,11			1,11		1,07	1400,00	1,14	1400,00
Warrant	NL0012631766	KBC 75C 0618B	EUR	0,13	0,17	0,13	1300,00	1	0,17	10000	0,16	15000,00	0,17	15000,00
Warrant	DE000CV615V7	KBC 75C 0618Z	EUR								0,13	3750,00	0,15	3750,00
Warrant	LU1612668092	KBC 75C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2050,00	0,27	2050,00
Warrant	DE000CV615U9	KBC 75C 0918Z	EUR								0,34	3750,00	0,37	3750,00
Warrant	LU1651986629	KBC 76C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	2950,00	0,09	2950,00
Warrant	LU1651988591	KBC 76C 0918S	EUR	0,23	0,23	0,23			0,23		0,22	2450,00	0,24	2450,00
Warrant	LU1651990738	KBC 76C 1218S	EUR	0,32	0,32	0,32			0,32		0,31	2200,00	0,33	2200,00
Warrant	LU1651986975	KBC 78C 0618S	EUR	0,05	0,05	0,05			0,05		0,03	3900,00	0,07	3900,00
Warrant	LU1651988757	KBC 78C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	2950,00	0,18	2950,00
Warrant	LU1651990902	KBC 78C 1218S	EUR	0,25	0,25	0,25			0,25		0,24	2550,00	0,26	2550,00
Warrant	NL0012716567	KBC 80C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	10000,00	0,06	10000,00
Warrant	LU1612667011	KBC 80C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	4550,00	0,05	4550,00
Warrant	DE000CV2F6X8	KBC 80C 0618Z	EUR								0,04	3750,00	0,05	3750,00
Warrant	LU1612668258	KBC 80C 0918S	EUR	0,12	0,12	0,12			0,12		0,11	3200,00	0,13	3200,00
Warrant	DE000CV618K0	KBC 80C 0918Z	EUR								0,16	3750,00	0,18	3750,00
Warrant	LU1651991116	KBC 80C 1218S	EUR	0,20	0,20	0,20			0,20		0,19	3250,00	0,21	3250,00
Warrant	DE000CD5NW31	KBC 29.177C10PENZ	EUR	4,23	4,23	4,23			4,23		4,15	3000,00	4,19	3000,00
Warrant	DE000CD5N7X1	KBC 32.637C10PENZ	EUR	3,90	3,90	3,90			3,90		3,82	3000,00	3,86	3000,00
Warrant	DE000CD09553	KBC 36.017C10PENZ	EUR	3,57	3,57	3,57			3,57		3,49	3000,00	3,53	3000,00
Warrant	DE000CD5P191	KBC 39.357C10PENZ	EUR	3,25	3,25	3,25			3,25		3,17	3000,00	3,21	3000,00
Warrant	DE000CD5PD16	KBC 42.647C10PENZ	EUR	2,93	2,93	2,93			2,93		2,85	3000,00	2,89	3000,00
Warrant	DE000CD5Q9X4	KBC 48.037C10PENZ	EUR	2,41	2,41	2,41			2,41		2,33	3000,00	2,37	3000,00
Warrant	DE000CD9EU48	KBC 53.237C10PENZ	EUR	1,90	1,90	1,90			1,90		1,82	3000,00	1,86	3000,00
Warrant	DE000CE4WVJ4	KBC 58.347C10PENZ	EUR	1,41	1,41	1,41			1,41		1,33	3000,00	1,37	3000,00
Warrant	DE000CE8XDH5	KBC 63.467C10PENZ	EUR								0,83	3000,00	0,87	3000,00
Warrant	DE000CV5YAP7	KBC 68.577C10PENZ	EUR								0,33	3000,00	0,37	3000,00
Warrant	DE000CV61NA2	KELLO 65C 0618Z	EUR								0,23	150000,00	0,24	150000,00
Warrant	DE000CV2FAK4	KELLO 70C 0618Z	EUR								0,08	150000,00	0,09	150000,00
Warrant	DE000CV61BT7	KELLO 70C 0918Z	EUR								0,17	150000,00	0,18	150000,00
Warrant	DE000CV61BS9	KELLO 75C 0618Z	EUR								0,02	150000,00	0,03	150000,00
Warrant	DE000CC8MU17	KER 205TPIOPENC	EUR											
Warrant	DE000CC8MUV5	KER 205TPIOPENC	EUR											
Warrant	DE000CYOHTG9	KER 220TPIOPENC	EUR								9,00	2500,00	9,02	2500,00
Warrant	LU1452149476	KER 230P 1218S	EUR	0,16	0,16	0,16			0,16		0,15	4250,00	0,17	4250,00
Warrant	DE000CY11297	KER 230TCIOPECN	EUR								8,95	2500,00	8,97	2500,00
Warrant	DE000CY11VL5	KER 230TCIOPECN	EUR								8,52	2500,00	8,54	2500,00
Warrant	DE000CY4ABX9	KER 240TCIOPECN	EUR								7,92	2500,00	7,94	2500,00
Warrant	DE000CY4AC78	KER 240TCIOPECN	EUR	8,42	8,42	8,42	673,60	1	8,42	80	8,37	2500,00	8,39	2500,00
Warrant	LU1477400771	KER 240TS OPENS	EUR											
Warrant	DE000CY3MGV3	KER 250TCIOPECN	EUR								8,00	2500,00	8,02	2500,00
Warrant	DE000CY3MFQ1	KER 250TCIOPECN	EUR								7,53	2500,00	7,55	2500,00
Warrant	LU1477417312	KER 250TPIOPENS	EUR											
Warrant	LU1452148312	KER 260C 0618S	EUR	6,91	6,91	6,91			6,91		6,70	495,00	7,12	495,00
Warrant	DE000CY3MFR9	KER 260TCIOPECN	EUR								7,02	2500,00	7,04	2500,00
Warrant	DE000CY3MGZ0	KER 260TCIOPECN	EUR								7,50	2500,00	7,52	2500,00
Warrant	LU1493660754	KER 265TPIOPENS	EUR											
Warrant	LU1452149047	KER 270C 1218S	EUR	6,64	6,64	6,64			6,64		6,44	550,00	6,84	550,00
Warrant	DE000CY3MNY9	KER 270TCIOPECN	EUR								7,01	2500,00	7,03	2500,00
Warrant	DE000CY3MFS7	KER 270TCIOPECN	EUR								6,50	2500,00	6,52	2500,00
Warrant	DE000CY4B2R5	KER 280TCIOPECN	EUR								5,87	2500,00	5,89	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY4B3N2	KER 280TCIOPEC	EUR								6,39	2500,00	6,41	2500,00
Warrant	LU1493660838	KER 285TPIOENS	EUR											
Warrant	NL0012422828	KER 290P 0618B	EUR	0,15	0,15	0,15			0,15		0,14	50000,00	0,16	47000,00
Warrant	DE000CY5B923	KER 290TCIOPEC	EUR								5,96	2500,00	5,98	2500,00
Warrant	DE000CY5B9N8	KER 290TCIOPEC	EUR								5,41	2500,00	5,43	2500,00
Warrant	DE000CV5ZSQ4	KER 290TL 0618Z	EUR								5,46	3000,00	5,63	3000,00
Warrant	DE000CY91BU6	KER 300P 0618C	EUR								0,06	2500,00	0,10	2500,00
Warrant	LU1719524172	KER 300P 1218S	EUR	0,52	0,52	0,52			0,52		0,51	750,00	0,53	750,00
Warrant	DE000CY71LR3	KER 300TCIOPEC	EUR								5,57	2500,00	5,59	2500,00
Warrant	DE000CY71L25	KER 300TCIOPEC	EUR								5,01	2500,00	5,03	2500,00
Warrant	DE000CQ4YON7	KER 310P 1218C	EUR								0,48	2500,00	0,52	2500,00
Warrant	DE000CY72978	KER 310TCIOPEC	EUR								5,10	2500,00	5,12	2500,00
Warrant	DE000CY728P3	KER 310TCIOPEC	EUR								4,51	2500,00	4,53	2500,00
Warrant	LU1612155462	KER 312TL OPENS	EUR	4,88	4,88	4,88			4,88		4,88	10000,00		
Warrant	DE000CY918V4	KER 320P 0618C	EUR								0,12	2500,00	0,16	2500,00
Warrant	DE000CQ4XED7	KER 320P 0918C	EUR								0,34	2500,00	0,38	2500,00
Warrant	DE000CQ58965	KER 320P 1218C	EUR								0,57	2500,00	0,61	2500,00
Warrant	DE000CY907P3	KER 320TCIOPEC	EUR								4,03	2500,00	4,05	2500,00
Warrant	DE000CY90871	KER 320TCIOPEC	EUR								4,63	2500,00	4,65	2500,00
Warrant	LU1612115755	KER 320TCIOENS	EUR	4,08	4,08	4,08			4,08		4,08	10000,00		
Warrant	DE000CQ4XWK4	KER 320TL 0618C	EUR								4,12	2500,00	4,14	2500,00
Warrant	LU1696477980	KER 320TL 0618S	EUR	3,91	3,91	3,91			3,91		3,91	5000,00		
Warrant	DE000CV5ZSP6	KER 320TL 0618Z	EUR								3,96	3000,00	4,14	3000,00
Warrant	NL0012713614	KER 325P 0618B	EUR	0,39	0,39	0,39			0,39		0,38	50000,00	0,40	50000,00
Warrant	LU1547708872	KER 325TPIOENS	EUR											
Warrant	DE000CY918W2	KER 330P 0618C	EUR								0,16	2500,00	0,20	2500,00
Warrant	LU1719451947	KER 330P 0618S	EUR	0,22	0,22	0,22			0,22		0,21	3450,00	0,23	3450,00
Warrant	DE000CQ58957	KER 330P 0918C	EUR								0,43	2500,00	0,47	2500,00
Warrant	LU1696572111	KER 330P 0918S	EUR	0,54	0,54	0,54			0,54		0,53	2100,00	0,55	2100,00
Warrant	DE000CQ4ZA44	KER 330P 1218C	EUR								0,68	2500,00	0,72	2500,00
Warrant	LU1696572970	KER 330P 1218S	EUR	0,81	0,81	0,81			0,81		0,80	1600,00	0,82	1600,00
Warrant	DE000CY910D3	KER 330TCIOPEC	EUR								4,16	2500,00	4,18	2500,00
Warrant	DE000CY91002	KER 330TCIOPEC	EUR								3,54	2500,00	3,56	2500,00
Warrant	LU1612234762	KER 330TCIOENS	EUR	3,60	3,60	3,60			3,60		3,60	10000,00		
Warrant	DE000CQ4XWL2	KER 330TL 0618C	EUR								3,62	2500,00	3,64	2500,00
Warrant	LU1696538286	KER 330TL 0618S	EUR	3,43	3,43	3,43			3,43		3,43	5000,00		
Warrant	LU1612675469	KER 335P 0618S	EUR	0,25	0,25	0,25			0,25		0,24	2500,00	0,26	2500,00
Warrant	DE000CY918M3	KER 340C 0618C	EUR								3,05	2500,00	3,25	2500,00
Warrant	DE000CY918X0	KER 340P 0618C	EUR								0,22	2500,00	0,26	2500,00
Warrant	DE000CQ4ZA10	KER 340P 0918C	EUR								0,53	2500,00	0,57	2500,00
Warrant	DE000CQ4F125	KER 340P 1218C	EUR								0,81	2500,00	0,85	2500,00
Warrant	DE000CY914C7	KER 340TCIOPEC	EUR								3,68	2500,00	3,70	2500,00
Warrant	DE000CY91408	KER 340TCIOPEC	EUR								3,04	2500,00	3,06	2500,00
Warrant	LU1612268828	KER 340TCIOENS	EUR	3,11	3,11	3,11			3,11		3,11	10000,00		
Warrant	DE000CQ4XWM0	KER 340TL 0618C	EUR								3,13	2500,00	3,15	2500,00
Warrant	LU1650863332	KER 340TL 0618S	EUR	2,95	2,95	2,95			2,95		2,95	5000,00		
Warrant	DE000CY918N1	KER 350C 0618C	EUR								2,62	2500,00	2,82	2500,00
Warrant	NL0012629943	KER 350P 0618B	EUR	0,73	0,73	0,73			0,73		0,72	50000,00	0,74	50000,00
Warrant	DE000CY918Y8	KER 350P 0618C	EUR								0,29	2500,00	0,33	2500,00
Warrant	LU1612675972	KER 350P 0618S	EUR	0,37	0,37	0,37			0,37		0,36	1800,00	0,38	1800,00
Warrant	DE000HV152R0	KER 350P 0618T	EUR								0,31	32000,00	0,33	32000,00
Warrant	NL0012631816	KER 350P 0918B	EUR	1,57	1,62	1,57	392,50	1	1,62	250	1,60	50000,00	1,63	50000,00
Warrant	DE000CQ4FVM9	KER 350P 0918C	EUR								0,65	2500,00	0,69	2500,00
Warrant	LU1695246618	KER 350P 0918S	EUR	0,78	0,78	0,78			0,78		0,77	1200,00	0,79	1200,00
Warrant	DE000HV175B5	KER 350P 0918T	EUR								0,70	14500,00	0,73	14500,00
Warrant	DE000CQ58973	KER 350P 1218C	EUR								0,95	2500,00	0,99	2500,00
Warrant	LU1695053063	KER 350P 1218S	EUR	1,10	1,10	1,10			1,10		1,07	1250,00	1,13	1250,00
Warrant	DE000CY91W28	KER 350TCIOPEC	EUR								3,21	2500,00	3,23	2500,00
Warrant	DE000CY91VP4	KER 350TCIOPEC	EUR								2,55	2500,00	2,57	2500,00
Warrant	LU1612619988	KER 350TCIOENS	EUR	2,63	2,63	2,63			2,63		2,63	10000,00		
Warrant	DE000CQ4XWN8	KER 350TL 0618C	EUR								2,64	2500,00	2,66	2500,00
Warrant	LU1696538369	KER 350TL 0618S	EUR	2,47	2,47	2,47			2,47		2,47	5000,00		
Warrant	DE000CV5ZSN1	KER 350TL 0618Z	EUR								2,49	3000,00	2,68	3000,00
Warrant	LU1612115912	KER 350TPIOENS	EUR											
Warrant	DE000CY918P6	KER 360C 0618C	EUR								2,22	2500,00	2,42	2500,00
Warrant	DE000HV15F61	KER 360C 0618T	EUR								2,29	4400,00	2,37	4400,00
Warrant	DE000CY918Z5	KER 360P 0618C	EUR								0,39	2500,00	0,43	2500,00
Warrant	LU1696571816	KER 360P 0618S	EUR	0,47	0,47	0,47			0,47		0,46	2250,00	0,48	2250,00
Warrant	DE000HV17572	KER 360P 0618T	EUR								0,41	24500,00	0,43	24500,00
Warrant	DE000CQ4ZPJ5	KER 360P 0918C	EUR								0,80	2500,00	0,84	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696572202	KER 360P 0918S	EUR	0,93	0,93	0,93			0,93		0,92	1650,00	0,94	1650,00
Warrant	DE000CQ4ZA51	KER 360P 1218C	EUR								1,09	2500,00	1,17	2500,00
Warrant	LU1696573192	KER 360P 1218S	EUR	1,27	1,27	1,27			1,27		1,23	1300,00	1,31	1300,00
Warrant	DE000CY91W36	KER 360TCIOPENC	EUR								2,72	2500,00	2,74	2500,00
Warrant	DE000CY91VQ2	KER 360TCIOPENC	EUR								2,04	2500,00	2,06	2500,00
Warrant	LU1612620135	KER 360TCIOPENS	EUR	2,13	2,13	2,13			2,13		2,13	10000,00		
Warrant	DE000CQ4XWP3	KER 360TL 0618C	EUR								2,16	2500,00	2,18	2500,00
Warrant	LU1650863506	KER 360TL 0618S	EUR	2,01	2,01	2,01			2,01		2,01	5000,00		
Warrant	LU1695614435	KER 364TL OPENS	EUR	2,48	2,48	2,48			2,48		2,48	10000,00		
Warrant	DE000CY91BQ4	KER 370C 0618C	EUR								1,90	2500,00	2,02	2500,00
Warrant	LU1548266029	KER 370C 0618S	EUR	1,96	1,96	1,96			1,96		1,90	900,00	2,02	900,00
Warrant	DE000CQ4XEB1	KER 370C 0918C	EUR								2,29	2500,00	2,49	2500,00
Warrant	DE000CQ4XEC9	KER 370C 1218C	EUR								2,63	2500,00	2,83	2500,00
Warrant	DE000CY91C06	KER 370P 0618C	EUR								0,52	2500,00	0,56	2500,00
Warrant	LU1612676608	KER 370P 0618S	EUR	0,60	0,60	0,60			0,60		0,59	1200,00	0,61	1200,00
Warrant	DE000CQ4ZA28	KER 370P 0918C	EUR								0,96	2500,00	1,00	2500,00
Warrant	DE000CQ4F133	KER 370P 1218C	EUR								1,28	2500,00	1,36	2500,00
Warrant	DE000CQ4YG64	KER 370TCIOPENC	EUR								2,35	2500,00	2,37	2500,00
Warrant	DE000CQ4YEZ8	KER 370TCIOPENC	EUR								1,66	2500,00	1,68	2500,00
Warrant	LU1612620309	KER 370TCIOPENS	EUR											
Warrant	LU1696523254	KER 370TCIOPENS	EUR	1,75	1,75	1,75			1,75		1,75	10000,00		
Warrant	DE000CQ4YCT5	KER 370TL 0618C	EUR	1,63	1,63	1,56	559,00	4	1,62	350	1,68	2500,00	1,70	2500,00
Warrant	LU1696538443	KER 370TL 0618S	EUR	1,57	1,57	1,57			1,57		1,57	5000,00		
Warrant	NL0012640718	KER 375C 0618B	EUR	3,65	3,65	3,65			3,65		3,63	50000,00	3,66	50000,00
Warrant	DE000HV17952	KER 375C 0618T	EUR								1,75	5800,00	1,81	5800,00
Warrant	NL0012713622	KER 375C 0918B	EUR	4,71	4,71	4,71			4,71		4,69	50000,00	4,73	50000,00
Warrant	DE000HV17994	KER 375C 0918T	EUR								2,21	4600,00	2,29	4600,00
Warrant	NL0012643720	KER 375P 0618B	EUR	1,37	1,37	1,37			1,37		1,36	50000,00	1,38	50000,00
Warrant	DE000HV152Q2	KER 375P 0618T	EUR								0,60	17000,00	0,64	17000,00
Warrant	NL0012721104	KER 375P 0918B	EUR	2,54	2,54	2,54			2,54		2,52	50000,00	2,55	50000,00
Warrant	LU1696572384	KER 375P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	1400,00	1,23	1400,00
Warrant	DE000HV175A7	KER 375P 0918T	EUR								1,10	9500,00	1,14	9500,00
Warrant	LU1696573275	KER 375P 1218S	EUR	1,57	1,57	1,57			1,57		1,52	1100,00	1,61	1100,00
Warrant	DE000CY91BR2	KER 380C 0618C	EUR								1,56	2500,00	1,68	2500,00
Warrant	DE000HV14YU5	KER 380C 0618T	EUR								1,58	6400,00	1,64	6400,00
Warrant	DE000CQ4Z9U2	KER 380C 0918C	EUR								1,98	2500,00	2,18	2500,00
Warrant	DE000CQ4Z9X6	KER 380C 1218C	EUR								2,33	2500,00	2,53	2500,00
Warrant	DE000CY91RF3	KER 380P 0618C	EUR								0,68	2500,00	0,72	2500,00
Warrant	LU1612676863	KER 380P 0618S	EUR	0,77	0,77	0,77			0,77		0,76	1000,00	0,78	1000,00
Warrant	DE000CQ4FVN7	KER 380P 0918C	EUR								1,12	2500,00	1,20	2500,00
Warrant	DE000CQ58981	KER 380P 1218C	EUR								1,48	2500,00	1,56	2500,00
Warrant	LU1696523338	KER 380TCIOPENS	EUR											
Warrant	DE000CQ598Z9	KER 380TL 0618C	EUR								1,21	2500,00	1,23	2500,00
Warrant	LU1696538526	KER 380TL 0618S	EUR											
Warrant	LU1612674140	KER 385C 0618S	EUR	1,47	1,47	1,47			1,47		1,43	950,00	1,51	950,00
Warrant	DE000CY91B50	KER 390C 0618C	EUR								1,25	2500,00	1,37	2500,00
Warrant	LU1719451863	KER 390C 0618S	EUR	1,32	1,32	1,32			1,32		1,28	1050,00	1,36	1050,00
Warrant	DE000HV17960	KER 390C 0618T	EUR								1,28	7900,00	1,33	7900,00
Warrant	DE000CV5ZLG0	KER 390C 0618Z	EUR	2,71	2,71	2,71	37,94	1	2,71	14	2,48	2250,00	2,68	2250,00
Warrant	DE000CQ4ZKX7	KER 390C 0918C	EUR								1,74	2500,00	1,86	2500,00
Warrant	LU1719452168	KER 390C 0918S	EUR	1,87	1,87	1,87			1,87		1,81	950,00	1,92	950,00
Warrant	DE000CY91WP2	KER 390P 0618C	EUR								0,87	2500,00	0,91	2500,00
Warrant	LU1719452085	KER 390P 0618S	EUR	0,97	0,97	0,97			0,97		0,96	900,00	0,98	900,00
Warrant	DE000HV17564	KER 390P 0618T	EUR								0,87	11500,00	0,91	11500,00
Warrant	DE000CQ4ZA36	KER 390P 0918C	EUR								1,34	2500,00	1,42	2500,00
Warrant	LU1719452242	KER 390P 0918S	EUR	1,52	1,52	1,52			1,52		1,47	950,00	1,56	950,00
Warrant	DE000CQ4ZA69	KER 390P 1218C	EUR								1,70	2500,00	1,78	2500,00
Warrant	LU1696573358	KER 390P 1218S	EUR	1,91	1,91	1,91			1,91		1,85	1150,00	1,96	1150,00
Warrant	LU1719353424	KER 390TL 0618S	EUR											
Warrant	LU1719335017	KER 390TL 0618S	EUR											
Warrant	LU1650989517	KER 390TPIOPENS	EUR											
Warrant	LU1696538799	KER 390TS 0618S	EUR											
Warrant	LU1696478103	KER 390TS 0618S	EUR											
Warrant	LU1612674496	KER 395C 0618S	EUR	1,19	1,19	1,19			1,19		1,15	1150,00	1,22	1150,00
Warrant	NL0012426621	KER 400C 0618B	EUR	2,17	2,17	2,17			2,17		2,16	50000,00	2,18	50000,00
Warrant	DE000CY92513	KER 400C 0618C	EUR								0,98	2500,00	1,10	2500,00
Warrant	LU1695052339	KER 400C 0618S	EUR	1,06	1,06	1,06			1,06		1,03	950,00	1,09	950,00
Warrant	DE000HV14YV3	KER 400C 0618T	EUR								1,02	9900,00	1,06	9900,00
Warrant	NL0012643738	KER 400C 0918B	EUR	3,32	3,32	3,32			3,32		3,30	50000,00	3,34	50000,00
Warrant	DE000CQ4F1V1	KER 400C 0918C	EUR								1,48	2500,00	1,60	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695052503	KER 400C 0918S	EUR	1,61	1,61	1,61			1,61		1,56	900,00	1,66	900,00
Warrant	DE000HV179A9	KER 400C 0918T	EUR								1,54	6600,00	1,60	6600,00
Warrant	DE000CQ4F1Y5	KER 400C 1218C	EUR								1,85	2500,00	1,97	2500,00
Warrant	LU1695052842	KER 400C 1218S	EUR	2,00	2,00	2,00			2,00		1,94	900,00	2,06	900,00
Warrant	DE000CY91WQ0	KER 400P 0618C	EUR								1,08	2500,00	1,16	2500,00
Warrant	LU1695052412	KER 400P 0618S	EUR	1,21	1,21	1,21			1,21		1,17	950,00	1,24	950,00
Warrant	DE000HV152P4	KER 400P 0618T	EUR								1,09	9500,00	1,13	9500,00
Warrant	DE000CQ4ZPK3	KER 400P 0918C	EUR								1,58	2500,00	1,66	2500,00
Warrant	DE000CQ4FVE6	KER 400P 0918C	EUR											
Warrant	LU1695052768	KER 400P 0918S	EUR	1,77	1,77	1,77			1,77		1,71	1000,00	1,82	1000,00
Warrant	DE000HV17598	KER 400P 0918T	EUR								1,63	6500,00	1,69	6500,00
Warrant	DE000CQ4FVH9	KER 400P 1218C	EUR											
Warrant	LU1695053147	KER 400P 1218S	EUR	2,18	2,18	2,18			2,18		2,11	1000,00	2,24	1000,00
Warrant	DE000CQ4ZW88	KER 400TPIOPEC	EUR											
Warrant	DE000CQ4ZV56	KER 400TPIOPEC	EUR											
Warrant	LU1719363811	KER 400TPIOPENS	EUR											
Warrant	LU1697049614	KER 400TPIOPENS	EUR											
Warrant	DE000CQ4ZTM1	KER 400TS 0618C	EUR											
Warrant	LU1719353697	KER 400TS 0618S	EUR											
Warrant	LU1696538872	KER 400TS 0618S	EUR											
Warrant	DE000CV61290	KER 400TS 0618Z	EUR											
Warrant	DE000HV17978	KER 405C 0618T	EUR								0,90	11500,00	0,94	11500,00
Warrant	DE000HV17556	KER 405P 0618T	EUR								1,22	8300,00	1,26	8300,00
Warrant	LU1650923094	KER 405TPIOPEC	EUR											
Warrant	DE000CY91BT8	KER 410C 0618C	EUR								0,80	2500,00	0,84	2500,00
Warrant	DE000CQ4ZXL5	KER 410C 0918C	EUR								1,27	2500,00	1,35	2500,00
Warrant	DE000CQ4Z9Y4	KER 410C 1218C	EUR								1,64	2500,00	1,72	2500,00
Warrant	DE000CY92521	KER 410P 0618C	EUR								1,32	2500,00	1,44	2500,00
Warrant	DE000CQ4FVP2	KER 410P 0918C	EUR								1,82	2500,00	1,94	2500,00
Warrant	DE000CQ4GCB6	KER 410P 1218C	EUR								2,14	2500,00	2,34	2500,00
Warrant	DE000CQ4XCD1	KER 410TPIOPEC	EUR								1,16	2500,00	1,18	2500,00
Warrant	DE000CQ4XA53	KER 410TPIOPEC	EUR	0,31	0,68	0,31	3716,00	4	0,68	8800	0,39	2500,00	0,41	2500,00
Warrant	LU1696523411	KER 410TPIOPENS	EUR	0,64	0,64	0,64			0,64		0,64	10000,00		
Warrant	DE000CQ4XWS7	KER 410TS 0618C	EUR								0,60	2500,00	0,62	2500,00
Warrant	LU1650863928	KER 410TS 0618S	EUR											
Warrant	LU1696478442	KER 410TS 0618S	EUR	0,78	0,78	0,78			0,78		0,78	5000,00		
Warrant	DE000CY91WH9	KER 420C 0618C	EUR								0,61	2500,00	0,65	2500,00
Warrant	LU1696571659	KER 420C 0618S	EUR	0,65	0,65	0,65			0,65		0,64	1400,00	0,66	1400,00
Warrant	DE000HV14YW1	KER 420C 0618T	EUR								0,60	17000,00	0,63	17000,00
Warrant	DE000CV2F841	KER 420C 0618Z	EUR								1,09	3000,00	1,21	3000,00
Warrant	DE000CQ4Z9V0	KER 420C 0918C	EUR								1,07	2500,00	1,15	2500,00
Warrant	LU1696571907	KER 420C 0918S	EUR	1,18	1,18	1,18			1,18		1,14	1150,00	1,21	1150,00
Warrant	DE000CV610K7	KER 420C 0918Z	EUR								2,11	3000,00	2,25	3000,00
Warrant	LU1696572467	KER 420C 1218S	EUR	1,57	1,57	1,57			1,57		1,52	1100,00	1,61	1100,00
Warrant	DE000CV610L5	KER 420C 1218Z	EUR								2,82	3000,00	2,97	3000,00
Warrant	DE000CQ1P211	KER 420P 0618C	EUR								1,63	2500,00	1,75	2500,00
Warrant	DE000HV17549	KER 420P 0618T	EUR								1,65	6100,00	1,71	6100,00
Warrant	DE000CQ4ZA77	KER 420P 1218C	EUR								2,43	2500,00	2,63	2500,00
Warrant	LU1695230539	KER 420TPIOPEC	EUR	1,10	1,10	1,10			1,10		1,10	10000,00		
Warrant	LU1612620721	KER 420TPIOPEC	EUR											
Warrant	DE000CQ4XWT5	KER 420TS 0618C	EUR								1,14	2500,00	1,16	2500,00
Warrant	NL0012636609	KER 425C 0618B	EUR	1,18	1,18	1,18			1,18		1,17	50000,00	1,19	50000,00
Warrant	NL0012713630	KER 425C 0918B	EUR	2,30	2,30	2,30			2,30		2,28	50000,00	2,31	50000,00
Warrant	DE000HV17987	KER 425C 0918T	EUR								1,02	10000,00	1,06	10000,00
Warrant	DE000HV152N9	KER 425P 0618T	EUR								1,82	5600,00	1,88	5600,00
Warrant	DE000HV17580	KER 425P 0918T	EUR								2,33	4300,00	2,40	4300,00
Warrant	DE000CQ1QN50	KER 430C 0618C	EUR								0,45	2500,00	0,49	2500,00
Warrant	DE000CQ4F1W9	KER 430C 0918C	EUR								0,91	2500,00	0,95	2500,00
Warrant	DE000CQ4F1Z2	KER 430C 1218C	EUR								1,24	2500,00	1,32	2500,00
Warrant	DE000CQ4FVF3	KER 430P 0918C	EUR											
Warrant	DE000CQ4FVJ5	KER 430P 1218C	EUR											
Warrant	DE000CY91VR0	KER 430TPIOPEC	EUR								1,01	2500,00	1,03	2500,00
Warrant	DE000CY91W44	KER 430TPIOPEC	EUR								1,81	2500,00	1,83	2500,00
Warrant	DE000CQ4XWU3	KER 430TS 0618C	EUR								1,68	2500,00	1,70	2500,00
Warrant	LU1650864140	KER 430TS 0618S	EUR	1,77	1,77	1,77			1,77		1,77	5000,00		
Warrant	DE000CV5ZSR2	KER 430TS 0618Z	EUR								1,51	3000,00	1,71	3000,00
Warrant	DE000HV17986	KER 435C 0618T	EUR								0,39	26000,00	0,41	26000,00
Warrant	LU1696572038	KER 435C 0918S	EUR	0,93	0,93	0,93			0,93		0,92	1450,00	0,94	1450,00
Warrant	LU1696572541	KER 435C 1218S	EUR	1,29	1,29	1,29			1,29		1,25	1250,00	1,33	1250,00
Warrant	DE000HV17TU8	KER 435P 0618T	EUR								2,17	4700,00	2,24	4700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612621026	KER 435TPIOPENS	EUR	1,51	1,51	1,51			1,51			1,51	10000,00	
Warrant	DE000CY91WJ5	KER 440C 0618C	EUR								0,33	2500,00	0,37	2500,00
Warrant	DE000HV14YX9	KER 440C 0618T	EUR								0,33	30500,00	0,35	30500,00
Warrant	DE000CQ4Z9Z1	KER 440C 1218C	EUR								1,07	2500,00	1,15	2500,00
Warrant	DE000CQ4GC94	KER 440P 1218C	EUR								3,08	2500,00	3,28	2500,00
Warrant	DE000CY91V58	KER 440TPIOPENC	EUR								1,51	2500,00	1,53	2500,00
Warrant	DE000CY91W51	KER 440TPIOPENC	EUR								2,32	2500,00	2,34	2500,00
Warrant	DE000CQ4YCV1	KER 440TS 0618C	EUR	2,55	2,55	2,25	6523,00	4	2,27	2700	2,20	2500,00	2,22	2500,00
Warrant	LU1696538955	KER 440TS 0618S	EUR	2,25	2,25	2,25			2,25		2,25	5000,00		
Warrant	LU1612621372	KER 445TPIOPENS	EUR	2,00	2,00	2,00			2,00		2,00	10000,00		
Warrant	NL0012629935	KER 450C 0618B	EUR	0,58	0,58	0,58			0,58		0,57	50000,00	0,59	50000,00
Warrant	DE000CQ1P6N8	KER 450C 0618C	EUR								0,24	2500,00	0,28	2500,00
Warrant	LU1719524099	KER 450C 0618S	EUR	0,28	0,28	0,28			0,28		0,27	750,00	0,29	750,00
Warrant	DE000HV175W6	KER 450C 0618T	EUR								0,24	42000,00	0,26	42000,00
Warrant	DE000CV5Y092	KER 450C 0618Z	EUR								0,45	3000,00	0,52	3000,00
Warrant	NL0012631808	KER 450C 0918B	EUR	1,48	1,48	1,48			1,48		1,46	50000,00	1,49	50000,00
Warrant	DE000CQ4Z9W8	KER 450C 0918C	EUR								0,62	2500,00	0,66	2500,00
Warrant	LU1695052685	KER 450C 0918S	EUR	0,71	0,71	0,71			0,71		0,70	1700,00	0,72	1700,00
Warrant	DE000HV179C5	KER 450C 0918T	EUR								0,65	15500,00	0,68	15500,00
Warrant	DE000CV61NY2	KER 450C 0918Z	EUR	1,09	1,09	1,09	74,12	1	1,09	68	1,19	3000,00	1,29	3000,00
Warrant	LU1695052925	KER 450C 1218S	EUR	1,08	1,08	1,08			1,08		1,04	1250,00	1,11	1250,00
Warrant	LU1695109899	KER 450C 1220S	EUR	3,41	3,41	3,41			3,41		3,30	650,00	3,51	650,00
Warrant	DE000HV17TV6	KER 450P 0918T	EUR								3,17	3200,00	3,29	3200,00
Warrant	DE000CY91Y91	KER 450TPIOPENC	EUR								2,00	2500,00	2,02	2500,00
Warrant	DE000CY91YY0	KER 450TPIOPENC	EUR								2,83	2500,00	2,85	2500,00
Warrant	DE000CQ4YCW9	KER 450TS 0618C	EUR								2,72	2500,00	2,74	2500,00
Warrant	LU1651930833	KER 450TS 0618S	EUR	2,74	2,74	2,74			2,74		2,74	5000,00		
Warrant	LU1650375709	KER 456TS OPENS	EUR	3,18	3,18	3,18			3,18		3,18	10000,00		
Warrant	DE000CQ4F1X7	KER 460C 0918C	EUR								0,51	2500,00	0,55	2500,00
Warrant	DE000CQ4F109	KER 460C 1218C	EUR								0,81	2500,00	0,85	2500,00
Warrant	DE000CQ4FVG1	KER 460P 0918C	EUR											
Warrant	DE000CQ4FVK3	KER 460P 1218C	EUR											
Warrant	DE000CY929H4	KER 460TPIOPENC	EUR								3,35	2500,00	3,37	2500,00
Warrant	DE000CY928R5	KER 460TPIOPENC	EUR								2,50	2500,00	2,52	2500,00
Warrant	DE000CQ29149	KER 460TPIOPENC	EUR								3,55	2500,00	3,57	2500,00
Warrant	LU1612621539	KER 460TPIOPENS	EUR	2,75	2,75	2,75			2,75		2,75	10000,00		
Warrant	LU1696572624	KER 465C 1218S	EUR	0,86	0,86	0,86			0,86		0,85	1350,00	0,87	1350,00
Warrant	DE000CQ1P6P3	KER 470C 0618C	EUR	0,13	0,14	0,13	4000,00	2	0,14	30000	0,11	2500,00	0,15	2500,00
Warrant	DE000CQ4ZA02	KER 470C 1218C	EUR								0,70	2500,00	0,74	2500,00
Warrant	DE000CQ1P5V3	KER 470TPIOPENC	EUR								3,01	2500,00	3,03	2500,00
Warrant	DE000CQ29XR2	KER 470TPIOPENC	EUR								3,32	2500,00	3,34	2500,00
Warrant	DE000CQ1P6D9	KER 470TPIOPENC	EUR								3,89	2500,00	3,91	2500,00
Warrant	DE000CQ29Y56	KER 470TPIOPENC	EUR								4,20	2500,00	4,22	2500,00
Warrant	LU1695230703	KER 470TPIOPENS	EUR	3,61	3,61	3,61			3,61		3,61	10000,00		
Warrant	NL0012711386	KER 475C 0618B	EUR	0,29	0,29	0,29			0,29		0,28	50000,00	0,30	50000,00
Warrant	LU1696572897	KER 480C 1218S	EUR	0,71	0,71	0,71			0,71		0,70	1500,00	0,72	1500,00
Warrant	DE000CQ4GVL9	KER 480TPIOPENC	EUR								4,74	2500,00	4,76	2500,00
Warrant	DE000CQ4GU84	KER 480TPIOPENC	EUR								3,84	2500,00	3,86	2500,00
Warrant	DE000CV61ZR0	KER 480TS 0618Z	EUR								4,07	3000,00	4,24	3000,00
Warrant	LU1695246535	KER 500C 0918S	EUR	0,30	0,30	0,30			0,30		0,29	3250,00	0,31	3250,00
Warrant	DE000CQ4F117	KER 500C 1218C	EUR								0,43	2500,00	0,47	2500,00
Warrant	LU1695110392	KER 500C 1222S	EUR	4,33	4,33	4,33			4,33		4,20	500,00	4,46	500,00
Warrant	DE000CQ4FVL1	KER 500P 1218C	EUR											
Warrant	LU1695109972	KER 550C 1220S	EUR	2,06	2,06	2,06			2,06		2,00	850,00	2,12	850,00
Warrant	LU1695110046	KER 550C 1221S	EUR	2,88	2,88	2,88			2,88		2,79	650,00	2,96	650,00
Warrant	LU1695110129	KER 600C 1221S	EUR	2,32	2,32	2,32			2,32		2,25	750,00	2,39	750,00
Warrant	LU1695110475	KER 600C 1222S	EUR	3,24	3,24	3,24			3,24		3,14	600,00	3,33	600,00
Warrant	LU1695110558	KER 650C 1222S	EUR	2,78	2,78	2,78			2,78		2,70	650,00	2,86	650,00
Warrant	LU1695110632	KER 700C 1222S	EUR	2,38	2,38	2,38			2,38		2,31	800,00	2,45	800,00
Warrant	DE000CD5PLE8	KER 152.TI.OPENZ	EUR	12,70	12,70	12,70			12,70		12,49	3000,00	12,66	3000,00
Warrant	DE000CD9FGK8	KER 194.TI.OPENZ	EUR	10,60	10,60	10,60			10,60		10,39	3000,00	10,56	3000,00
Warrant	DE000CD9FD55	KER 200.TCI.OPENZ	EUR	10,59	10,59	10,59			10,59		10,38	3000,00	10,55	3000,00
Warrant	DE000CE4WVLO	KER 232.TCI.OPENZ	EUR	9,04	9,04	9,04			9,04		8,84	3000,00	9,01	3000,00
Warrant	DE000CV28WPP6	KER 310.TCI.OPENZ	EUR								5,06	3000,00	5,23	3000,00
Warrant	DE000CV2DA18	KER 478.TS.OPENZ	EUR								3,77	3000,00	3,94	3000,00
Warrant	DE000CB6NM85	KER 123.1T.CI.OPENZ	EUR	14,31	14,31	14,31			14,31		14,10	3000,00	14,27	3000,00
Warrant	DE000CD5NRH3	KER 145.6T.CI.OPENZ	EUR	13,22	13,22	13,22			13,22		13,02	3000,00	13,19	3000,00
Warrant	DE000CD5PH61	KER 156.6T.CI.OPENZ	EUR	12,69	12,69	12,69			12,69		12,48	3000,00	12,65	3000,00
Warrant	DE000CD5PU80	KER 162.5TL.OPENZ	EUR	12,17	12,17	12,17			12,17		11,97	3000,00	12,14	3000,00
Warrant	DE000CD5PTT9	KER 167.5T.CI.OPENZ	EUR	12,16	12,16	12,16			12,16		11,96	3000,00	12,13	3000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD9DJV4	KER 178.3TL OPENZ	EUR	11,38	11,38	11,38			11,38		11,18	3000,00	11,35	3000,00
Warrant	DE000CD9DJE0	KER 183.8TCIOPENZ	EUR	11,37	11,37	11,37			11,37		11,17	3000,00	11,34	3000,00
Warrant	DE000CE4UUV5	KER 209.6TL OPENZ	EUR	9,82	9,82	9,82			9,82		9,62	3000,00	9,79	3000,00
Warrant	DE000CE4UQ39	KER 216.2TCIOPENZ	EUR	9,81	9,81	9,81			9,81		9,60	3000,00	9,77	3000,00
Warrant	DE000CE4WV14	KER 224.9TL OPENZ	EUR	9,05	9,05	9,05			9,05		8,85	3000,00	9,02	3000,00
Warrant	DE000CE8W3H7	KER 240.2TL OPENZ	EUR								8,08	3000,00	8,25	3000,00
Warrant	DE000CE8W5X9	KER 247.9TCIOPENZ	EUR								8,07	3000,00	8,24	3000,00
Warrant	DE000CE8WC88	KER 270.7TL OPENZ	EUR								6,56	3000,00	6,73	3000,00
Warrant	DE000CE8WMP1	KER 279.3TCIOPENZ	EUR								6,55	3000,00	6,72	3000,00
Warrant	DE000CV2BUT2	KER 300.5TL OPENZ	EUR								5,07	3000,00	5,24	3000,00
Warrant	LU1612255767	KER 301.6TL OPENS	EUR	5,42	5,42	5,42			5,42		5,42	10000,00		
Warrant	LU1612255841	KER 322.4TL OPENS	EUR	4,40	4,40	4,40			4,40		4,40	10000,00		
Warrant	DE000CV2D2U5	KER 330.4TL OPENZ	EUR								3,59	3000,00	3,76	3000,00
Warrant	LU1612255924	KER 332.8TL OPENS	EUR	3,89	3,89	3,89			3,89		3,89	10000,00		
Warrant	DE000CV2D4G0	KER 340.7TCIOPENZ	EUR								3,57	3000,00	3,74	3000,00
Warrant	LU1650888917	KER 343.2TL OPENS	EUR	3,42	3,42	3,42			3,42		3,42	10000,00	3,85	300,00
Warrant	LU1650375378	KER 353.6TL OPENS	EUR	2,91	2,91	2,91			2,91		2,91	10000,00		
Warrant	DE000CV5Y1M6	KER 361.2TCIOPENZ	EUR								2,57	3000,00	2,74	3000,00
Warrant	LU1650375535	KER 374.4TL OPENS	EUR											
Warrant	LU1697044904	KER 374.4TL OPENS	EUR											
Warrant	LU1697045034	KER 384.8TL OPENS	EUR											
Warrant	LU1695614948	KER 393.6TS OPENS	EUR											
Warrant	LU1697045117	KER 393.6TS OPENS	EUR											
Warrant	LU1650977421	KER 403.2TS OPENS	EUR											
Warrant	LU1695615168	KER 403.2TS OPENS	EUR											
Warrant	LU1612256229	KER 417.6TS OPENS	EUR											
Warrant	DE000CV2CPW4	KER 421.4TCIOPENZ	EUR								1,61	3000,00	1,78	3000,00
Warrant	LU1650889212	KER 427.2TS OPENS	EUR	1,74	1,74	1,74			1,74		1,74	10000,00		
Warrant	DE000CV2D2V3	KER 427.9TS OPENZ	EUR								1,30	3000,00	1,47	3000,00
Warrant	LU1650375618	KER 441.6TS OPENS	EUR	2,42	2,42	2,42			2,42		2,42	10000,00		
Warrant	DE000CV2D9C8	KER 469.9TCIOPENZ	EUR								4,11	3000,00	4,28	3000,00
Warrant	LU1650375881	KER 470.4TS OPENS	EUR	3,92	3,92	3,92			3,92		3,92	10000,00		
Warrant	DE000CV5YUJ8	KER 508.6TCIOPENZ	EUR								6,11	3000,00	6,28	3000,00
Warrant	NL0012722052	KLPIR 28P 0918B	EUR	0,26	0,26	0,26			0,26		0,25	15000,00	0,26	15000,00
Warrant	NL0012714729	KLPIR 29P 0618B	EUR	0,20	0,20	0,20			0,20		0,18	15000,00	0,21	15000,00
Warrant	LU1719626688	KLPIR 30C 0618S	EUR	0,50	0,50	0,50			0,50		0,49	1800,00	0,51	1800,00
Warrant	LU1719626761	KLPIR 30C 0918S	EUR	0,67	0,67	0,67			0,67		0,66	1350,00	0,68	1350,00
Warrant	NL0012722045	KLPIR 30P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	15000,00	0,27	15000,00
Warrant	NL0012712673	KLPIR 30P 0918B	EUR	0,42	0,42	0,42			0,42		0,40	15000,00	0,44	15000,00
Warrant	LU1650989780	KLPIR 30TCIOPENS	EUR	0,28	0,28	0,28			0,28		0,27	5000,00	0,28	5000,00
Warrant	LU1612055670	KLPIR 31C 0618S	EUR	0,38	0,38	0,38			0,38		0,37	1150,00	0,39	1150,00
Warrant	NL0012714737	KLPIR 31P 0618B	EUR	0,38	0,38	0,38			0,38		0,36	15000,00	0,39	15000,00
Warrant	LU1612055837	KLPIR 31P 0618S	EUR	0,43	0,43	0,43			0,43		0,42	1450,00	0,44	1450,00
Warrant	LU1650989947	KLPIR 31TCIOPENS	EUR	0,18	0,18	0,18			0,18		0,17	5000,00	0,18	5000,00
Warrant	NL0012722037	KLPIR 32C 0618B	EUR	0,24	0,24	0,24			0,24		0,23	15000,00	0,24	15000,00
Warrant	NL0012721096	KLPIR 33C 0618B	EUR	0,17	0,17	0,17			0,17		0,16	15000,00	0,17	15000,00
Warrant	DE000CV61N10	KLPIR 33C 0618Z	EUR								0,07	10500,00	0,08	10500,00
Warrant	NL0012714695	KLPIR 34C 0618B	EUR	0,13	0,13	0,13			0,13		0,11	15000,00	0,14	15000,00
Warrant	NL0012714703	KLPIR 35C 0618B	EUR	0,09	0,09	0,09			0,09		0,07	15000,00	0,10	15000,00
Warrant	NL0012717821	KLPIR 35C 0918B	EUR	0,19	0,19	0,19			0,19		0,17	15000,00	0,21	15000,00
Warrant	NL0012714711	KLPIR 36C 0618B	EUR	0,07	0,07	0,07			0,07		0,05	15000,00	0,08	15000,00
Warrant	DE000CV522U6	KLPIR 36C 0618Z	EUR								0,02	10500,00	0,03	10500,00
Warrant	DE000CV61N02	KLPIR 36C 0918Z	EUR								0,05	10500,00	0,06	10500,00
Warrant	LU1650990523	KLPIR 36TCIOPENS	EUR											
Warrant	NL0012719900	KLPIR 37C 0618B	EUR	0,05	0,05	0,05			0,05		0,03	15000,00	0,06	15000,00
Warrant	NL0012642037	KLPIR 38C 0618B	EUR	0,04	0,04	0,04			0,04		0,02	15000,00	0,05	12600,00
Warrant	LU1548122370	KLPIR 38C 1118S	EUR	0,23	0,23	0,23			0,23		0,22	2500,00	0,24	2500,00
Warrant	LU1548122537	KLPIR 38C 1218S	EUR	0,27	0,27	0,27			0,27		0,26	2500,00	0,28	2500,00
Warrant	LU1548122701	KLPIR 38C 1219S	EUR	0,50	0,50	0,50			0,50		0,49	2500,00	0,51	2500,00
Warrant	LU1573584999	KLPIR 38TCIOPENS	EUR											
Warrant	DE000CV2F775	KLPIR 39C 0618Z	EUR								0,01	2000,00	0,02	10500,00
Warrant	DE000CV618W5	KLPIR 39C 0918Z	EUR								0,02	10500,00	0,03	10500,00
Warrant	LU1573585020	KLPIR 39TCIOPENS	EUR											
Warrant	NL0012712640	KLPIR 40C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	15000,00	0,03	15000,00
Warrant	NL0012712665	KLPIR 40C 0918B	EUR	0,06	0,06	0,06			0,06		0,04	15000,00	0,08	15000,00
Warrant	LU1548122453	KLPIR 40C 1118S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	LU1650990879	KLPIR 40TCIOPENS	EUR	0,75	0,75	0,75			0,75		0,74	5000,00	0,75	5000,00
Warrant	LU1548122610	KLPIR 41C 1218S	EUR	0,17	0,17	0,17			0,17		0,16	2900,00	0,18	2900,00
Warrant	LU1548122883	KLPIR 41C 1219S	EUR	0,37	0,37	0,37			0,37		0,36	2500,00	0,38	2500,00
Warrant	LU1452104968	KLPIR 33.6TL OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE4WVK2	KLPIR24.87TCIOPENZ	EUR	0,84	0,84	0,84	3150,00	1	0,84	3750	0,85	4500,00	0,88	4500,00
Warrant	DE000CR5U3U7	KLPIR28.01TCIOPENZ	EUR	0,53	0,53	0,53			0,53		0,54	4500,00	0,57	4500,00
Warrant	DE000CV28CD4	KLPIR30.11TCIOPENZ	EUR								0,34	4500,00	0,37	4500,00
Warrant	LU1452104885	KLPIR30.45TL OPENS	EUR	0,39	0,39	0,39			0,39		0,38	5000,00	0,39	5000,00
Warrant	DE000CR5U3W3	KLPIR40.18TCIOPENZ	EUR	0,92	0,92	0,92			0,92		0,88	4500,00	0,91	4500,00
Warrant	DE000CR7LA52	KLPIR44.03TCIOPENZ	EUR	1,32	1,32	1,32			1,32		1,27	4500,00	1,30	4500,00
Warrant	DE000CR7LA60	KLPIR47.88TCIOPENZ	EUR	1,71	1,71	1,71			1,71		1,67	4500,00	1,70	4500,00
Warrant	DE000CV2E182	KOF 28.72TCIOPENZ	EUR											
Warrant	DE000CV2CD81	KOF 35.28TCIOPENZ	EUR											
Warrant	DE000CD0AGW5	KORI 19.3TCIOPENZ	EUR	0,25	0,25	0,25			0,25		0,22	13457,00	0,23	7500,00
Warrant	DE000CD07R80	KORI 22.9TCIOPENZ	EUR	0,17	0,17	0,17			0,17		0,14	7500,00	0,15	7500,00
Warrant	DE000CD9FDY6	KORI 13.44TCIOPENZ	EUR	0,77	0,77	0,77			0,77		0,71	3750,00	0,73	3750,00
Warrant	DE000CD5N7Y9	KORI 15.75TCIOPENZ	EUR	0,33	0,33	0,33			0,33		0,30	7500,00	0,31	7500,00
Warrant	DE000CD9FDZ3	KORI 21.21TCIOPENZ	EUR	0,40	0,40	0,40			0,40		0,35	3750,00	0,37	3750,00
Warrant	DE000CV60F29	KORI 25.02TCIOPENZ	EUR								0,17	3750,00	0,19	3750,00
Warrant	LU1719626845	LAGAR 20C 0618S	EUR	0,58	0,58	0,58			0,58		0,57	900,00	0,59	900,00
Warrant	LU1719626928	LAGAR 20C 0918S	EUR	0,69	0,69	0,69			0,69		0,68	750,00	0,70	750,00
Warrant	DE000HV170T8	LAGAR 20C 0918T	EUR								0,26	40000,00	0,28	40000,00
Warrant	LU1452151373	LAGAR 20C 1219S	EUR	0,90	0,90	0,90			0,90		0,89	550,00	0,91	550,00
Warrant	LU1452150565	LAGAR 20P 0618S	EUR	0,16	0,16	0,16			0,16		0,15	2500,00	0,17	2500,00
Warrant	DE000HV15G11	LAGAR 20P 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV618Q7	LAGAR 20P 0618Z	EUR								0,12	1500,00	0,13	1500,00
Warrant	DE000HV177N6	LAGAR 20P 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CV618R5	LAGAR 20P 0918Z	EUR								0,24	1500,00	0,26	1500,00
Warrant	LU1452151027	LAGAR 20P 1218S	EUR	0,36	0,36	0,36			0,36		0,35	2600,00	0,37	2600,00
Warrant	LU1452151613	LAGAR 20P 1219S	EUR	0,79	0,79	0,79			0,79		0,78	1150,00	0,80	1150,00
Warrant	LU1428455049	LAGAR 21TL OPENS	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,62	10000,00
Warrant	DE000CV618P9	LAGAR 22P 0618Z	EUR								0,30	1500,00	0,33	1500,00
Warrant	LU1493094624	LAGAR 22TCIOPENS	EUR	0,34	0,34	0,34			0,34		0,33	10000,00	0,34	10000,00
Warrant	DE000CV618N4	LAGAR 23C 0618Z	EUR								0,17	1500,00	0,19	1500,00
Warrant	LU1612055910	LAGAR 23P 0618S	EUR	0,52	0,52	0,52			0,52		0,51	1800,00	0,53	1800,00
Warrant	DE000CV618M6	LAGAR 24C 0918Z	EUR								0,22	1500,00	0,24	1500,00
Warrant	DE000CV2F700	LAGAR 24P 0618Z	EUR								0,63	1000,00	0,67	1000,00
Warrant	LU1452150219	LAGAR 25C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	2300,00	0,08	2300,00
Warrant	DE000HV15088	LAGAR 25C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV5ZL57	LAGAR 25C 0618Z	EUR	0,08	0,08	0,08	560,00	1	0,08	7000	0,06	1500,00	0,08	1500,00
Warrant	LU1452151456	LAGAR 25C 1219S	EUR	0,45	0,45	0,45			0,45		0,44	1550,00	0,46	1550,00
Warrant	LU1452150649	LAGAR 25P 0618S	EUR	0,91	0,91	0,91			0,91		0,90	750,00	0,92	750,00
Warrant	DE000HV177L0	LAGAR 25P 0618T	EUR								0,32	31000,00	0,34	31000,00
Warrant	LU1452151290	LAGAR 25P 1218S	EUR	1,09	1,09	1,09			1,09		1,05	700,00	1,12	700,00
Warrant	LU1452151704	LAGAR 25P 1219S	EUR	1,60	1,60	1,60			1,60		1,55	600,00	1,64	600,00
Warrant	LU1650991091	LAGAR 25TCIOPENS	EUR											
Warrant	LU1719482314	LAGAR 25TCIOPENS	EUR	0,50	0,50	0,50			0,50		0,49	10000,00	0,50	10000,00
Warrant	LU1612593571	LAGAR 26C 0618S	EUR	0,05	0,05	0,05			0,05		0,03	2500,00	0,07	2500,00
Warrant	DE000CV618L8	LAGAR 26C 0918Z	EUR								0,11	1500,00	0,12	1500,00
Warrant	LU1416097001	LAGAR 26C 1218S	EUR	0,19	0,19	0,19			0,19		0,18	2500,00	0,20	2500,00
Warrant	LU1650386227	LAGAR 26TCIOPENS	EUR											
Warrant	LU1719482405	LAGAR 26TCIOPENS	EUR	0,70	0,70	0,70			0,70		0,69	10000,00	0,70	10000,00
Warrant	DE000CV5Y456	LAGAR 27C 0618Z	EUR								0,02	1500,00	0,03	1500,00
Warrant	LU1547709508	LAGAR 27TCIOPENS	EUR											
Warrant	DE000CV61MY4	LAGAR 28C 0918Z	EUR								0,06	1500,00	0,07	1500,00
Warrant	LU1382916937	LAGAR 28C 1218S	EUR	0,11	0,11	0,11			0,11		0,10	2600,00	0,12	2600,00
Warrant	DE000CV61MZ1	LAGAR 28C 1218Z	EUR								0,10	1500,00	0,11	1500,00
Warrant	LU1382917075	LAGAR 29C 1219S	EUR	0,24	0,24	0,24			0,24		0,23	2300,00	0,25	2300,00
Warrant	LU1650386573	LAGAR 29TCIOPENS	EUR	1,24	1,24	1,24			1,24		1,23	10000,00	1,24	10000,00
Warrant	DE000HV150C6	LAGAR 30C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV2E8G0	LAGAR 30C 0618Z	EUR								0,00	1500,00	0,02	1500,00
Warrant	DE000HV170U6	LAGAR 30C 0918T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV5Y449	LAGAR 30C 0918Z	EUR								0,02	1500,00	0,03	1500,00
Warrant	DE000HV153U2	LAGAR 30P 0618T	EUR								0,80	13000,00	0,84	13000,00
Warrant	DE000HV177M8	LAGAR 30P 0918T	EUR								0,81	13000,00	0,84	13000,00
Warrant	LU1493660911	LAGAR 30TCIOPENS	EUR											
Warrant	LU1547709680	LAGAR 32TCIOPENS	EUR	1,43	1,43	1,43			1,43		1,42	10000,00	1,43	10000,00
Warrant	DE000CV2C707	LAGAR 33C 0618Z	EUR								0,00	1500,00	0,02	1500,00
Warrant	DE000CV2F6Y6	LAGAR 33C 0918Z	EUR								0,01	1500,00	0,02	1500,00
Warrant	DE000CD5P8P3	LAGAR 19.9TL OPENZ	EUR	0,31	0,31	0,31			0,31		0,32	2250,00	0,34	2250,00
Warrant	DE000HV17U11	LAGAR 22.5P 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	LU1719481183	LAGAR 24.7TS OPENS	EUR	0,61	0,61	0,61			0,61		0,60	10000,00	0,61	10000,00
Warrant	LU1477401316	LAGAR 26.6TS OPENS	EUR											
Warrant	DE000HV170S0	LAGAR 27.5C 0618T	EUR								0,00	50000,00	0,02	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV177K2	LAGAR 27.5P 0618T	EUR								0,56	18000,00	0,58	18000,00
Warrant	DE000CR2U0V4	LAGAR14.63TL OPENZ	EUR	0,83	0,83	0,83			0,83		0,84	2250,00	0,86	2250,00
Warrant	DE000CD5N8G9	LAGAR15.77TL OPENZ	EUR	0,72	0,72	0,72			0,72		0,73	2250,00	0,75	2250,00
Warrant	DE000C28UQ89	LAGAR16.41TCIOPENZ	EUR	0,73	0,73	0,73			0,73		0,74	2250,00	0,76	2250,00
Warrant	DE000CR2T996	LAGAR16.82TL OPENZ	EUR	0,61	0,61	0,61			0,61		0,62	2250,00	0,64	2250,00
Warrant	DE000CD5NM33	LAGAR17.87TL OPENZ	EUR	0,51	0,51	0,51			0,51		0,52	2250,00	0,54	2250,00
Warrant	DE000CD5NGL8	LAGAR18.61TCIOPENZ	EUR	0,52	0,52	0,52			0,52		0,53	2250,00	0,55	2250,00
Warrant	LU1428454828	LAGAR19.95TL OPENS	EUR	0,87	0,87	0,83	5178,24	1	0,83	5952	0,82	10000,00	0,83	10000,00
Warrant	DE000CD5P720	LAGAR20.76TCIOPENZ	EUR	0,32	0,32	0,32			0,32		0,33	2250,00	0,35	2250,00
Warrant	DE000CE4THP6	LAGAR21.89TL OPENZ	EUR	0,11	0,11	0,11			0,11		0,12	2250,00	0,14	2250,00
Warrant	LU1452105189	LAGAR22.05TL OPENS	EUR	0,45	0,45	0,45			0,45		0,44	10000,00	0,45	10000,00
Warrant	LU1719481001	LAGAR23.75TS OPENS	EUR	0,41	0,41	0,41			0,41		0,40	10000,00	0,41	10000,00
Warrant	DE000CV60R25	LAGAR24.85TPIOPENZ	EUR								0,31	2250,00	0,33	2250,00
Warrant	DE000CV5ZBN7	LAGAR26.75TPIOPENZ	EUR								0,51	2250,00	0,53	2250,00
Warrant	DE000CN1GP08	LAGAR28.65TPIOPENZ	EUR	0,74	0,74	0,74			0,74		0,71	2250,00	0,73	2250,00
Warrant	DE000CE4XRP7	LAGAR31.48TPIOPENZ	EUR								1,01	2250,00	1,03	2250,00
Warrant	DE000CV2CMG4	LAGAR34.31TPIOPENZ	EUR								1,31	2250,00	1,33	2250,00
Warrant	DE000CW3C5M3	LEGRD 40TCIOPENC	EUR											
Warrant	DE000CW3C6U4	LEGRD 40TCIOPENC	EUR											
Warrant	DE000CX3YY10	LEGRD 45TCIOPENC	EUR											
Warrant	DE000CX3YYW6	LEGRD 45TCIOPENC	EUR											
Warrant	DE000CV60453	LEGRD 46TL 0618Z	EUR								1,57	3000,00	1,62	3000,00
Warrant	DE000CV604R5	LEGRD 49TL 0618Z	EUR								1,27	3000,00	1,32	3000,00
Warrant	DE000CX80NT8	LEGRD 50TCIOPENC	EUR											
Warrant	DE000CX809R8	LEGRD 50TCIOPENC	EUR											
Warrant	DE000CV604Q7	LEGRD 52TL 0618Z	EUR								0,97	3000,00	1,02	3000,00
Warrant	LU1547709847	LEGRD 53TCIOPENS	EUR	1,94	1,94	1,94			1,94		1,93	2500,00	1,94	2500,00
Warrant	LU1650865899	LEGRD 54TL 0618S	EUR	1,60	1,60	1,60			1,60		1,59	2500,00	1,60	2500,00
Warrant	NL0012714778	LEGRD 55P 0618B	EUR	0,16	0,16	0,16			0,16		0,15	15000,00	0,16	15000,00
Warrant	LU1612239647	LEGRD 55P 0618S	EUR	0,21	0,21	0,21			0,21		0,20	2500,00	0,22	2500,00
Warrant	DE000CV618T1	LEGRD 55P 0618Z	EUR								0,12	3750,00	0,14	3750,00
Warrant	LU1547709920	LEGRD 55TCIOPENS	EUR	1,54	1,54	1,54			1,54		1,53	2500,00	1,54	2500,00
Warrant	DE000CV604P9	LEGRD 55TL 0618Z	EUR								0,68	3750,00	0,74	3750,00
Warrant	LU1612686821	LEGRD 57P 0618S	EUR	0,31	0,31	0,31			0,31		0,30	1900,00	0,32	1900,00
Warrant	LU1547710001	LEGRD 57TCIOPENS	EUR	1,13	1,13	1,13			1,13		1,12	2500,00	1,13	2500,00
Warrant	LU1650865972	LEGRD 57TL 0618S	EUR	1,05	1,05	1,05			1,05		1,04	2500,00	1,05	2500,00
Warrant	LU1573707822	LEGRD 58TCIOPENS	EUR											
Warrant	DE000CV604N4	LEGRD 58TL 0618Z	EUR								0,39	3750,00	0,46	3750,00
Warrant	LU1612687126	LEGRD 59P 0618S	EUR	0,45	0,45	0,45			0,45		0,44	1300,00	0,46	1300,00
Warrant	LU1612234929	LEGRD 59TCIOPENS	EUR	0,70	0,70	0,70			0,70		0,69	2500,00	0,70	2500,00
Warrant	LU1612686235	LEGRD 60C 0618S	EUR	0,82	0,82	0,82			0,82		0,81	1050,00	0,83	1050,00
Warrant	DE000HV14ZU2	LEGRD 60C 0618T	EUR								0,31	32500,00	0,34	32500,00
Warrant	DE000CV615X3	LEGRD 60C 0618Z	EUR								0,68	3000,00	0,73	3000,00
Warrant	LU1719627066	LEGRD 60C 0918S	EUR	1,18	1,18	1,18			1,18		1,14	600,00	1,21	600,00
Warrant	DE000HV17051	LEGRD 60C 0918T	EUR								0,44	23000,00	0,46	23000,00
Warrant	NL0012717847	LEGRD 60P 0618B	EUR	0,44	0,44	0,44			0,44		0,43	15000,00	0,44	15000,00
Warrant	DE000HV153F3	LEGRD 60P 0618T	EUR								0,15	50000,00	0,18	50000,00
Warrant	DE000CV5Y035	LEGRD 60P 0618Z	EUR								0,37	3750,00	0,40	3750,00
Warrant	LU1695055431	LEGRD 60P 0918S	EUR	0,90	0,90	0,90			0,90		0,89	1100,00	0,91	1100,00
Warrant	DE000HV176R9	LEGRD 60P 0918T	EUR								0,28	36000,00	0,31	36000,00
Warrant	DE000CV618U9	LEGRD 60P 0918Z	EUR								0,65	3750,00	0,69	3750,00
Warrant	LU1695056595	LEGRD 60P 1218S	EUR	1,17	1,17	1,17			1,17		1,13	850,00	1,20	850,00
Warrant	LU1650866194	LEGRD 60TL 0618S	EUR	0,55	0,55	0,55			0,55		0,54	2500,00	0,55	2500,00
Warrant	LU1612687639	LEGRD 61P 0618S	EUR	0,63	0,63	0,63			0,63		0,62	850,00	0,64	850,00
Warrant	LU1612239217	LEGRD 62C 0618S	EUR	0,61	0,61	0,61			0,61		0,60	1500,00	0,62	1500,00
Warrant	LU1695055514	LEGRD 62P 0918S	EUR	1,13	1,13	1,13			1,13		1,09	800,00	1,16	800,00
Warrant	LU1695056751	LEGRD 62P 1218S	EUR	1,36	1,36	1,36			1,36		1,32	650,00	1,40	650,00
Warrant	LU1612688017	LEGRD 63P 0618S	EUR	0,83	0,83	0,83			0,83		0,82	600,00	0,84	600,00
Warrant	LU1612239308	LEGRD 64C 0618S	EUR	0,43	0,43	0,43			0,43		0,42	2500,00	0,44	2500,00
Warrant	LU1695054897	LEGRD 64C 0918S	EUR	0,78	0,78	0,78			0,78		0,77	1400,00	0,79	1400,00
Warrant	LU1695055860	LEGRD 64C 1218S	EUR	1,05	1,05	1,05			1,05		1,02	1050,00	1,08	1050,00
Warrant	LU1695055605	LEGRD 64P 0918S	EUR	1,34	1,34	1,34			1,34		1,30	650,00	1,38	650,00
Warrant	LU1695056835	LEGRD 64P 1218S	EUR	1,58	1,58	1,58			1,58		1,53	550,00	1,63	550,00
Warrant	NL0012636666	LEGRD 65C 0618B	EUR	0,27	0,27	0,27			0,27		0,26	15000,00	0,27	15000,00
Warrant	DE000HV17044	LEGRD 65C 0618T	EUR								0,08	50000,00	0,11	50000,00
Warrant	DE000CV5Y464	LEGRD 65C 0618Z	EUR	0,23	0,24	0,21	34345,00	8	0,22	151950	0,23	3750,00	0,26	3750,00
Warrant	DE000CV61YD3	LEGRD 65C 0918Z	EUR								0,48	3750,00	0,51	3750,00
Warrant	LU1612688363	LEGRD 65P 0618S	EUR	1,07	1,07	1,07			1,07		1,04	455,00	1,10	455,00
Warrant	DE000HV176Q1	LEGRD 65P 0618T	EUR								0,42	24500,00	0,44	24500,00
Warrant	LU1612239480	LEGRD 66C 0618S	EUR	0,27	0,27	0,27			0,27		0,26	2400,00	0,28	2400,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695054970	LEGRD 66C 0918S	EUR	0,62	0,62	0,62			0,62		0,61	2150,00	0,63	2150,00
Warrant	LU1695055944	LEGRD 66C 1218S	EUR	0,89	0,89	0,89			0,89		0,88	1500,00	0,90	1500,00
Warrant	LU1695055787	LEGRD 66P 0918S	EUR	1,58	1,58	1,58			1,58		1,53	445,00	1,63	445,00
Warrant	LU1695056918	LEGRD 66P 1218S	EUR	1,82	1,82	1,82			1,82		1,76	400,00	1,87	400,00
Warrant	LU1476964777	LEGRD 66TPIOPENS	EUR											
Warrant	NL0012642045	LEGRD 68C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	15000,00	0,13	15000,00
Warrant	LU1612239563	LEGRD 68C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	2950,00	0,17	2950,00
Warrant	LU1695055191	LEGRD 68C 0918S	EUR	0,49	0,49	0,49			0,49		0,48	2500,00	0,50	2500,00
Warrant	LU1695056082	LEGRD 68C 1218S	EUR	0,67	0,67	0,67			0,67		0,66	2200,00	0,68	2200,00
Warrant	LU1695057056	LEGRD 68P 1218S	EUR	2,07	2,07	2,07			2,07		2,01	325,00	2,13	325,00
Warrant	DE000CV62330	LEGRD 68TS 0618Z	EUR								0,63	3000,00	0,68	3000,00
Warrant	LU1650866350	LEGRD 69TS 0618S	EUR	1,65	1,65	1,65			1,65		1,64	2500,00	1,65	2500,00
Warrant	LU1695054541	LEGRD 70C 0618S	EUR	0,10	0,10	0,10			0,10		0,09	7050,00	0,11	7050,00
Warrant	DE000HV142V0	LEGRD 70C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV2C4U2	LEGRD 70C 0618Z	EUR								0,05	3750,00	0,07	3750,00
Warrant	LU1695055274	LEGRD 70C 0918S	EUR	0,34	0,34	0,34			0,34		0,33	2500,00	0,35	2500,00
Warrant	DE000CV2F734	LEGRD 70C 0918Z	EUR								0,21	3750,00	0,24	3750,00
Warrant	LU1695056165	LEGRD 70C 1218S	EUR	0,53	0,53	0,53			0,53		0,52	2450,00	0,54	2450,00
Warrant	DE000CV615Y1	LEGRD 70C 1218Z	EUR								0,35	3750,00	0,39	3750,00
Warrant	DE000HV17U03	LEGRD 70P 0618T	EUR								0,83	12500,00		
Warrant	LU1476964934	LEGRD 70TPIOPENS	EUR											
Warrant	LU1695055357	LEGRD 72C 0918S	EUR	0,27	0,27	0,27			0,27		0,26	3000,00	0,28	3000,00
Warrant	LU1695056249	LEGRD 72C 1218S	EUR	0,42	0,42	0,42			0,42		0,41	2500,00	0,43	2500,00
Warrant	LU1476965071	LEGRD 72TPIOPENS	EUR											
Warrant	LU1650866434	LEGRD 72TS 0618S	EUR	2,25	2,25	2,25			2,25		2,24	2500,00	2,25	2500,00
Warrant	LU1547710183	LEGRD 73TPIOPENS	EUR	1,49	1,49	1,49			1,49		1,48	2500,00	1,49	2500,00
Warrant	DE000CV604T1	LEGRD 73TS 0618Z	EUR								1,15	3000,00	1,20	3000,00
Warrant	DE000CV2F718	LEGRD 75C 0618Z	EUR								0,01	3750,00	0,02	3750,00
Warrant	DE000CV618S3	LEGRD 75C 0918Z	EUR								0,09	3750,00	0,11	3750,00
Warrant	LU1547710266	LEGRD 75TPIOPENS	EUR	1,88	1,88	1,88			1,88		1,87	2500,00	1,88	2500,00
Warrant	LU1547710340	LEGRD 77TPIOPENS	EUR	2,26	2,26	2,26			2,26		2,25	2500,00	2,26	2500,00
Warrant	DE000CV5YXE3	LEGRD 80C 0618Z	EUR								0,00	3750,00	0,03	3750,00
Warrant	DE000HV17069	LEGRD 80C 0918T	EUR								0,00	50000,00		
Warrant	DE000CV5YXD5	LEGRD 80C 0918Z	EUR								0,04	3750,00	0,05	3750,00
Warrant	LU1547710423	LEGRD 80TPIOPENS	EUR	2,85	2,85	2,85			2,85		2,84	2500,00	2,85	2500,00
Warrant	DE000CR2T9B0	LEGRD 37.8TL OPENZ	EUR	5,05	5,05	5,05			5,05		4,99	1500,00	5,08	1500,00
Warrant	LU1428455395	LEGRD 47.7TL OPENS	EUR	3,25	3,25	3,25			3,25		3,24	2500,00	3,25	2500,00
Warrant	DE000CD9EU55	LEGRD 51.8TCIOPENZ	EUR	2,55	2,55	2,55			2,55		2,49	1500,00	2,58	1500,00
Warrant	LU1428455635	LEGRD 61.1TS OPENS	EUR											
Warrant	LU1247340703	LEGRD 61.1TS OPENS	EUR											
Warrant	LU1477347279	LEGRD 65.8TS OPENS	EUR											
Warrant	LU1573490825	LEGRD 75.2TS OPENS	EUR	2,96	2,96	2,96			2,96		2,95	2500,00	2,96	2500,00
Warrant	DE000CR2TKE3	LEGRD34.48TL OPENZ	EUR	5,71	5,71	5,71			5,71		5,66	1500,00	5,75	1500,00
Warrant	DE000CZ5M9B7	LEGRD36.13TCIOPENZ	EUR	5,59	5,59	5,59			5,59		5,53	1500,00	5,62	1500,00
Warrant	DE000CZ5NOP5	LEGRD38.16TCIOPENZ	EUR	5,19	5,19	5,19			5,19		5,14	1500,00	5,23	1500,00
Warrant	DE000CR2VRH7	LEGRD40.93TL OPENZ	EUR	4,42	4,42	4,42			4,42		4,37	1500,00	4,46	1500,00
Warrant	DE000CR2UIJ24	LEGRD41.44TCIOPENZ	EUR	4,56	4,56	4,56			4,56		4,50	1500,00	4,59	1500,00
Warrant	DE000CD21EX5	LEGRD43.95TL OPENZ	EUR	3,82	3,82	3,82			3,82		3,76	1500,00	3,85	1500,00
Warrant	LU1477346461	LEGRD45.58TL OPENS	EUR	3,77	3,77	3,77			3,77		3,76	2500,00	3,77	2500,00
Warrant	LU1477346545	LEGRD46.64TL OPENS	EUR	3,56	3,56	3,56			3,56		3,55	2500,00	3,56	2500,00
Warrant	DE000CD5P1A0	LEGRD46.69TCIOPENZ	EUR	3,54	3,54	3,54			3,54		3,49	1500,00	3,58	1500,00
Warrant	DE000CD5PVE7	LEGRD48.91TL OPENZ	EUR	2,83	2,83	2,83			2,83		2,77	1500,00	2,86	1500,00
Warrant	LU1477346628	LEGRD49.82TL OPENS	EUR	2,94	2,94	2,94			2,94		2,93	2500,00	2,94	2500,00
Warrant	LU1452105262	LEGRD50.88TL OPENS	EUR	2,69	2,69	2,69			2,69		2,68	2500,00	2,69	2500,00
Warrant	LU1573490155	LEGRD51.94TL OPENS	EUR	2,47	2,47	2,47			2,47		2,46	2500,00	2,47	2500,00
Warrant	DE000CE4XPB1	LEGRD53.88TL OPENZ	EUR								1,78	1500,00	1,87	1500,00
Warrant	LU1573490239	LEGRD54.06TL OPENS	EUR	2,05	2,05	2,05			2,05		2,04	2500,00	2,05	2500,00
Warrant	LU1573490312	LEGRD55.12TL OPENS	EUR	1,85	1,85	1,85			1,85		1,84	2500,00	1,85	2500,00
Warrant	DE000CE8WMF2	LEGRD56.91TCIOPENZ	EUR								1,50	1500,00	1,59	1500,00
Warrant	LU1573490403	LEGRD57.24TL OPENS	EUR	1,44	1,44	1,44			1,44		1,43	2500,00	1,44	2500,00
Warrant	DE000CE8YBB0	LEGRD58.85TL OPENZ	EUR								0,79	1500,00	0,88	1500,00
Warrant	FR0012831303	LEGRD59.22TS OPENS	EUR											
Warrant	LU1650376004	LEGRD59.36TL OPENS	EUR	1,19	1,19	1,19			1,19		1,18	2500,00	1,19	2500,00
Warrant	DE000CE4XRQ5	LEGRD67.44TPIOPENZ	EUR								1,37	1500,00	1,46	1500,00
Warrant	LU1477347352	LEGRD67.68TS OPENS	EUR											
Warrant	LU1573490585	LEGRD68.62TS OPENS	EUR											
Warrant	LU1477347436	LEGRD69.56TS OPENS	EUR											
Warrant	DE000CE8WL46	LEGRD70.64TS OPENZ	EUR								1,59	1500,00	1,68	1500,00
Warrant	LU1573490668	LEGRD71.44TS OPENS	EUR	2,19	2,19	2,19			2,19		2,18	2500,00	2,19	2500,00
Warrant	DE000CE8WMG0	LEGRD72.25TPIOPENZ	EUR								2,37	1500,00	2,46	1500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1573490742	LEGRD73.32TS OPENS	EUR	2,57	2,57	2,57			2,57		2,56	2500,00	2,57	2500,00
Warrant	DE000CE8YH65	LEGRD75.63TS OPENZ	EUR								2,59	1500,00	2,68	1500,00
Warrant	DE000CV2DVE8	LEGRD77.08TPIOPENZ	EUR								3,36	1500,00	3,45	1500,00
Warrant	LU1573491047	LEGRD78.02TS OPENS	EUR	3,54	3,54	3,54			3,54		3,53	2500,00	3,54	2500,00
Warrant	DE000CV5YF72	LEGRD80.59TS OPENZ	EUR								3,58	1500,00	3,67	1500,00
Warrant	DE000CV627X4	LHN 33TL 0618Z	EUR								0,91	1500,00	0,95	1500,00
Warrant	DE000CV604Y1	LHN 35TL 0618Z	EUR								0,72	1500,00	0,76	1500,00
Warrant	DE000CV604X3	LHN 37TL 0618Z	EUR								0,52	1500,00	0,57	1500,00
Warrant	DE000CV604W5	LHN 39TL 0618Z	EUR								0,33	2000,00	0,39	2000,00
Warrant	DE000HV15FE5	LHN 40C 0618T	EUR								0,28	36500,00	0,30	36500,00
Warrant	DE000HV170L5	LHN 40C 0918T	EUR								0,37	27000,00	0,39	27000,00
Warrant	NL0012625362	LHN 40P 0618B	EUR	0,22	0,22	0,22			0,22		0,21	25000,00	0,22	25000,00
Warrant	DE000HV153S6	LHN 40P 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	NL0012636716	LHN 40P 0918B	EUR	0,44	0,44	0,44			0,44		0,43	25000,00	0,45	25000,00
Warrant	DE000HV177C9	LHN 40P 0918T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CV604V7	LHN 41TL 0618Z	EUR								0,15	2250,00	0,23	2250,00
Warrant	NL0012722078	LHN 42P 0618B	EUR	0,39	0,39	0,39			0,39		0,38	25000,00	0,39	25000,00
Warrant	NL0012716575	LHN 43P 0618B	EUR	0,50	0,50	0,50			0,50		0,49	25000,00	0,50	25000,00
Warrant	DE000CV604U9	LHN 43TL 0618Z	EUR								0,03	3000,00	0,11	3000,00
Warrant	NL0012722060	LHN 45C 0618B	EUR	0,16	0,16	0,16			0,16		0,15	25000,00	0,16	25000,00
Warrant	DE000HV170J9	LHN 45C 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV615Z8	LHN 45C 0618Z	EUR								0,15	1500,00	0,17	1500,00
Warrant	NL0012719934	LHN 45C 0918B	EUR	0,35	0,35	0,35			0,35		0,34	25000,00	0,36	25000,00
Warrant	NL0012627640	LHN 45P 0618B	EUR	0,77	0,77	0,77			0,77		0,76	25000,00	0,77	25000,00
Warrant	DE000HV177A3	LHN 45P 0618T	EUR								0,36	27500,00	0,38	27500,00
Warrant	NL0012714794	LHN 45P 0918B	EUR	0,97	0,97	0,97			0,97		0,96	25000,00	0,98	25000,00
Warrant	NL0012719124	LHN 46C 0618B	EUR	0,11	0,11	0,11			0,11		0,10	25000,00	0,11	25000,00
Warrant	NL0012719926	LHN 47C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	25000,00	0,08	25000,00
Warrant	NL0012638597	LHN 48C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	25000,00	0,05	25000,00
Warrant	NL0012642763	LHN 48C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	25000,00	0,19	25000,00
Warrant	NL0012714786	LHN 49C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	25000,00	0,04	25000,00
Warrant	DE000CV60508	LHN 49TS 0618Z	EUR								0,69	1500,00	0,73	1500,00
Warrant	NL0012631972	LHN 50C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	25000,00	0,03	25000,00
Warrant	DE000HV15089	LHN 50C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV2F767	LHN 50C 0618Z	EUR								0,02	1500,00	0,03	1500,00
Warrant	NL0012643761	LHN 50C 0918B	EUR	0,12	0,12	0,12			0,12		0,11	25000,00	0,13	25000,00
Warrant	DE000CV618V7	LHN 50C 0918Z	EUR								0,11	1500,00	0,12	1500,00
Warrant	DE000HV17796	LHN 50P 0618T	EUR								0,80	12500,00		
Warrant	NL0012717854	LHN 51C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	25000,00	0,03	25000,00
Warrant	NL0012636690	LHN 52C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CV604Z8	LHN 53TS 0618Z	EUR								1,10	1500,00	1,14	1500,00
Warrant	NL0012625354	LHN 55C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000HV170K7	LHN 55C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV5Y985	LHN 55C 0618Z	EUR								0,00	1500,00	0,02	1500,00
Warrant	NL0012636708	LHN 55C 0918B	EUR	0,04	0,04	0,04			0,04		0,03	25000,00	0,05	25000,00
Warrant	DE000CV60AC7	LHN 57TS 0618Z	EUR								1,50	1500,00	1,54	1500,00
Warrant	DE000HV170M3	LHN 60C 0918T	EUR								0,00	50000,00		
Warrant	DE000HV177B1	LHN 60P 0918T	EUR								1,79	6000,00		
Warrant	DE000CV60Y00	LHN 47.3TPIOPENZ	EUR								0,57	1500,00	0,61	1500,00
Warrant	DE000CD09S61	LHN 23.28TCIOPENZ	EUR	2,18	2,18	2,18			2,18		2,12	1500,00	2,16	1500,00
Warrant	DE000CD09JR1	LHN 25.64TCIOPENZ	EUR	1,96	1,96	1,96			1,96		1,89	1500,00	1,93	1500,00
Warrant	DE000CD080E8	LHN 29.14TCIOPENZ	EUR	1,62	1,62	1,62			1,62		1,56	1500,00	1,60	1500,00
Warrant	DE000CD208R7	LHN 32.58TCIOPENZ	EUR	1,29	1,29	1,29			1,29		1,23	1500,00	1,27	1500,00
Warrant	DE000CD5NRE0	LHN 35.87TCIOPENZ	EUR	0,98	0,98	0,98			0,98		0,91	1500,00	0,95	1500,00
Warrant	DE000CV2E7K4	LHN 36.27TL OPENZ	EUR								0,74	1500,00	0,78	1500,00
Warrant	DE000CD5P738	LHN 39.02TCIOPENZ	EUR	0,67	0,67	0,67			0,67		0,61	1500,00	0,65	1500,00
Warrant	DE000CE4VD90	LHN 40.28TL OPENZ	EUR	0,40	0,40	0,40			0,40		0,34	1500,00	0,38	1500,00
Warrant	DE000CD5Q330	LHN 42.11TCIOPENZ	EUR	0,38	0,38	0,31	155,00	1	0,31	500	0,31	1500,00	0,35	1500,00
Warrant	DE000CV28US4	LHN 51.59TS OPENZ	EUR								0,80	1500,00	0,84	1500,00
Warrant	DE000CE8YL51	LHN 52.09TPIOPENZ	EUR								1,07	1500,00	1,11	1500,00
Warrant	DE000CE4VHR8	LHN 56.58TS OPENZ	EUR	1,28	1,28	1,28			1,28		1,30	1500,00	1,34	1500,00
Warrant	DE000CD9E437	LHN 56.87TPIOPENZ	EUR	1,55	1,55	1,55			1,55		1,56	1500,00	1,60	1500,00
Warrant	DE000CE4VT35	LHN 61.56TS OPENZ	EUR	1,78	1,78	1,78			1,78		1,80	1500,00	1,84	1500,00
Warrant	DE000CE4W5L8	LHN 61.64TPIOPENZ	EUR	2,05	2,05	2,05			2,05		2,06	1500,00	2,10	1500,00
Warrant	DE000CV2CRZ3	LINDE112.2TCIOPENZ	EUR								5,76	4000,00	5,82	4000,00
Warrant	DE000CV2D473	LINDE143.6TCIOPENZ	EUR								1,36	8000,00	1,39	8000,00
Warrant	DE000CE4VJ94	LISI 28.1TCIOPENZ	EUR	0,50	0,50	0,50	200,00	1	0,50	400				
Warrant	DE000CE4VJAO	LISI 24.73TCIOPENZ	EUR											
Warrant	DE000CE4VM99	LISI 32.43TCIOPENZ	EUR											
Warrant	DE000CV2CSM9	LLOYD 0.43TCIOPENZ	EUR								1,10	15000,00	1,14	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2DZ76	LLOYD 0.53TCIOPENZ	EUR								0,64	15000,00	0,68	15000,00
Warrant	DE000CV62538	LOCAL 0.86TCIOPENZ	EUR											
Warrant	DE000CW40ZG5	LOREA 120TCIOPENC	EUR								3,07	2000,00	3,09	2000,00
Warrant	DE000CW4UL51	LOREA 120TCIOPENC	EUR								3,31	2000,00	3,33	2000,00
Warrant	DE000CW4UL69	LOREA 130TCIOPENC	EUR								2,78	2000,00	2,80	2000,00
Warrant	DE000CC58MH5	LOREA 130TCIOPENC	EUR								2,44	2000,00	2,46	2000,00
Warrant	LU1357403739	LOREA 130TL OPENS	EUR	5,77	5,77	5,77			5,77		5,76	50000,00	5,77	50000,00
Warrant	DE000CC58887	LOREA 135TCIOPENC	EUR								2,16	2000,00	2,18	2000,00
Warrant	DE000CC588M8	LOREA 135TCIOPENC	EUR								2,44	2000,00	2,46	2000,00
Warrant	LU1719591445	LOREA 135TCIOPENS	EUR	5,34	5,34	5,34			5,34		5,33	50000,00	5,34	50000,00
Warrant	LU1719562008	LOREA 135TL 0618S	EUR	4,87	4,87	4,87			4,87		4,86	60000,00	4,87	60000,00
Warrant	DE000CV5ZJ51	LOREA 135TL 0618Z	EUR								2,46	7500,00	2,52	7500,00
Warrant	LU1357498267	LOREA 140TCIOPENS	EUR	4,35	4,35	4,35			4,35		4,34	50000,00	4,35	50000,00
Warrant	DE000CQ4XW99	LOREA 140TL 0618C	EUR								2,26	5000,00	2,28	5000,00
Warrant	DE000CX0TXH5	LOREA 145TCIOPENC	EUR								1,80	2000,00	1,82	2000,00
Warrant	LU1357498424	LOREA 145TCIOPENS	EUR	3,82	3,82	3,82			3,82		3,81	50000,00	3,82	50000,00
Warrant	DE000CV5ZSJ9	LOREA 145TL 0618Z	EUR								1,97	7500,00	2,03	7500,00
Warrant	NL0012714760	LOREA 150P 0918B	EUR	0,24	0,24	0,24			0,24		0,23	50000,00	0,25	50000,00
Warrant	DE000CQ4X6U0	LOREA 150P 0918C	EUR								0,18	2500,00	0,22	2500,00
Warrant	DE000CQ4X6V8	LOREA 150P 1218C	EUR								0,30	2500,00	0,34	2500,00
Warrant	DE000CX0XZY7	LOREA 150TCIOPENC	EUR								1,85	2000,00	1,87	2000,00
Warrant	LU1357559076	LOREA 150TCIOPENS	EUR	3,30	3,30	3,30			3,30		3,29	50000,00	3,30	50000,00
Warrant	LU1696479176	LOREA 150TL 0618S	EUR	3,38	3,38	3,38			3,38		3,37	60000,00	3,38	60000,00
Warrant	DE000CX81T00	LOREA 155TCIOPENC	EUR								1,41	2000,00	1,43	2000,00
Warrant	DE000CX0S0M5	LOREA 155TCIOPENC	EUR								1,34	2000,00	1,36	2000,00
Warrant	LU1477417668	LOREA 155TCIOPENS	EUR	2,99	2,99	2,99			2,99		2,98	50000,00	2,99	50000,00
Warrant	DE000CV5ZSK7	LOREA 155TL 0618Z	EUR								1,46	7500,00	1,53	7500,00
Warrant	FR0011480847	LOREA 160C 1218S	EUR	2,92	2,92	2,92			2,92		2,83	700,00	3,01	700,00
Warrant	NL0012422844	LOREA 160P 0618B	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,16	50000,00
Warrant	DE000CY91WC0	LOREA 160P 0618C	EUR								0,12	2000,00	0,16	2000,00
Warrant	LU1548267423	LOREA 160P 0618S	EUR	0,09	0,09	0,09			0,09		0,08	2700,00	0,10	2700,00
Warrant	DE000CV2C764	LOREA 160P 0618Z	EUR								0,06	15000,00	0,08	15000,00
Warrant	NL0012717839	LOREA 160P 0918B	EUR	0,40	0,40	0,40			0,40		0,39	50000,00	0,41	50000,00
Warrant	DE000CQ4GV18	LOREA 160P 0918C	EUR								0,32	2500,00	0,36	2500,00
Warrant	LU1695246709	LOREA 160P 0918S	EUR	0,21	0,21	0,21			0,21		0,20	2550,00	0,22	2550,00
Warrant	DE000CV5Y498	LOREA 160P 0918Z	EUR								0,16	15000,00	0,18	15000,00
Warrant	DE000CQ4FU02	LOREA 160P 1218C	EUR								0,48	2500,00	0,52	2500,00
Warrant	DE000CV61F50	LOREA 160P 1218Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	DE000CX82D07	LOREA 160TCIOPENC	EUR								1,47	2000,00	1,49	2000,00
Warrant	DE000CX82CC3	LOREA 160TCIOPENC	EUR								1,16	2000,00	1,18	2000,00
Warrant	LU1477417742	LOREA 160TCIOPENS	EUR	2,48	2,48	2,48			2,48		2,47	50000,00	2,48	50000,00
Warrant	DE000CQ4XWAS	LOREA 160TL 0618C	EUR								1,26	5000,00	1,28	5000,00
Warrant	LU1650864496	LOREA 160TL 0618S	EUR	2,41	2,41	2,41			2,41		2,40	60000,00	2,41	60000,00
Warrant	DE000CX82V70	LOREA 165TCIOPENC	EUR								0,90	2000,00	0,92	2000,00
Warrant	DE000CX82VNO	LOREA 165TCIOPENC	EUR								1,23	2000,00	1,25	2000,00
Warrant	LU1719591528	LOREA 165TCIOPENS	EUR	2,39	2,39	2,39			2,39		2,38	50000,00	2,39	50000,00
Warrant	LU1493223025	LOREA 165TCIOPENS	EUR	2,02	2,02	2,02			2,02		2,01	50000,00	2,02	50000,00
Warrant	LU1719562180	LOREA 165TL 0618S	EUR	1,93	1,93	1,93			1,93		1,92	60000,00	1,93	60000,00
Warrant	DE000CV5ZSL5	LOREA 165TL 0618Z	EUR								0,97	7500,00	1,05	7500,00
Warrant	DE000CQ4X6T2	LOREA 170C 0618C	EUR								1,63	2500,00	1,71	2500,00
Warrant	DE000CV61T63	LOREA 170C 0618Z	EUR								0,81	10000,00	0,86	10000,00
Warrant	DE000CQ4X060	LOREA 170C 0918C	EUR								1,90	2500,00	1,98	2500,00
Warrant	DE000CQ4X078	LOREA 170C 1218C	EUR								2,04	2500,00	2,20	2500,00
Warrant	NL0012634091	LOREA 170P 0618B	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,32	50000,00
Warrant	DE000CY918E0	LOREA 170P 0618C	EUR								0,26	2000,00	0,30	2000,00
Warrant	NL0012636625	LOREA 170P 0918B	EUR	0,64	0,64	0,64			0,64		0,63	50000,00	0,65	50000,00
Warrant	DE000CQ4FUY6	LOREA 170P 0918C	EUR								0,55	2500,00	0,59	2500,00
Warrant	LU1695053659	LOREA 170P 0918S	EUR	0,34	0,34	0,34			0,34		0,33	2700,00	0,35	2700,00
Warrant	DE000CQ4FU10	LOREA 170P 1218C	EUR								0,74	2500,00	0,78	2500,00
Warrant	LU1695054202	LOREA 170P 1218S	EUR	0,46	0,46	0,46			0,46		0,45	2550,00	0,47	2550,00
Warrant	LU1650864652	LOREA 170TL 0618S	EUR	1,48	1,48	1,48			1,48		1,47	60000,00	1,48	60000,00
Warrant	LU1612679883	LOREA 175C 0618S	EUR	0,64	0,64	0,64			0,64		0,63	1850,00	0,65	1850,00
Warrant	DE000HV16W93	LOREA 175C 0918T	EUR								0,78	15000,00	0,81	15000,00
Warrant	LU1573693774	LOREA 175P 0618S	EUR	0,24	0,24	0,24			0,24		0,23	1500,00	0,25	1500,00
Warrant	DE000HV151M3	LOREA 175P 0618T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000HV17358	LOREA 175P 0918T	EUR								0,37	30000,00	0,39	30000,00
Warrant	LU1719363902	LOREA 175TCIOPENS	EUR											
Warrant	DE000CV627Y2	LOREA 175TL 0618Z	EUR								0,50	9000,00	0,60	9000,00
Warrant	DE000CX51TL3	LOREA 175TPIOPENC	EUR											
Warrant	DE000CX51549	LOREA 175TPIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1697049705	LOREA 175TPIOPENS	EUR											
Warrant	NL0012714745	LOREA 180C 0618B	EUR	0,96	0,96	0,96			0,96		0,95	50000,00	0,96	50000,00
Warrant	DE000CY91JD5	LOREA 180C 0618C	EUR								0,94	2000,00	0,98	2000,00
Warrant	LU1612679966	LOREA 180C 0618S	EUR	0,49	0,49	0,49			0,49		0,48	2550,00	0,50	2550,00
Warrant	DE000HV14XB7	LOREA 180C 0618T	EUR								0,46	22500,00	0,48	22500,00
Warrant	NL0012714752	LOREA 180C 0918B	EUR	1,33	1,33	1,33			1,33		1,32	50000,00	1,34	50000,00
Warrant	DE000CQ4F1B3	LOREA 180C 0918C	EUR								1,25	2500,00	1,33	2500,00
Warrant	LU1695053220	LOREA 180C 0918S	EUR	0,67	0,67	0,67			0,67		0,66	1800,00	0,68	1800,00
Warrant	DE000CV619A9	LOREA 180C 0918Z	EUR								0,63	10000,00	0,66	10000,00
Warrant	DE000CQ4F1E7	LOREA 180C 1218C	EUR								1,46	2500,00	1,54	2500,00
Warrant	FR0011480854	LOREA 180C 1218S	EUR	1,62	1,62	1,62			1,62		1,57	1150,00	1,67	1150,00
Warrant	NL0012631857	LOREA 180P 0618B	EUR	0,63	0,63	0,63			0,63		0,62	50000,00	0,63	50000,00
Warrant	DE000CY91BF7	LOREA 180P 0618C	EUR								0,55	2000,00	0,59	2000,00
Warrant	LU1612680899	LOREA 180P 0618S	EUR	0,33	0,33	0,33			0,33		0,32	1450,00	0,34	1450,00
Warrant	DE000HV17333	LOREA 180P 0618T	EUR								0,28	37500,00	0,30	37500,00
Warrant	DE000CV2F756	LOREA 180P 0618Z	EUR								0,28	15000,00	0,30	15000,00
Warrant	DE000CQ4FUS8	LOREA 180P 0918C	EUR											
Warrant	DE000CQ4FUZ3	LOREA 180P 0918C	EUR								0,90	2500,00	0,94	2500,00
Warrant	LU1695053733	LOREA 180P 0918S	EUR	0,52	0,52	0,52			0,52		0,51	1800,00	0,53	1800,00
Warrant	DE000CQ4FUV2	LOREA 180P 1218C	EUR											
Warrant	DE000CQ4FU28	LOREA 180P 1218C	EUR								1,12	2500,00	1,16	2500,00
Warrant	LU1695054384	LOREA 180P 1218S	EUR	0,66	0,66	0,66			0,66		0,65	1850,00	0,67	1850,00
Warrant	LU1612269636	LOREA 180TCIOPEMS	EUR											
Warrant	LU1719341338	LOREA 180TL 0618S	EUR											
Warrant	LU1719591791	LOREA 180TPIOPENS	EUR											
Warrant	LU1696523502	LOREA 180TPIOPENS	EUR											
Warrant	LU1696479507	LOREA 180TS 0618S	EUR											
Warrant	LU1719562263	LOREA 180TS 0618S	EUR											
Warrant	LU1612680030	LOREA 185C 0618S	EUR	0,30	0,35	0,30	6300,00	2	0,35	20000	0,34	3250,00	0,36	3250,00
Warrant	DE000CV5ZLE5	LOREA 185C 0618Z	EUR								0,33	15000,00	0,36	15000,00
Warrant	LU1696523684	LOREA 185TPIOPENS	EUR											
Warrant	LU1612116308	LOREA 185TPIOPENS	EUR											
Warrant	NL0012422836	LOREA 190C 0618B	EUR	0,46	0,46	0,46			0,46		0,45	50000,00	0,46	50000,00
Warrant	DE000CY91BB6	LOREA 190C 0618C	EUR								0,44	2000,00	0,48	2000,00
Warrant	LU1548267266	LOREA 190C 0618S	EUR	0,24	0,24	0,24			0,24		0,23	5050,00	0,25	5050,00
Warrant	NL0012708085	LOREA 190C 0918B	EUR	0,83	0,83	0,83			0,83		0,82	50000,00	0,84	50000,00
Warrant	DE000CQ4F1C1	LOREA 190C 0918C	EUR	0,69	0,69	0,69	966,00	1	0,69	1400	0,78	2500,00	0,82	2500,00
Warrant	LU1695053493	LOREA 190C 0918S	EUR	0,43	0,43	0,43			0,43		0,42	2700,00	0,44	2700,00
Warrant	DE000CQ4F1F4	LOREA 190C 1218C	EUR								1,00	2500,00	1,04	2500,00
Warrant	LU1695053907	LOREA 190C 1218S	EUR	0,57	0,57	0,57			0,57		0,56	2400,00	0,58	2400,00
Warrant	DE000CV5ZLD7	LOREA 190C 1218Z	EUR								0,50	15000,00	0,53	15000,00
Warrant	DE000CY91BG5	LOREA 190P 0618C	EUR								1,03	2000,00	1,11	2000,00
Warrant	DE000CQ4FUT6	LOREA 190P 0918C	EUR											
Warrant	DE000CQ4GC78	LOREA 190P 0918C	EUR								1,37	2500,00	1,45	2500,00
Warrant	LU1695053816	LOREA 190P 0918S	EUR	0,78	0,78	0,78			0,78		0,77	1350,00	0,79	1350,00
Warrant	DE000CQ4FU36	LOREA 190P 1218C	EUR								1,61	2500,00	1,69	2500,00
Warrant	DE000CQ4FUW0	LOREA 190P 1218C	EUR											
Warrant	LU1695054467	LOREA 190P 1218S	EUR	0,92	0,92	0,92			0,92		0,91	1450,00	0,93	1450,00
Warrant	LU1650923250	LOREA 190TPIOPENS	EUR											
Warrant	LU1651967835	LOREA 190TPIOPENS	EUR	0,54	0,54	0,54			0,54		0,46	50000,00	0,61	50000,00
Warrant	LU1651963503	LOREA 190TS 0618S	EUR	0,81	0,81	0,81			0,81		0,80	60000,00	0,81	60000,00
Warrant	DE000CV5ZJ69	LOREA 190TS 0618Z	EUR								0,19	6000,00	0,30	6000,00
Warrant	LU1651968569	LOREA 192TS OPENS	EUR	1,15	1,15	1,15			1,15		1,14	50000,00	1,15	50000,00
Warrant	LU1477401159	LOREA 192TS OPENS	EUR											
Warrant	DE000HV16W85	LOREA 195C 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CV61993	LOREA 195C 0918Z	EUR								0,30	15000,00	0,32	15000,00
Warrant	DE000HV17325	LOREA 195P 0618T	EUR								0,70	15000,00	0,73	15000,00
Warrant	LU1719562347	LOREA 195TS 0618S	EUR	1,33	1,33	1,33			1,33		1,32	60000,00	1,33	60000,00
Warrant	NL0012627616	LOREA 200C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	DE000CY91BC4	LOREA 200C 0618C	EUR								0,17	2000,00	0,21	2000,00
Warrant	DE000HV14XC5	LOREA 200C 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CE8Z714	LOREA 200C 0618Z	EUR	0,07	0,07	0,07	875,00	1	0,07	12500	0,08	15000,00	0,09	15000,00
Warrant	NL0012636617	LOREA 200C 0918B	EUR	0,48	0,48	0,48			0,48		0,47	50000,00	0,49	50000,00
Warrant	DE000CQ4F1D9	LOREA 200C 0918C	EUR								0,44	2500,00	0,48	2500,00
Warrant	LU1695053576	LOREA 200C 0918S	EUR	0,27	0,27	0,27			0,27		0,26	4000,00	0,28	4000,00
Warrant	DE000HV16WA6	LOREA 200C 0918T	EUR								0,23	45000,00	0,25	45000,00
Warrant	DE000CQ4F1G2	LOREA 200C 1218C	EUR								0,64	2500,00	0,68	2500,00
Warrant	LU1695054038	LOREA 200C 1218S	EUR	0,39	0,39	0,39			0,39		0,38	3550,00	0,40	3550,00
Warrant	DE000HV151L5	LOREA 200P 0618T	EUR								0,89	12000,00	0,93	12000,00
Warrant	DE000CQ4FUU4	LOREA 200P 0918C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV17341	LOREA 200P 0918T	EUR								1,03	10000,00	1,07	10000,00
Warrant	DE000CQ4FUX8	LOREA 200P 1218C	EUR											
Warrant	DE000CQ4XW83	LOREA 200TS 0618C	EUR								0,85	5000,00	0,87	5000,00
Warrant	LU1650865113	LOREA 200TS 0618S	EUR	1,84	1,84	1,84			1,84		1,83	60000,00	1,84	60000,00
Warrant	DE000CV5ZSM3	LOREA 200TS 0618Z	EUR								0,79	7000,00	0,87	7000,00
Warrant	LU1476963290	LOREA 205TPIOPENS	EUR											
Warrant	DE000CV61987	LOREA 210C 0319Z	EUR								0,26	15000,00	0,29	15000,00
Warrant	NL0012631840	LOREA 210C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CY918D2	LOREA 210C 0618C	EUR								0,06	2000,00	0,10	2000,00
Warrant	DE000CY916J7	LOREA 210C 0618C	EUR								0,06	2000,00	0,10	2000,00
Warrant	DE000CV2CHA7	LOREA 210C 0918Z	EUR								0,12	15000,00	0,14	15000,00
Warrant	LU1695054111	LOREA 210C 1218S	EUR	0,26	0,26	0,26			0,26		0,25	5250,00	0,27	5250,00
Warrant	DE000CY4A0G3	LOREA 210TPIOPENC	EUR								1,14	2000,00	1,16	2000,00
Warrant	DE000CY4A035	LOREA 210TPIOPENC	EUR								0,76	2000,00	0,78	2000,00
Warrant	DE000CX80HN3	LOREA 210TPIOPENC	EUR								0,42	2000,00	0,44	2000,00
Warrant	LU1719591874	LOREA 210TPIOPENS	EUR	2,65	2,65	2,65			2,65		2,64	50000,00	2,65	50000,00
Warrant	LU1476963373	LOREA 210TPIOPENS	EUR	1,17	1,17	1,17			1,17		1,16	50000,00	1,17	50000,00
Warrant	LU1719341411	LOREA 210TS 0618S	EUR	2,81	2,81	2,81			2,81		2,80	60000,00	2,81	60000,00
Warrant	DE000CV605G5	LOREA 210TS 0618Z	EUR								1,31	7500,00	1,38	7500,00
Warrant	LU1650865626	LOREA 215TS 0618S	EUR	3,31	3,31	3,31			3,31		3,30	60000,00	3,31	60000,00
Warrant	LU1612256732	LOREA 216TS OPENS	EUR	3,41	3,41	3,41			3,41		3,40	50000,00	3,41	50000,00
Warrant	LU1548267340	LOREA 220C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11700,00	0,04	11700,00
Warrant	DE000CE8Y881	LOREA 220C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CV2FDC5	LOREA 220C 1218Z	EUR								0,12	15000,00	0,14	15000,00
Warrant	DE000CY4A7K0	LOREA 220TPIOPENC	EUR								1,25	2000,00	1,27	2000,00
Warrant	DE000CY4A837	LOREA 220TPIOPENC	EUR								1,64	2000,00	1,66	2000,00
Warrant	DE000CX0CBP0	LOREA 220TPIOPENC	EUR								0,29	2000,00	0,31	2000,00
Warrant	LU1476963456	LOREA 220TPIOPENS	EUR	2,11	2,11	2,11			2,11		2,10	50000,00	2,11	50000,00
Warrant	DE000CQ598X4	LOREA 220TS 0618C	EUR								1,88	5000,00	1,90	5000,00
Warrant	LU1476963530	LOREA 225TPIOPENS	EUR	2,59	2,59	2,59			2,59		2,58	50000,00	2,59	50000,00
Warrant	LU1719591957	LOREA 225TPIOPENS	EUR	4,16	4,16	4,16			4,16		4,15	50000,00	4,16	50000,00
Warrant	LU1719562420	LOREA 225TS 0618S	EUR	4,29	4,29	4,29			4,29		4,28	60000,00	4,29	60000,00
Warrant	DE000CV2CZJ0	LOREA 230C 0918Z	EUR								0,03	15000,00	0,04	15000,00
Warrant	LU1493150988	LOREA 230TPIOPENS	EUR	3,23	3,23	3,23			3,23		3,22	50000,00	3,23	50000,00
Warrant	DE000CR5UEQ1	LOREA 148.TCIOPENZ	EUR	2,04	2,04	2,04			2,04		2,18	7500,00	2,24	7500,00
Warrant	DE000CE4TUN4	LOREA 164.TL OPENZ	EUR	1,03	1,10	1,03	330,00	1	1,10	300	1,16	7500,00	1,22	7500,00
Warrant	DE000CE4WAX9	LOREA 208.TPIOPENZ	EUR	1,59	1,59	1,59			1,59		1,38	7500,00	1,44	7500,00
Warrant	DE000CE8YHK8	LOREA 237.TPIOPENZ	EUR								2,88	7500,00	2,94	7500,00
Warrant	DE000CR2UAP8	LOREA102.1TL OPENZ	EUR	4,11	4,11	4,11			4,11		4,25	7500,00	4,31	7500,00
Warrant	DE000CF9B5Q4	LOREA110.7TCIOPENC	EUR								3,74	2000,00	3,76	2000,00
Warrant	DE000CR2T9H7	LOREA113.6TL OPENZ	EUR	3,54	3,54	3,54			3,54		3,68	7500,00	3,74	7500,00
Warrant	DE000CK9QN30	LOREA117.9TCIOPENZ	EUR	3,50	3,50	3,50			3,50		3,64	7500,00	3,70	7500,00
Warrant	DE000CR2T9G9	LOREA124.4TL OPENZ	EUR	3,00	3,00	3,00			3,00		3,14	7500,00	3,20	7500,00
Warrant	DE000CC4G588	LOREA125.4TCIOPENC	EUR								2,68	2000,00	2,70	2000,00
Warrant	DE000CZ5KFG0	LOREA127.4TCIOPENZ	EUR	3,04	3,04	3,04			3,04		3,18	7500,00	3,24	7500,00
Warrant	DE000CR2VRP0	LOREA134.3TL OPENZ	EUR	2,50	2,50	2,50			2,50		2,64	7500,00	2,70	7500,00
Warrant	DE000CR2VFJ8	LOREA137.8TCIOPENZ	EUR	2,54	2,54	2,54			2,54		2,67	7500,00	2,73	7500,00
Warrant	LU1719576487	LOREA140.4TL OPENS	EUR	5,16	5,16	5,16			5,16		5,15	50000,00	5,16	50000,00
Warrant	LU1452105007	LOREA140.4TL OPENS	EUR	4,80	4,80	4,80			4,80		4,79	50000,00	4,80	50000,00
Warrant	DE000CR5UKH7	LOREA144.2TL OPENZ	EUR	2,01	2,01	2,01			2,01		2,15	7500,00	2,21	7500,00
Warrant	LU1357403812	LOREA145.6TL OPENS	EUR	4,15	4,15	4,15			4,15		4,14	50000,00	4,15	50000,00
Warrant	LU1358280920	LOREA150.8TL OPENS	EUR	3,42	3,42	3,42			3,42		3,41	50000,00	3,42	50000,00
Warrant	DE000CD233P9	LOREA154.1TL OPENZ	EUR	1,52	1,52	1,52			1,52		1,65	7500,00	1,71	7500,00
Warrant	DE000CD23KZ3	LOREA158.2TCIOPENZ	EUR	1,55	1,55	1,55			1,55		1,68	7500,00	1,74	7500,00
Warrant	LU1477400938	LOREA161.2TL OPENS	EUR	2,77	2,77	2,77			2,77		2,76	50000,00	2,77	50000,00
Warrant	LU1612256492	LOREA166.4TL OPENS	EUR	2,40	2,40	2,40			2,40		2,39	50000,00	2,40	50000,00
Warrant	DE000CE4WAW1	LOREA168.4TCIOPENZ	EUR	1,05	1,05	1,05			1,05		1,19	7500,00	1,25	7500,00
Warrant	LU1719399849	LOREA171.6TL OPENS	EUR	2,13	2,13	2,13			2,13		2,12	50000,00	2,13	50000,00
Warrant	LU1695615325	LOREA171.6TL OPENS	EUR											
Warrant	LU1695615671	LOREA177.6TS OPENS	EUR											
Warrant	LU1719538396	LOREA182.4TS OPENS	EUR											
Warrant	LU1695615838	LOREA187.2TS OPENS	EUR								0,73	50000,00	0,74	50000,00
Warrant	DE000CV2E190	LOREA193.5TPIOPENZ	EUR								0,63	7500,00	0,69	7500,00
Warrant	DE000CD5NTR8	LOREA194.9TS OPENZ	EUR	0,61	0,61	0,61			0,61		0,41	7500,00	0,47	7500,00
Warrant	LU1612582616	LOREA201.6TS OPENS	EUR	1,96	1,96	1,96			1,96		1,95	50000,00	1,96	50000,00
Warrant	DE000CD5PNF1	LOREA204.9TS OPENZ	EUR	1,10	1,10	1,10			1,10		0,90	7500,00	0,96	7500,00
Warrant	LU1612256658	LOREA206.4TS OPENS	EUR	2,43	2,43	2,43			2,43		2,42	50000,00	2,43	50000,00
Warrant	DE000CE8W3E4	LOREA219.9TS OPENZ	EUR								1,64	7500,00	1,70	7500,00
Warrant	LU1612256815	LOREA220.8TS OPENS	EUR	3,90	3,90	3,90			3,90		3,89	50000,00	3,90	50000,00
Warrant	DE000CE8WAP6	LOREA222.5TPIOPENZ	EUR								2,13	7500,00	2,19	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8YH99	LOREA234.9TS OPENZ	EUR								2,39	7500,00	2,45	7500,00
Warrant	DE000CM4MH20	LOREA48.87TCIOPENZ	EUR	6,84	6,84	6,84			6,84		6,97	7500,00	7,03	7500,00
Warrant	DE000CM6QJ22	LOREA74.75TCIOPENZ	EUR	5,59	5,59	5,59			5,59		5,72	7500,00	5,78	7500,00
Warrant	DE000CM6RJT3	LOREA82.56TCIOPENZ	EUR	5,21	5,21	5,21			5,21		5,34	7500,00	5,40	7500,00
Warrant	NL0011501291	LVMH 120P 1218B	EUR	0,05	0,05	0,05			0,05		0,03	50000,00	0,07	50000,00
Warrant	FR0012351336	LVMH 132TCIOPENK	EUR											
Warrant	DE000CX48376	LVMH 145TCIOPENC	EUR								5,66	5000,00	5,69	5000,00
Warrant	LU1452153155	LVMH 160C 1219S	EUR											
Warrant	DE000CX80N80	LVMH 160TCIOPENC	EUR	4,62	4,62	4,62	554,40	1	4,62	120	4,76	5000,00	4,79	5000,00
Warrant	DE000CX80NU6	LVMH 160TCIOPENC	EUR								4,99	5000,00	5,02	5000,00
Warrant	DE000CX81GG7	LVMH 165TCIOPENC	EUR								4,44	5000,00	4,47	5000,00
Warrant	DE000CY6BVR2	LVMH 170P 1218C	EUR								0,22	2500,00	0,28	2500,00
Warrant	DE000CX825U8	LVMH 170TCIOPENC	EUR								4,19	5000,00	4,22	5000,00
Warrant	DE000CX82656	LVMH 170TCIOPENC	EUR								4,44	5000,00	4,47	5000,00
Warrant	DE000CY6BM08	LVMH 180P 0618C	EUR								0,03	2500,00	0,07	2500,00
Warrant	DE000CY6BAX4	LVMH 180P 0918C	EUR								0,14	2500,00	0,18	2500,00
Warrant	DE000CY72598	LVMH 180P 1218C	EUR								0,31	2500,00	0,37	2500,00
Warrant	DE000CY0G8N0	LVMH 180TCIOPENC	EUR								3,97	5000,00	4,00	5000,00
Warrant	DE000CY0G8B5	LVMH 180TCIOPENC	EUR								3,70	5000,00	3,73	5000,00
Warrant	LU1719592096	LVMH 180TCIOPENS	EUR	3,92	3,92	3,92			3,92		3,91	50000,00	3,92	50000,00
Warrant	LU1719562693	LVMH 180TL 0618S	EUR	7,29	7,29	7,29			7,29		7,28	50000,00	7,30	50000,00
Warrant	DE000CV5Z5B6	LVMH 180TL 0618Z	EUR								3,69	7000,00	3,77	7000,00
Warrant	LU1573491476	LVMH 182TL OPENS	EUR	7,73	7,73	7,73			7,73		7,72	25000,00	7,74	25000,00
Warrant	DE000CY10PY8	LVMH 185TCIOPENC	EUR								3,48	5000,00	3,51	5000,00
Warrant	DE000CYS4008	LVMH 190P 0618C	EUR								0,05	2500,00	0,09	2500,00
Warrant	DE000CY6A204	LVMH 190P 0918C	EUR								0,20	2500,00	0,26	2500,00
Warrant	DE000CY6A246	LVMH 190P 1218C	EUR								0,42	2500,00	0,48	2500,00
Warrant	DE000CQ29K45	LVMH 190P 1219C	EUR								1,22	2500,00	1,28	2500,00
Warrant	DE000CY11Z89	LVMH 190TCIOPENC	EUR								3,52	5000,00	3,55	5000,00
Warrant	DE000CY11YK7	LVMH 190TCIOPENC	EUR								3,24	5000,00	3,27	5000,00
Warrant	DE000CY122Q7	LVMH 195TCIOPENC	EUR								2,98	5000,00	3,01	5000,00
Warrant	LU1547710852	LVMH 195TCIOPENS	EUR	2,93	2,93	2,93			2,93		2,92	50000,00	2,93	50000,00
Warrant	LU1719592179	LVMH 195TCIOPENS	EUR	3,18	3,18	3,18			3,18		3,17	50000,00	3,18	50000,00
Warrant	LU1719562776	LVMH 195TL 0618S	EUR	5,80	5,80	5,80			5,80		5,79	50000,00	5,81	50000,00
Warrant	DE000CV5Z5A8	LVMH 195TL 0618Z	EUR								2,94	7000,00	3,03	7000,00
Warrant	LU1452153239	LVMH 200C 1219S	EUR											
Warrant	NL0012342406	LVMH 200P 0618B	EUR	0,10	0,10	0,10			0,10		0,09	50000,00	0,10	50000,00
Warrant	DE000CY6BAV8	LVMH 200P 0618C	EUR								0,09	2500,00	0,13	2500,00
Warrant	DE000CV2C723	LVMH 200P 0618Z	EUR								0,04	15000,00	0,06	15000,00
Warrant	DE000CY6BFG8	LVMH 200P 0918C	EUR								0,30	2500,00	0,36	2500,00
Warrant	DE000CV610B6	LVMH 200P 0918Z	EUR								0,15	15000,00	0,17	15000,00
Warrant	DE000CY725A1	LVMH 200P 1218C	EUR								0,57	2500,00	0,63	2500,00
Warrant	LU1696559522	LVMH 200P 1218S	EUR											
Warrant	LU1452153668	LVMH 200P 1219S	EUR											
Warrant	DE000CY12UF3	LVMH 200TCIOPENC	EUR								2,74	5000,00	2,77	5000,00
Warrant	DE000CY12V58	LVMH 200TCIOPENC	EUR								3,04	5000,00	3,07	5000,00
Warrant	LU1547710936	LVMH 200TCIOPENS	EUR	2,68	2,68	2,68			2,68		2,67	50000,00	2,68	50000,00
Warrant	DE000CQ4GLM8	LVMH 200TL 0618C	EUR								2,79	5000,00	2,82	5000,00
Warrant	DE000CY3LDM7	LVMH 205TCIOPENC	EUR								2,80	5000,00	2,83	5000,00
Warrant	DE000CY4AOE8	LVMH 205TCIOPENC	EUR								2,71	5000,00	2,74	5000,00
Warrant	DE000CY3LDC8	LVMH 205TCIOPENC	EUR								2,49	5000,00	2,52	5000,00
Warrant	LU1547711074	LVMH 205TCIOPENS	EUR	2,42	2,42	2,42			2,42		2,41	50000,00	2,42	50000,00
Warrant	DE000CY6BHM2	LVMH 210C 0618C	EUR								4,36	2500,00	4,60	2500,00
Warrant	DE000CY6B0L0	LVMH 210C 0918C	EUR								4,63	2500,00	4,87	2500,00
Warrant	DE000CY6B0M8	LVMH 210C 1218C	EUR								4,79	2500,00	5,03	2500,00
Warrant	DE000CYS4016	LVMH 210P 0618C	EUR								0,15	2500,00	0,19	2500,00
Warrant	LU1574169790	LVMH 210P 0618S	EUR											
Warrant	NL0012713655	LVMH 210P 0918B	EUR	0,50	0,50	0,50			0,50		0,49	50000,00	0,51	50000,00
Warrant	DE000CY6A212	LVMH 210P 0918C	EUR								0,43	2500,00	0,49	2500,00
Warrant	LU1695247004	LVMH 210P 0918S	EUR											
Warrant	DE000CY6A253	LVMH 210P 1218C	EUR								0,77	2500,00	0,83	2500,00
Warrant	LU1696559795	LVMH 210P 1218S	EUR											
Warrant	DE000CY3MA69	LVMH 210TCIOPENC	EUR								2,45	5000,00	2,48	5000,00
Warrant	LU1548190708	LVMH 210TCIOPENS	EUR	2,19	2,19	2,19			2,19		2,18	50000,00	2,19	50000,00
Warrant	LU1650866780	LVMH 210TL 0618S	EUR	4,32	4,32	4,32			4,32		4,31	50000,00	4,33	50000,00
Warrant	DE000CV5Z592	LVMH 210TL 0618Z	EUR								2,19	7000,00	2,28	7000,00
Warrant	LU1574169873	LVMH 215P 0618S	EUR											
Warrant	DE000CYSAT37	LVMH 220C 0618C	EUR								3,45	2500,00	3,69	2500,00
Warrant	LU1452152009	LVMH 220C 0618S	EUR											
Warrant	DE000CY6BAR6	LVMH 220C 0918C	EUR								3,81	2500,00	4,05	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012643753	LVMH 220P 0618B	EUR	0,25	0,25	0,25			0,25		0,24	50000,00	0,25	50000,00
Warrant	DE000CY6BAW6	LVMH 220P 0618C	EUR								0,23	2500,00	0,29	2500,00
Warrant	LU1574169956	LVMH 220P 0618S	EUR											
Warrant	DE000HV17TG7	LVMH 220P 0618T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000CY6BAY2	LVMH 220P 0918C	EUR								0,61	2500,00	0,67	2500,00
Warrant	LU1695057726	LVMH 220P 0918S	EUR											
Warrant	DE000CY725B9	LVMH 220P 1218C	EUR								1,01	2500,00	1,07	2500,00
Warrant	LU1695058880	LVMH 220P 1218S	EUR											
Warrant	DE000CQ29K52	LVMH 220P 1219C	EUR								2,12	2500,00	2,36	2500,00
Warrant	DE000CY72J28	LVMH 220TCIOPENC	EUR								1,77	5000,00	1,80	5000,00
Warrant	LU1548190880	LVMH 220TCIOPENS	EUR											
Warrant	LU1612116563	LVMH 220TCIOPENS	EUR	1,83	1,83	1,83			1,83		1,82	50000,00	1,83	50000,00
Warrant	DE000CQ4GLN6	LVMH 220TL 0618C	EUR								1,79	5000,00	1,82	5000,00
Warrant	LU1650866947	LVMH 220TL 0618S	EUR	3,33	3,33	3,33			3,33		3,32	50000,00	3,34	50000,00
Warrant	LU1574169105	LVMH 225C 0618S	EUR											
Warrant	DE000HV16W00	LVMH 225C 0918T	EUR								1,73	6000,00	1,79	6000,00
Warrant	LU1574170020	LVMH 225P 0618S	EUR											
Warrant	DE000HV151P6	LVMH 225P 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	LU1719452754	LVMH 225P 0918S	EUR											
Warrant	DE000HV173A2	LVMH 225P 0918T	EUR								0,37	30000,00	0,39	30000,00
Warrant	LU1719472786	LVMH 225P 1218S	EUR											
Warrant	LU1612270055	LVMH 225TCIOPENS	EUR	1,60	1,60	1,60			1,60		1,59	50000,00	1,60	50000,00
Warrant	LU1719592252	LVMH 225TCIOPENS	EUR	1,71	1,71	1,71			1,71		1,70	50000,00	1,71	50000,00
Warrant	LU1719562859	LVMH 225TL 0618S	EUR	2,87	2,87	2,87			2,87		2,86	50000,00	2,88	50000,00
Warrant	DE000CV5Z584	LVMH 225TL 0618Z	EUR								1,45	7500,00	1,55	7500,00
Warrant	DE000CY68AP0	LVMH 230C 0618C	EUR								2,59	2500,00	2,83	2500,00
Warrant	LU1574169287	LVMH 230C 0618S	EUR											
Warrant	DE000HV175P0	LVMH 230C 0618T	EUR								1,31	8000,00	1,36	8000,00
Warrant	DE000CY6A154	LVMH 230C 0918C	EUR								3,05	2500,00	3,29	2500,00
Warrant	DE000CY6A1V8	LVMH 230C 1218C	EUR								3,33	2500,00	3,57	2500,00
Warrant	LU1452152777	LVMH 230C 1218S	EUR											
Warrant	NL0012631923	LVMH 230P 0618B	EUR	0,39	0,39	0,39			0,39		0,38	50000,00	0,39	50000,00
Warrant	DE000CYSA024	LVMH 230P 0618C	EUR								0,37	2500,00	0,43	2500,00
Warrant	LU1548268827	LVMH 230P 0618S	EUR											
Warrant	DE000HV17382	LVMH 230P 0618T	EUR								0,18	50000,00	0,20	50000,00
Warrant	DE000CV2F783	LVMH 230P 0618Z	EUR								0,18	15000,00	0,20	15000,00
Warrant	NL0012631949	LVMH 230P 0918B	EUR	0,91	0,91	0,91			0,91		0,90	50000,00	0,92	50000,00
Warrant	DE000CY6A220	LVMH 230P 0918C	EUR								0,86	2500,00	0,92	2500,00
Warrant	LU1695057999	LVMH 230P 0918S	EUR											
Warrant	DE000CV618Z8	LVMH 230P 0918Z	EUR								0,42	15000,00	0,45	15000,00
Warrant	NL0012721120	LVMH 230P 1218B	EUR	1,44	1,44	1,44			1,44		1,42	50000,00	1,46	50000,00
Warrant	DE000CY6A261	LVMH 230P 1218C	EUR								1,32	2500,00	1,38	2500,00
Warrant	LU1695058963	LVMH 230P 1218S	EUR											
Warrant	LU1696523767	LVMH 230TCIOPENS	EUR	1,42	1,42	1,42			1,42		1,41	50000,00	1,42	50000,00
Warrant	LU1650867168	LVMH 230TL 0618S	EUR	2,40	2,40	2,40			2,40		2,39	50000,00	2,41	50000,00
Warrant	LU1476966129	LVMH 230TPIOPENS	EUR											
Warrant	DE000CV61Z58	LVMH 235TL 0618Z	EUR								0,96	7500,00	1,07	7500,00
Warrant	DE000CY5AT45	LVMH 240C 0618C	EUR								1,89	2500,00	2,01	2500,00
Warrant	LU1612689841	LVMH 240C 0618S	EUR											
Warrant	DE000HV14XE1	LVMH 240C 0618T	EUR								0,93	11000,00	0,97	11000,00
Warrant	DE000CE8YZK0	LVMH 240C 0618Z	EUR	0,91	0,93	0,91	18400,00	2	0,93	20000	0,92	10000,00	0,98	10000,00
Warrant	DE000CY6BAS4	LVMH 240C 0918C	EUR								2,37	2500,00	2,61	2500,00
Warrant	LU1695057304	LVMH 240C 0918S	EUR											
Warrant	DE000HV19YQ2	LVMH 240C 0918T	EUR								1,22	10000,00	1,26	10000,00
Warrant	DE000CY72572	LVMH 240C 1218C	EUR								2,70	2500,00	2,94	2500,00
Warrant	LU1695058377	LVMH 240C 1218S	EUR											
Warrant	LU1452153312	LVMH 240C 1219S	EUR											
Warrant	DE000CY91RB2	LVMH 240P 0618C	EUR								0,60	2500,00	0,66	2500,00
Warrant	LU1612690930	LVMH 240P 0618S	EUR											
Warrant	DE000HV17374	LVMH 240P 0618T	EUR								0,29	35000,00	0,31	35000,00
Warrant	DE000CQ58916	LVMH 240P 0918C	EUR								1,17	2500,00	1,23	2500,00
Warrant	LU1695058021	LVMH 240P 0918S	EUR											
Warrant	DE000HV19Y58	LVMH 240P 0918T	EUR								0,59	20000,00	0,62	20000,00
Warrant	DE000CQ1Q0B5	LVMH 240P 1218C	EUR								1,69	2500,00	1,75	2500,00
Warrant	LU1695059003	LVMH 240P 1218S	EUR											
Warrant	DE000CQ29K60	LVMH 240P 1219C	EUR								3,01	2500,00	3,25	2500,00
Warrant	DE000CQ59A65	LVMH 240TCIOPENC	EUR								1,05	5000,00	1,08	5000,00
Warrant	DE000CQ57XV5	LVMH 240TCIOPENC	EUR											
Warrant	DE000CQ59AQ9	LVMH 240TCIOPENC	EUR								1,23	5000,00	1,26	5000,00
Warrant	DE000CQ57Y51	LVMH 240TCIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612621885	LVMH 240TCIOPENS	EUR											
Warrant	LU1719435825	LVMH 240TCIOPENS	EUR											
Warrant	LU1696523841	LVMH 240TCIOPENS	EUR											
Warrant	LU1695132362	LVMH 240TCIOPENS	EUR											
Warrant	DE000CQ59682	LVMH 240TL 0618C	EUR								1,12	5000,00	1,15	5000,00
Warrant	DE000CQ575N2	LVMH 240TL 0618C	EUR											
Warrant	LU1719428291	LVMH 240TL 0618S	EUR											
Warrant	LU1696553913	LVMH 240TL 0618S	EUR											
Warrant	LU1612690005	LVMH 245C 0618S	EUR	1,62	1,62	1,62	567,00	1	1,62	350				
Warrant	NL0012342398	LVMH 250C 0618B	EUR	1,23	1,23	1,23			1,23		1,22	50000,00	1,23	50000,00
Warrant	DE000CY68AQ8	LVMH 250C 0618C	EUR								1,24	2500,00	1,36	2500,00
Warrant	LU1612690260	LVMH 250C 0618S	EUR											
Warrant	DE000HV16WB4	LVMH 250C 0618T	EUR								0,61	17500,00	0,65	17500,00
Warrant	NL0012709935	LVMH 250C 0918B	EUR	1,91	1,91	1,91			1,91		1,90	50000,00	1,92	50000,00
Warrant	DE000CY6A1T2	LVMH 250C 0918C	EUR								1,84	2500,00	1,96	2500,00
Warrant	LU1695057486	LVMH 250C 0918S	EUR											
Warrant	DE000HV16WE8	LVMH 250C 0918T	EUR								0,93	12500,00	0,96	12500,00
Warrant	DE000CY6A1W6	LVMH 250C 1218C	EUR								2,15	2500,00	2,39	2500,00
Warrant	LU1695058450	LVMH 250C 1218S	EUR											
Warrant	DE000CQ29K11	LVMH 250C 1219C	EUR								3,16	2500,00	3,40	2500,00
Warrant	NL0012712681	LVMH 250P 0618B	EUR	1,00	1,00	1,00			1,00		0,99	50000,00	1,00	50000,00
Warrant	DE000CY6A129	LVMH 250P 0618C	EUR								0,95	2500,00	1,01	2500,00
Warrant	LU1612692803	LVMH 250P 0618S	EUR											
Warrant	DE000HV151N1	LVMH 250P 0618T	EUR								0,47	22500,00	0,49	22500,00
Warrant	DE000CY6A238	LVMH 250P 0918C	EUR								1,58	2500,00	1,64	2500,00
Warrant	LU1695058294	LVMH 250P 0918S	EUR											
Warrant	DE000HV17390	LVMH 250P 0918T	EUR								0,79	15000,00	0,82	15000,00
Warrant	DE000CY6A279	LVMH 250P 1218C	EUR								2,03	2500,00	2,27	2500,00
Warrant	LU1695059185	LVMH 250P 1218S	EUR											
Warrant	LU1650386730	LVMH 250TPIOPENS	EUR											
Warrant	LU1695132446	LVMH 250TPIOPENS	EUR											
Warrant	LU1696523924	LVMH 250TPIOPENS	EUR											
Warrant	LU1476966558	LVMH 250TPIOPENS	EUR											
Warrant	LU1696479929	LVMH 250TS 0618S	EUR											
Warrant	LU1612690427	LVMH 255C 0618S	EUR											
Warrant	DE000HV14XF8	LVMH 255C 0618T	EUR								0,49	22500,00	0,51	22500,00
Warrant	LU1719452598	LVMH 255C 0918S	EUR											
Warrant	LU1719472513	LVMH 255C 1218S	EUR											
Warrant	LU1719452325	LVMH 255P 0618S	EUR											
Warrant	LU1719452838	LVMH 255P 0918S	EUR											
Warrant	LU1719562933	LVMH 255TS 0618S	EUR											
Warrant	NL0012636674	LVMH 260C 0618B	EUR	0,76	0,76	0,76			0,76		0,75	50000,00	0,76	50000,00
Warrant	DE000CYSAT52	LVMH 260C 0618C	EUR								0,77	2500,00	0,83	2500,00
Warrant	LU1695057213	LVMH 260C 0618S	EUR	0,80	0,80	0,80	1600,00	1	0,80	2000				
Warrant	DE000HV16WC2	LVMH 260C 0618T	EUR								0,37	27500,00	0,39	27500,00
Warrant	DE000CV5ZL65	LVMH 260C 0618Z	EUR	0,30	0,30	0,30	330,00	1	0,30	1100	0,37	15000,00	0,40	15000,00
Warrant	NL0012713648	LVMH 260C 0918B	EUR	1,43	1,43	1,43			1,43		1,42	50000,00	1,44	50000,00
Warrant	DE000CY6BAT2	LVMH 260C 0918C	EUR								1,38	2500,00	1,44	2500,00
Warrant	LU1695057569	LVMH 260C 0918S	EUR											
Warrant	DE000HV19VR0	LVMH 260C 0918T	EUR								0,69	15000,00	0,72	15000,00
Warrant	DE000CV610A8	LVMH 260C 0918Z	EUR								0,68	15000,00	0,72	15000,00
Warrant	DE000CY72580	LVMH 260C 1218C	EUR								1,77	2500,00	1,83	2500,00
Warrant	LU1695058534	LVMH 260C 1218S	EUR											
Warrant	DE000CQ1P6L2	LVMH 260P 0618C	EUR								1,42	2500,00	1,54	2500,00
Warrant	DE000HV17366	LVMH 260P 0618T	EUR								0,71	15000,00	0,74	15000,00
Warrant	DE000HV19YT6	LVMH 260P 0918T	EUR								1,04	10000,00	1,08	10000,00
Warrant	DE000CQ1PJC0	LVMH 260TPIOPENC	EUR											
Warrant	DE000CQ1PK39	LVMH 260TPIOPENC	EUR											
Warrant	LU1650923334	LVMH 260TPIOPENS	EUR											
Warrant	DE000CQ4GLP1	LVMH 260TS 0618C	EUR								0,50	5000,00	0,53	5000,00
Warrant	LU1650867325	LVMH 260TS 0618S	EUR	1,10	1,10	1,10			1,10		0,88	50000,00	1,32	50000,00
Warrant	DE000CV5ZSD2	LVMH 265TS 0618Z	EUR								0,53	6000,00	0,65	6000,00
Warrant	DE000CV618X3	LVMH 270C 0319Z	EUR								0,82	15000,00	0,87	15000,00
Warrant	NL0012629497	LVMH 270C 0618B	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,43	50000,00
Warrant	DE000CQ4F042	LVMH 270C 0618C	EUR								0,43	2500,00	0,49	2500,00
Warrant	LU1696559365	LVMH 270C 0618S	EUR											
Warrant	DE000HV14XG6	LVMH 270C 0618T	EUR								0,21	50000,00	0,23	50000,00
Warrant	NL0012631931	LVMH 270C 0918B	EUR	1,01	1,01	1,01			1,01		1,00	50000,00	1,02	50000,00
Warrant	DE000CY6A1U0	LVMH 270C 0918C	EUR								0,98	2500,00	1,04	2500,00
Warrant	LU1695057643	LVMH 270C 0918S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012721112	LVMH 270C 1218B	EUR	1,45	1,45	1,45			1,45		1,43	50000,00	1,47	50000,00
Warrant	DE000CY6A1X4	LVMH 270C 1218C	EUR								1,38	2500,00	1,44	2500,00
Warrant	LU1695058617	LVMH 270C 1218S	EUR											
Warrant	DE000CV5Y993	LVMH 270C 1218Z	EUR								0,67	15000,00	0,70	2000,00
Warrant	LU1695110715	LVMH 270C 1220S	EUR											
Warrant	DE000CQ4FUC2	LVMH 270P 0618C	EUR											
Warrant	LU1719592336	LVMH 270TPIOPENS	EUR	0,90	0,90	0,90			0,90		0,89	50000,00	0,90	50000,00
Warrant	LU1650867598	LVMH 270TS 0618S	EUR	1,89	1,89	1,89			1,89		1,88	50000,00	1,90	50000,00
Warrant	DE000HV16WF5	LVMH 275C 0918T	EUR								0,42	25000,00	0,44	25000,00
Warrant	LU1547711314	LVMH 275TPIOPENS	EUR	0,57	0,57	0,57			0,57		0,53	50000,00	0,61	50000,00
Warrant	NL0012643746	LVMH 280C 0618B	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Warrant	DE000CY6AAP2	LVMH 280C 0618C	EUR								0,22	2500,00	0,28	2500,00
Warrant	LU1548268744	LVMH 280C 0618S	EUR											
Warrant	DE000CE8Y832	LVMH 280C 0618Z	EUR								0,09	15000,00	0,10	15000,00
Warrant	LU1695246881	LVMH 280C 0918S	EUR											
Warrant	DE000CV2CH61	LVMH 280C 0918Z	EUR								0,34	15000,00	0,37	15000,00
Warrant	DE000CQ1Q0A7	LVMH 280C 1218C	EUR								1,05	2500,00	1,11	2500,00
Warrant	LU1695058708	LVMH 280C 1218S	EUR											
Warrant	DE000CQ29K29	LVMH 280C 1219C	EUR								1,98	2500,00	2,22	2500,00
Warrant	DE000CQ29Q29	LVMH 280TPIOPENC	EUR								1,15	5000,00	1,18	5000,00
Warrant	DE000CY910C5	LVMH 280TPIOPENC	EUR	1,31	1,31	1,31	655,00	1	1,31	500	1,33	5000,00	1,36	5000,00
Warrant	DE000CY4AJ27	LVMH 280TPIOPENC	EUR								0,65	5000,00	0,68	5000,00
Warrant	LU1547711405	LVMH 280TPIOPENS	EUR	0,78	0,78	0,78			0,78		0,77	50000,00	0,78	50000,00
Warrant	DE000CQ4GLQ9	LVMH 280TS 0618C	EUR								1,47	5000,00	1,50	5000,00
Warrant	LU1650867671	LVMH 280TS 0618S	EUR	2,85	2,85	2,85			2,85		2,84	50000,00	2,86	50000,00
Warrant	DE000CV60516	LVMH 280TS 0618Z	EUR								1,35	6000,00	1,45	6000,00
Warrant	LU1719452671	LVMH 285C 0918S	EUR											
Warrant	LU1719472604	LVMH 285C 1218S	EUR											
Warrant	LU1719592419	LVMH 285TPIOPENS	EUR	1,66	1,66	1,66			1,66		1,65	50000,00	1,66	50000,00
Warrant	LU1719563071	LVMH 285TS 0618S	EUR	3,35	3,35	3,35			3,35		3,34	50000,00	3,36	50000,00
Warrant	NL0012631915	LVMH 290C 0618B	EUR	0,11	0,11	0,11			0,11		0,10	50000,00	0,11	50000,00
Warrant	NL0012636682	LVMH 290C 0918B	EUR	0,49	0,49	0,49			0,49		0,48	50000,00	0,50	50000,00
Warrant	DE000CY924W4	LVMH 290C 0918C	EUR								0,46	2500,00	0,52	2500,00
Warrant	LU1695246964	LVMH 290C 0918S	EUR											
Warrant	DE000CQ28505	LVMH 290C 1218C	EUR								0,79	2500,00	0,85	2500,00
Warrant	LU1696559449	LVMH 290C 1218S	EUR											
Warrant	LU1548191003	LVMH 290TPIOPENS	EUR	1,29	1,29	1,29			1,29		1,28	50000,00	1,29	50000,00
Warrant	LU1548191185	LVMH 295TPIOPENS	EUR	1,54	1,54	1,54			1,54		1,53	50000,00	1,54	50000,00
Warrant	DE000CV60AD5	LVMH 295TS 0618Z	EUR								2,10	7000,00	2,19	7000,00
Warrant	DE000CV618Y1	LVMH 300C 0319Z	EUR								0,40	15000,00	0,44	15000,00
Warrant	DE000CY6A1Y2	LVMH 300C 1218C	EUR								0,60	2500,00	0,66	2500,00
Warrant	DE000CV2FD62	LVMH 300C 1218Z	EUR								0,29	15000,00	0,32	15000,00
Warrant	LU1695110806	LVMH 300C 1220S	EUR											
Warrant	DE000CY92372	LVMH 300TPIOPENC	EUR								1,92	5000,00	1,95	5000,00
Warrant	DE000CY92448	LVMH 300TPIOPENC	EUR								2,38	5000,00	2,41	5000,00
Warrant	LU1719592500	LVMH 300TPIOPENS	EUR	2,41	2,41	2,41			2,41		2,40	50000,00	2,41	50000,00
Warrant	DE000CQ4G131	LVMH 300TS 0618C	EUR								2,47	5000,00	2,50	5000,00
Warrant	LU1719563154	LVMH 300TS 0618S	EUR	4,81	4,81	4,81			4,81		4,80	50000,00	4,82	50000,00
Warrant	DE000CV2DMF4	LVMH 310C 0618Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	DE000CV2DBM3	LVMH 310C 0918Z	EUR	0,09	0,09	0,09	90,00	1	0,09	1000	0,10	15000,00	0,11	6000,00
Warrant	DE000CQ29K37	LVMH 310C 1219C	EUR								1,28	2500,00	1,34	2500,00
Warrant	LU1695110988	LVMH 310C 1220S	EUR											
Warrant	LU1695111101	LVMH 310C 1221S	EUR											
Warrant	LU1695111010	LVMH 330C 1220S	EUR											
Warrant	LU1695111283	LVMH 330C 1221S	EUR											
Warrant	LU1695111440	LVMH 330C 1222S	EUR											
Warrant	LU1695111366	LVMH 350C 1221S	EUR											
Warrant	LU1695111523	LVMH 350C 1222S	EUR											
Warrant	DE000CE8WC62	LVMH 214.TL OPENZ	EUR	1,94	2,14	1,94	2652,00	2	2,14	1300	2,14	7000,00	2,22	7000,00
Warrant	DE000CE8WAN1	LVMH 263.TPIOPENZ	EUR								0,74	7000,00	0,82	7000,00
Warrant	DE000CM968Q7	LVMH 102.9TCIOPENZ	EUR	7,89	7,89	7,89			7,89		7,83	7000,00	7,91	7000,00
Warrant	DE000CR5TV02	LVMH 106.1TL OPENZ	EUR	7,58	7,58	7,58			7,58		7,53	7000,00	7,61	7000,00
Warrant	DE000CK53DU1	LVMH 114.5TCIOPENZ	EUR	7,33	7,33	7,33			7,33		7,27	7000,00	7,35	7000,00
Warrant	DE000CR2T9C8	LVMH 117.1TL OPENZ	EUR	7,04	7,04	7,04			7,04		6,98	7000,00	7,06	7000,00
Warrant	DE000CR5T2D8	LVMH 125.5TCIOPENZ	EUR	6,80	6,80	6,80			6,80		6,74	7000,00	6,82	7000,00
Warrant	DE000CR5UKD6	LVMH 127.7TL OPENZ	EUR	6,50	6,50	6,50			6,50		6,44	7000,00	6,52	7000,00
Warrant	DE000CD5P746	LVMH 136.4TCIOPENZ	EUR	6,27	6,27	6,27			6,27		6,21	7000,00	6,29	7000,00
Warrant	DE000CD5PLD0	LVMH 138.3TL OPENZ	EUR	5,98	5,98	5,98			5,98		5,91	7000,00	5,99	7000,00
Warrant	LU1428455809	LVMH 145.6TL OPENS	EUR	11,30	11,30	11,30			11,30		11,29	25000,00	11,31	25000,00
Warrant	DE000CD5PN48	LVMH 147.3TCIOPENZ	EUR	5,74	5,74	5,74			5,74		5,68	7000,00	5,76	7000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD5PND6	LVMH 148.8TL OPENZ	EUR	5,45	5,45	5,45			5,45		5,39	7000,00	5,47	7000,00
Warrant	DE000CD9DRB9	LVMH 158.1TCIOPENZ	EUR	5,22	5,22	5,22			5,22		5,16	7000,00	5,24	7000,00
Warrant	DE000CD9DY60	LVMH 159.1TL OPENZ	EUR	4,94	4,94	4,94			4,94		4,88	7000,00	4,96	7000,00
Warrant	LU1477401589	LVMH 166.4TL OPENS	EUR	9,25	9,25	9,25			9,25		9,24	25000,00	9,26	25000,00
Warrant	DE000CD9FDT6	LVMH 168.7TCIOPENZ	EUR	4,71	4,71	4,71			4,71		4,65	7000,00	4,73	7000,00
Warrant	DE000CE4THQ4	LVMH 169.2TL OPENZ	EUR	4,43	4,43	4,43			4,43		4,37	7000,00	4,45	7000,00
Warrant	LU1573491120	LVMH 171.6TL OPENS	EUR	8,76	8,76	8,76			8,76		8,75	25000,00	8,77	25000,00
Warrant	LU1573491393	LVMH 176.8TL OPENS	EUR	8,24	8,24	8,24			8,24		8,23	25000,00	8,25	25000,00
Warrant	DE000CE4WV06	LVMH 184.1TL OPENZ	EUR	3,69	3,69	3,69			3,69		3,63	7500,00	3,71	7500,00
Warrant	DE000CE4USZ0	LVMH 184.2TCIOPENZ	EUR	3,96	3,96	3,96			3,96		3,90	7000,00	3,98	7000,00
Warrant	LU1573491559	LVMH 187.2TL OPENS	EUR	7,22	7,22	7,22			7,22		7,21	25000,00	7,23	25000,00
Warrant	LU1573491633	LVMH 192.4TL OPENS	EUR	6,70	6,70	6,70			6,70		6,69	25000,00	6,71	25000,00
Warrant	FR0012831691	LVMH 194.9TS OPENS	EUR											
Warrant	LU1573491716	LVMH 197.6TL OPENS	EUR	6,19	6,19	6,19			6,19		6,18	25000,00	6,20	25000,00
Warrant	DE000CE8W3B0	LVMH 199.1TL OPENZ	EUR								2,88	7500,00	2,96	7500,00
Warrant	DE000CE4XH29	LVMH 199.5TCIOPENZ	EUR								3,16	7000,00	3,24	7000,00
Warrant	LU1451879586	LVMH 201.6TS OPENS	EUR											
Warrant	LU1573491807	LVMH 202.8TL OPENS	EUR	5,67	5,67	5,67			5,67		5,65	25000,00	5,69	25000,00
Warrant	LU1477348244	LVMH 211.2TS OPENS	EUR											
Warrant	LU1612256906	LVMH 213.2TL OPENS	EUR	4,89	4,89	4,89			4,89		4,88	25000,00	4,90	25000,00
Warrant	DE000CE8WAM3	LVMH 214.9TCIOPENZ	EUR								2,41	7000,00	2,49	7000,00
Warrant	LU1612257037	LVMH 218.4TL OPENS	EUR	4,39	4,39	4,39			4,39		4,38	25000,00	4,40	25000,00
Warrant	LU1612257110	LVMH 223.6TL OPENS	EUR	3,88	3,88	3,88			3,88		3,87	25000,00	3,89	25000,00
Warrant	LU1477348590	LVMH 225.6TS OPENS	EUR											
Warrant	LU1650889303	LVMH 228.8TL OPENS	EUR	3,45	3,45	3,45			3,45		3,44	25000,00	3,46	25000,00
Warrant	DE000CV2D9Y2	LVMH 228.9TL OPENZ	EUR								1,40	7000,00	1,48	7000,00
Warrant	DE000CV2D713	LVMH 230.3TCIOPENZ	EUR								1,66	7000,00	1,74	7000,00
Warrant	LU1477348673	LVMH 230.4TS OPENS	EUR											
Warrant	LU1573492011	LVMH 249.6TS OPENS	EUR											
Warrant	LU1650977777	LVMH 259.2TS OPENS	EUR											
Warrant	DE000CV5YM56	LVMH 259.7TS OPENZ	EUR								0,20	7000,00	0,28	7000,00
Warrant	LU1573492367	LVMH 273.6TS OPENS	EUR	1,77	1,77	1,77			1,77		1,76	25000,00	1,78	25000,00
Warrant	DE000CE8WMJ4	LVMH 277.3TCIOPENZ	EUR								1,48	7000,00	1,56	7000,00
Warrant	DE000CE8WL53	LVMH 279.7TS OPENZ	EUR								1,17	7000,00	1,25	7000,00
Warrant	LU1573492441	LVMH 283.2TS OPENS	EUR	2,73	2,73	2,73			2,73		2,72	25000,00	2,74	25000,00
Warrant	DE000CV2D481	LVMH 291.9TCIOPENZ	EUR								2,23	7000,00	2,31	7000,00
Warrant	DE000CV2DB58	LVMH 306.5TCIOPENZ	EUR								2,99	7000,00	3,07	7000,00
Warrant	DE000CV2DK08	LVMH 309.6TS OPENZ	EUR								2,65	7000,00	2,73	7000,00
Warrant	DE000CM6QKA3	LVMH 65.21TCIOPENZ	EUR	9,71	9,71	9,71			9,71		9,65	7000,00	9,73	7000,00
Warrant	DE000CM6RXU2	LVMH 72.36TCIOPENZ	EUR	9,37	9,37	9,37			9,37		9,31	7000,00	9,39	7000,00
Warrant	DE000CM43NS1	LVMH 91.49TCIOPENZ	EUR	8,44	8,44	8,44			8,44		8,38	7000,00	8,46	7000,00
Warrant	LU1612056215	M6 19P 0618S	EUR	0,53	0,53	0,53			0,53		0,52	950,00	0,54	950,00
Warrant	LU1719627140	M6 20C 0618S	EUR	0,67	0,67	0,67			0,67		0,66	900,00	0,68	900,00
Warrant	LU1719627223	M6 20C 0918S	EUR	1,04	1,04	1,04			1,04		1,01	650,00	1,07	650,00
Warrant	LU1573695126	M6 20P 0618S	EUR	0,76	0,76	0,76			0,76		0,75	650,00	0,77	650,00
Warrant	LU1548269809	M6 21C 0618S	EUR	0,45	0,45	0,45			0,45		0,44	900,00	0,46	900,00
Warrant	LU1548270138	M6 21P 0618S	EUR	1,06	1,06	1,06			1,06		1,03	490,00	1,09	490,00
Warrant	LU1548269981	M6 24C 0618S	EUR	0,12	0,12	0,12			0,12		0,11	2500,00	0,13	2500,00
Warrant	LU1719627496	M6 30C 0918S	EUR	0,13	0,13	0,13			0,13		0,12	5800,00	0,14	5800,00
Warrant	DE000CD088W3	M6 10.1TCIOPENZ	EUR											
Warrant	DE000CV2EW45	M6 19.9TCIOPENZ	EUR											
Warrant	DE000CV2FC89	M6 26.6TCIOPENZ	EUR											
Warrant	DE000CD07487	M6 11.29TCIOPENZ	EUR											
Warrant	DE000CD078X2	M6 12.45TCIOPENZ	EUR											
Warrant	DE000CD208X5	M6 13.57TCIOPENZ	EUR											
Warrant	DE000CD9FVY8	M6 15.74TCIOPENZ	EUR											
Warrant	DE000CE4VXA1	M6 17.82TCIOPENZ	EUR											
Warrant	LU1357496055	MAURE 2.3TCIOPENS	EUR	0,68	0,69	0,68	1360,00	1	0,69	2000	0,69	10000,00		
Warrant	LU1719464924	MCDON 140P 0618S	EUR								0,13	150000,00	0,14	150000,00
Warrant	LU1719465228	MCDON 140P 0918S	EUR								0,31	108000,00	0,32	108000,00
Warrant	DE000HV158R7	MCDON 150C 0618T	EUR								0,51	175000,00	0,52	175000,00
Warrant	DE000CV60EN6	MCDON 150C 0618Z	EUR								2,60	50000,00	2,61	50000,00
Warrant	DE000HV17FR3	MCDON 150C 0918T	EUR								0,61	200000,00	0,62	200000,00
Warrant	DE000HV19H57	MCDON 150C 1218T	EUR								0,69	200000,00	0,70	200000,00
Warrant	DE000HV159M6	MCDON 150P 0618T	EUR								0,12	500000,00	0,12	500000,00
Warrant	DE000HV17GW1	MCDON 150P 0918T	EUR								0,22	450000,00	0,22	450000,00
Warrant	LU1695213527	MCDON 150P 1218S	EUR								0,69	45000,00	0,70	45000,00
Warrant	DE000HV19JE9	MCDON 150P 1218T	EUR								0,30	400000,00	0,30	400000,00
Warrant	LU1612054194	MCDON 160C 0618S	EUR								0,56	12000,00	0,57	12000,00
Warrant	LU1719465061	MCDON 160C 0918S	EUR								0,85	45000,00	0,86	45000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612054780	MCDON 160P 0618S	EUR								0,56	33000,00	0,57	33000,00
Warrant	LU1695213105	MCDON 160P 0918S	EUR								0,83	36000,00	0,84	36000,00
Warrant	LU1695213790	MCDON 160P 1218S	EUR								1,02	30000,00	1,03	30000,00
Warrant	DE000CV5ZM49	MCDON 165C 0618Z	EUR								0,80	70000,00	0,81	70000,00
Warrant	LU1695213287	MCDON 170P 0918S	EUR								1,28	20100,00	1,29	20100,00
Warrant	LU1695213873	MCDON 170P 1218S	EUR								1,46	21300,00	1,47	21300,00
Warrant	LU1612054350	MCDON 175C 0618S	EUR								0,15	34000,00	0,16	34000,00
Warrant	DE000HV15855	MCDON 175C 0618T	EUR								0,06	700000,00	0,06	700000,00
Warrant	DE000HV19H40	MCDON 175C 0918T	EUR								0,15	500000,00	0,15	500000,00
Warrant	DE000HV19H65	MCDON 175C 1218T	EUR								0,22	450000,00	0,23	450000,00
Warrant	DE000HV17GU5	MCDON 175P 0618T	EUR								0,66	150000,00	0,67	150000,00
Warrant	DE000CV2FAL2	MCDON 180C 0618Z	EUR								0,16	70000,00	0,17	70000,00
Warrant	LU1719465145	MCDON 180C 0918S	EUR	0,27	0,27	0,27	1557,63	1	0,27	5769	0,26	150000,00	0,27	127048,00
Warrant	LU1695212982	MCDON 190C 0918S	EUR								0,15	150000,00	0,16	150000,00
Warrant	LU1695213360	MCDON 190C 1218S	EUR								0,27	144000,00	0,28	144000,00
Warrant	DE000HV17FS1	MCDON 200C 0918T	EUR								0,02	700000,00	0,03	700000,00
Warrant	LU1695213444	MCDON 200C 1218S	EUR								0,16	150000,00	0,17	150000,00
Warrant	DE000HV17GV3	MCDON 200P 0918T	EUR								1,62	125000,00	1,64	125000,00
Warrant	DE000HV19H24	MCDON162.5C 0618T	EUR								0,20	300000,00	0,21	300000,00
Warrant	DE000HV19H32	MCDON162.5C 0918T	EUR								0,33	250000,00	0,33	250000,00
Warrant	DE000HV19JC3	MCDON162.5P 0618T	EUR								0,31	250000,00	0,31	250000,00
Warrant	DE000HV19JD1	MCDON162.5P 0918T	EUR								0,43	250000,00	0,43	250000,00
Warrant	DE000CE4WYJ8	MDM 19.81TCIOPENZ	EUR											
Warrant	DE000CE4WYH2	MDM 23.14TCIOPENZ	EUR											
Warrant	DE000CV2BWN1	MDM 27.38TCIOPENZ	EUR											
Warrant	DE000CE4XN47	MERY 10.61TCIOPENZ	EUR											
Warrant	DE000CD07RC0	MERY 12.35TCIOPENZ	EUR											
Warrant	DE000CE4XN39	MERY 14.06TCIOPENZ	EUR								0,40	5000,00	0,54	5000,00
Warrant	DE000CE8WZG2	MGIC 21.86TCIOPENZ	EUR											
Warrant	DE000CV5ZYW0	MGIC 24.65TCIOPENZ	EUR										0,20	2400,00
Warrant	DE000CE8WZF4	MGIC 27.32TCIOPENZ	EUR								0,42	200,00	0,59	3000,00
Warrant	DE000CM95Z09	MICHL 36TCIOPENZ	EUR	4,21	4,21	4,21			4,21		4,19	6000,00	4,24	6000,00
Warrant	LU1452139162	MICHL 70P 1218S	EUR	0,08	0,08	0,08			0,08		0,07	9050,00	0,09	9050,00
Warrant	DE000CC59MS0	MICHL 70TCIOPENC	EUR								2,54	5000,00	2,56	5000,00
Warrant	LU1521401189	MICHL 75P 1221S	EUR	1,16	1,16	1,16			1,16		1,12	1400,00	1,19	1400,00
Warrant	DE000CX0RHR1	MICHL 75TCIOPENC	EUR								4,61	2500,00	4,65	2500,00
Warrant	DE000CC594E9	MICHL 75TCIOPENC	EUR								2,11	5000,00	2,13	5000,00
Warrant	DE000CX3ZBS9	MICHL 85TCIOPENC	EUR								3,15	2500,00	3,19	2500,00
Warrant	DE000CX3ZC56	MICHL 85TCIOPENC	EUR								3,49	2500,00	3,53	2500,00
Warrant	DE000CX05EQ0	MICHL 85TCIOPENC	EUR											
Warrant	DE000CX03R23	MICHL 85TCIOPENC	EUR											
Warrant	DE000CX05C10	MICHL 85TCIOPENC	EUR											
Warrant	DE000CX09Z27	MICHL 90TCIOPENC	EUR											
Warrant	DE000CX495L9	MICHL 90TCIOPENC	EUR								3,00	2500,00	3,04	2500,00
Warrant	DE000CX494H0	MICHL 90TCIOPENC	EUR								2,64	2500,00	2,68	2500,00
Warrant	DE000CX09SR0	MICHL 90TCIOPENC	EUR											
Warrant	LU1719586445	MICHL 90TCIOPENS	EUR	2,97	2,97	2,97			2,97		2,96	50000,00	2,98	50000,00
Warrant	LU1719560481	MICHL 90TL 0618S	EUR	2,55	2,55	2,55			2,55		2,54	50000,00	2,56	50000,00
Warrant	DE000CV61R16	MICHL 90TL 0618Z	EUR								1,28	7000,00	1,33	7000,00
Warrant	DE000CX3XF71	MICHL 90TPIOPENC	EUR											
Warrant	DE000CX3XZH6	MICHL 90TPIOPENC	EUR											
Warrant	DE000CX3V5X2	MICHL 90TPIOPENC	EUR											
Warrant	DE000CX80N98	MICHL 95TCIOPENC	EUR								2,23	2500,00	2,27	2500,00
Warrant	DE000CX67N79	MICHL 95TCIOPENC	EUR											
Warrant	DE000CX70K69	MICHL 95TCIOPENC	EUR											
Warrant	DE000CX67P28	MICHL 95TCIOPENC	EUR											
Warrant	DE000CX80NV4	MICHL 95TCIOPENC	EUR								2,60	2500,00	2,64	2500,00
Warrant	LU1719586528	MICHL 95TCIOPENS	EUR	2,48	2,48	2,48			2,48		2,47	50000,00	2,49	50000,00
Warrant	LU1719560564	MICHL 95TL 0618S	EUR	2,06	2,06	2,06			2,06		2,05	50000,00	2,07	50000,00
Warrant	DE000CV60565	MICHL 95TL 0618Z	EUR								1,03	7000,00	1,08	7000,00
Warrant	NL0012422877	MICHL 100P 0618B	EUR	0,13	0,13	0,13			0,13		0,12	75000,00	0,13	75000,00
Warrant	DE000CQ1PSR9	MICHL 100P 0618C	EUR								0,09	2500,00	0,13	2500,00
Warrant	DE000HV15FN6	MICHL 100P 0618T	EUR								0,10	50000,00	0,12	50000,00
Warrant	NL0012636757	MICHL 100P 0918B	EUR	0,33	0,33	0,33			0,33		0,32	75000,00	0,34	75000,00
Warrant	DE000CQ4X6S4	MICHL 100P 0918C	EUR								0,25	2500,00	0,29	2500,00
Warrant	LU1695244084	MICHL 100P 0918S	EUR	0,33	0,33	0,33			0,33		0,32	2850,00	0,34	2850,00
Warrant	LU1719523018	MICHL 100P 1218S	EUR	0,50	0,50	0,50			0,50		0,49	750,00	0,51	750,00
Warrant	LU1521400371	MICHL 100P 1220S	EUR	1,84	1,84	1,84			1,84		1,78	1100,00	1,89	1100,00
Warrant	DE000CY100G4	MICHL 100TCIOPENC	EUR								2,19	2500,00	2,23	2500,00
Warrant	DE000CY0HA69	MICHL 100TCIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CYOYZ9	MICHL 100TCIOPENC	EUR								1,80	2500,00	1,84	2500,00
Warrant	DE000CYOHAD6	MICHL 100TCIOPENC	EUR											
Warrant	DE000CX81S22	MICHL 100TCIOPENC	EUR											
Warrant	DE000CX81TQ9	MICHL 100TCIOPENC	EUR											
Warrant	LU1719586791	MICHL 100TCIOPENS	EUR	1,99	1,99	1,99			1,99		1,98	50000,00	2,00	50000,00
Warrant	DE000CQ4Y7W3	MICHL 100TL 0618C	EUR								1,68	2500,00	1,72	2500,00
Warrant	LU1719560648	MICHL 100TL 0618S	EUR	1,59	1,59	1,59			1,59		1,58	50000,00	1,60	50000,00
Warrant	DE000CV60557	MICHL 100TL 0618Z	EUR								0,79	7000,00	0,85	7000,00
Warrant	DE000CXOG643	MICHL 100TPIOPENC	EUR											
Warrant	DE000CX71FR7	MICHL 100TPIOPENC	EUR											
Warrant	DE000CX51TJ7	MICHL 100TPIOPENC	EUR											
Warrant	DE000CXOG2W6	MICHL 100TPIOPENC	EUR											
Warrant	DE000CX71EJ7	MICHL 100TPIOPENC	EUR											
Warrant	DE000CXOMBY1	MICHL 102TPIOPENC	EUR											
Warrant	DE000CXOMHB6	MICHL 102TPIOPENC	EUR											
Warrant	LU1651893965	MICHL 104TL OPENS	EUR	1,74	1,74	1,74			1,74		1,73	50000,00	1,75	50000,00
Warrant	LU1612253986	MICHL 104TL OPENS	EUR	1,69	1,69	1,69			1,69		1,68	50000,00	1,70	50000,00
Warrant	DE000CXON7U0	MICHL 104TPIOPENC	EUR											
Warrant	DE000CXOMBZ8	MICHL 104TPIOPENC	EUR											
Warrant	DE000CY91B64	MICHL 105P 0618C	EUR								0,17	2500,00	0,21	2500,00
Warrant	DE000CV2F7A4	MICHL 105P 0618Z	EUR								0,18	6000,00	0,20	6000,00
Warrant	DE000CQ4Z9L1	MICHL 105P 0918C	EUR								0,37	2500,00	0,41	2500,00
Warrant	DE000CV61T14	MICHL 105P 0918Z	EUR								0,40	6000,00	0,43	6000,00
Warrant	DE000CQ4FUN9	MICHL 105P 1218C	EUR								0,53	2500,00	0,57	2500,00
Warrant	LU1521401429	MICHL 105P 1221S	EUR	2,58	2,58	2,58			2,58		2,50	850,00	2,65	850,00
Warrant	DE000CY129E8	MICHL 105TCIOPENC	EUR								1,32	2500,00	1,36	2500,00
Warrant	DE000CY129P4	MICHL 105TCIOPENC	EUR								1,73	2500,00	1,77	2500,00
Warrant	DE000CY5BXV6	MICHL 105TCIOPENC	EUR								1,12	2500,00	1,16	2500,00
Warrant	DE000CY5BYE6	MICHL 105TCIOPENC	EUR								1,53	2500,00	1,57	2500,00
Warrant	LU1719586874	MICHL 105TCIOPENS	EUR	1,49	1,49	1,49			1,49		1,48	50000,00	1,50	50000,00
Warrant	LU1612109279	MICHL 105TCIOPENS	EUR	1,31	1,31	1,31			1,31		1,30	50000,00	1,32	50000,00
Warrant	LU1651963172	MICHL 105TCIOPENS	EUR	1,41	1,41	1,41			1,41		1,40	50000,00	1,42	50000,00
Warrant	DE000CQ4Y7X1	MICHL 105TL 0618C	EUR								1,21	2500,00	1,25	2500,00
Warrant	LU1650849935	MICHL 105TL 0618S	EUR	1,13	1,13	1,13			1,13		1,12	50000,00	1,14	50000,00
Warrant	DE000CV60540	MICHL 105TL 0618Z	EUR	0,52	0,52	0,52	2080,00	1	0,52	4000	0,55	7500,00	0,62	7500,00
Warrant	DE000CYOGED0	MICHL 105TPIOPENC	EUR											
Warrant	DE000CXOG650	MICHL 105TPIOPENC	EUR											
Warrant	DE000CYOGEJ7	MICHL 105TPIOPENC	EUR											
Warrant	DE000CXONLC4	MICHL 105TPIOPENC	EUR											
Warrant	DE000CYOHQK7	MICHL 105TPIOPENC	EUR											
Warrant	DE000CYOHR60	MICHL 105TPIOPENC	EUR											
Warrant	DE000CXOG2X4	MICHL 105TPIOPENC	EUR											
Warrant	LU1452138354	MICHL 110C 0618S	EUR	0,86	0,86	0,86			0,86		0,85	1000,00	0,87	1000,00
Warrant	DE000HV15EX8	MICHL 110C 0618T	EUR								0,84	12000,00	0,88	12000,00
Warrant	LU1452138941	MICHL 110C 1218S	EUR	1,34	1,34	1,34			1,34		1,30	1050,00	1,38	1050,00
Warrant	LU1452139675	MICHL 110C 1219S	EUR	1,86	1,86	1,86			1,86		1,80	1050,00	1,91	1050,00
Warrant	LU1493191156	MICHL 110C 1220S	EUR	2,31	2,31	2,31			2,31		2,24	1000,00	2,38	1000,00
Warrant	LU1493191404	MICHL 110C 1221S	EUR	2,62	2,62	2,62			2,62		2,54	900,00	2,69	900,00
Warrant	NU0012643779	MICHL 110P 0618B	EUR	0,35	0,35	0,35			0,35		0,34	75000,00	0,35	75000,00
Warrant	DE000CY91B72	MICHL 110P 0618C	EUR								0,29	2500,00	0,33	2500,00
Warrant	LU1696570099	MICHL 110P 0618S	EUR	0,36	0,36	0,36			0,36		0,35	2150,00	0,37	2150,00
Warrant	DE000CQ4FUK5	MICHL 110P 0918C	EUR								0,53	2500,00	0,57	2500,00
Warrant	LU1695244167	MICHL 110P 0918S	EUR	0,64	0,64	0,64			0,64		0,63	2250,00	0,65	2250,00
Warrant	LU1452139329	MICHL 110P 1218S	EUR	0,84	0,84	0,84			0,84		0,83	1850,00	0,85	1850,00
Warrant	LU1452140095	MICHL 110P 1219S	EUR	1,67	1,67	1,67			1,67		1,62	1200,00	1,72	1200,00
Warrant	DE000CY3MBM9	MICHL 110TCIOPENC	EUR								0,83	2500,00	0,87	2500,00
Warrant	DE000CY3MGU1	MICHL 110TCIOPENC	EUR								1,27	2500,00	1,31	2500,00
Warrant	LU1547704459	MICHL 110TCIOPENS	EUR	0,94	0,94	0,94			0,94		0,93	50000,00	0,95	50000,00
Warrant	LU1612109436	MICHL 110TCIOPENS	EUR	0,81	0,81	0,81			0,81		0,80	50000,00	0,82	50000,00
Warrant	LU1719586957	MICHL 110TCIOPENS	EUR	1,00	1,00	1,00			1,00		0,99	50000,00	1,01	50000,00
Warrant	DE000CQ4XQR1	MICHL 110TL 0618C	EUR								0,77	2500,00	0,81	2500,00
Warrant	LU1650850271	MICHL 110TL 0618S	EUR	0,71	0,71	0,71			0,71		0,70	50000,00	0,72	50000,00
Warrant	DE000CV60532	MICHL 110TL 0618Z	EUR								0,32	7500,00	0,41	7500,00
Warrant	DE000CYOFGN6	MICHL 110TPIOPENC	EUR											
Warrant	DE000CXORHT7	MICHL 110TPIOPENC	EUR											
Warrant	DE000CXOG668	MICHL 110TPIOPENC	EUR											
Warrant	DE000CXOG2Y2	MICHL 110TPIOPENC	EUR											
Warrant	DE000CY91GW1	MICHL 115C 0618C	EUR								0,54	2500,00	0,58	2500,00
Warrant	LU1612641990	MICHL 115C 0618S	EUR	0,56	0,56	0,56			0,56		0,55	1200,00	0,57	1200,00
Warrant	DE000CQ4XGQ8	MICHL 115C 0918C	EUR								0,79	2500,00	0,83	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4X6R6	MICHL 115C 1218C	EUR	0,91	0,91	0,91	4550,00	1	0,91	5000	0,95	2500,00	1,03	2500,00
Warrant	NU0012642078	MICHL 115P 0618B	EUR	0,55	0,55	0,55			0,55		0,54	75000,00	0,55	75000,00
Warrant	DE000C91880	MICHL 115P 0618C	EUR								0,49	2500,00	0,53	2500,00
Warrant	LU1612642618	MICHL 115P 0618S	EUR	0,56	0,56	0,56			0,56		0,55	1950,00	0,57	1950,00
Warrant	NU0012716583	MICHL 115P 0918B	EUR	0,85	0,87	0,85	297,50	1	0,87	350	0,86	75000,00	0,88	75000,00
Warrant	DE000CQ4Z9M9	MICHL 115P 0918C	EUR								0,74	2500,00	0,78	2500,00
Warrant	DE000CQ4FUP4	MICHL 115P 1218C	EUR								0,93	2500,00	0,97	2500,00
Warrant	DE000C91KP7	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY6C1T0	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY4APF6	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY5BYF3	MICHL 115TCIOPENC	EUR											
Warrant	DE000CQ28UQ2	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY722Z8	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY6C1B8	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY72293	MICHL 115TCIOPENC	EUR											
Warrant	DE000CQ28UW0	MICHL 115TCIOPENC	EUR								0,77	2500,00	0,81	2500,00
Warrant	DE000CY5BKZ3	MICHL 115TCIOPENC	EUR											
Warrant	DE000CY4AK03	MICHL 115TCIOPENC	EUR											
Warrant	LU1612109600	MICHL 115TCIOPENS	EUR											
Warrant	LU1719587096	MICHL 115TCIOPENS	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,53	50000,00
Warrant	DE000CQ4XQS9	MICHL 115TL 0618C	EUR								0,38	2500,00	0,42	2500,00
Warrant	LU1650850438	MICHL 115TL 0618S	EUR	0,34	0,34	0,34			0,34		0,33	50000,00	0,35	50000,00
Warrant	DE000CV60524	MICHL 115TL 0618Z	EUR								0,12	9000,00	0,23	9000,00
Warrant	DE000CX0PPR8	MICHL 115TPIOPENC	EUR											
Warrant	DE000CX0G676	MICHL 115TPIOPENC	EUR											
Warrant	DE000CX0QD18	MICHL 115TPIOPENC	EUR											
Warrant	DE000CX0G2Z9	MICHL 115TPIOPENC	EUR											
Warrant	DE000CX0PS20	MICHL 115TPIOPENC	EUR											
Warrant	DE000CX70VF1	MICHL 115TPIOPENC	EUR											
Warrant	DE000HV16WK5	MICHL 119C 0618T	EUR								0,36	28000,00	0,38	28000,00
Warrant	DE000HV173G9	MICHL 119P 0618T	EUR								0,68	15000,00	0,71	15000,00
Warrant	NU0012722086	MICHL 120C 0618B	EUR	0,34	0,34	0,34			0,34		0,33	75000,00	0,34	75000,00
Warrant	DE000CY91B23	MICHL 120C 0618C	EUR								0,31	2500,00	0,35	2500,00
Warrant	LU1696569919	MICHL 120C 0618S	EUR	0,34	0,34	0,34			0,34		0,33	2000,00	0,35	2000,00
Warrant	DE000HV14XX8	MICHL 120C 0618T	EUR								0,32	32000,00	0,34	32000,00
Warrant	DE000CV61902	MICHL 120C 0618Z	EUR								0,30	6000,00	0,33	6000,00
Warrant	NU0012722094	MICHL 120C 0918B	EUR	0,65	0,65	0,65			0,65		0,64	75000,00	0,66	75000,00
Warrant	DE000CQ4Z9E6	MICHL 120C 0918C	EUR								0,56	2500,00	0,60	2500,00
Warrant	LU1719449024	MICHL 120C 0918S	EUR	0,62	0,62	0,62			0,62		0,61	1250,00	0,63	1250,00
Warrant	DE000CV61YE1	MICHL 120C 0918Z	EUR								0,57	6000,00	0,61	6000,00
Warrant	DE000CQ4Z9H9	MICHL 120C 1218C	EUR								0,74	2500,00	0,78	2500,00
Warrant	LU1493190851	MICHL 120C 1218S	EUR	0,84	0,84	0,84			0,84		0,83	1550,00	0,85	1550,00
Warrant	LU1493191073	MICHL 120C 1219S	EUR	1,42	1,42	1,42			1,42		1,38	1250,00	1,46	1250,00
Warrant	LU1493191743	MICHL 120C 1222S	EUR	2,50	2,50	2,50			2,50		2,42	800,00	2,57	800,00
Warrant	DE000CY91B98	MICHL 120P 0618C	EUR								0,76	2500,00	0,80	2500,00
Warrant	LU1696570172	MICHL 120P 0618S	EUR	0,84	0,84	0,84			0,84		0,83	1150,00	0,85	1150,00
Warrant	DE000CV2C8J6	MICHL 120P 0618Z	EUR								0,75	6000,00	0,80	6000,00
Warrant	NU0012708119	MICHL 120P 0918B	EUR	1,13	1,13	1,13			1,13		1,12	75000,00	1,14	75000,00
Warrant	DE000CQ4FUL3	MICHL 120P 0918C	EUR								0,98	2500,00	1,06	2500,00
Warrant	LU1695036308	MICHL 120P 0918S	EUR	1,13	1,13	1,13			1,13		1,09	1250,00	1,16	1250,00
Warrant	DE000CV61NW6	MICHL 120P 0918Z	EUR								1,03	6000,00	1,08	6000,00
Warrant	LU1521398294	MICHL 120P 1218S	EUR	1,35	1,35	1,35			1,35		1,31	1600,00	1,39	1600,00
Warrant	DE000CQ29461	MICHL 120TCIOPENC	EUR											
Warrant	DE000CY92455	MICHL 120TCIOPENC	EUR											
Warrant	DE000CY92380	MICHL 120TCIOPENC	EUR											
Warrant	DE000CQ295D9	MICHL 120TCIOPENC	EUR											
Warrant	DE000CQ4YX99	MICHL 120TCIOPENC	EUR											
Warrant	DE000CQ4YXB9	MICHL 120TCIOPENC	EUR											
Warrant	DE000CQ4XW81	MICHL 120TL 0618C	EUR											
Warrant	DE000CX03R31	MICHL 120TPIOPENC	EUR											
Warrant	DE000CY6CNP1	MICHL 120TPIOPENC	EUR											
Warrant	DE000CY6CP61	MICHL 120TPIOPENC	EUR											
Warrant	DE000CX09CJ1	MICHL 120TPIOPENC	EUR											
Warrant	DE000CX81GH5	MICHL 120TPIOPENC	EUR											
Warrant	DE000CX80U24	MICHL 120TPIOPENC	EUR											
Warrant	DE000CX0G304	MICHL 120TPIOPENC	EUR											
Warrant	DE000CX09D72	MICHL 120TPIOPENC	EUR											
Warrant	LU1493659400	MICHL 120TPIOPENS	EUR											
Warrant	NU0012636724	MICHL 125C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	75000,00	0,18	75000,00
Warrant	DE000CY91B31	MICHL 125C 0618C	EUR								0,16	2500,00	0,20	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612642295	MICHL 125C 0618S	EUR	0,19	0,19	0,19			0,19		0,18	1750,00	0,20	1750,00
Warrant	DE000CQ4F059	MICHL 125C 0918C	EUR								0,38	2500,00	0,42	2500,00
Warrant	DE000HV16WN9	MICHL 125C 0918T	EUR								0,42	24000,00	0,44	24000,00
Warrant	DE000CQ4F083	MICHL 125C 1218C	EUR								0,55	2500,00	0,59	2500,00
Warrant	DE000CY918A8	MICHL 125P 0618C	EUR								1,09	2500,00	1,17	2500,00
Warrant	LU1612643004	MICHL 125P 0618S	EUR	1,19	1,19	1,19			1,19		1,15	1200,00	1,22	1200,00
Warrant	DE000HV151S0	MICHL 125P 0618T	EUR								1,08	9500,00	1,12	9500,00
Warrant	DE000CQ4Z9N7	MICHL 125P 0918C	EUR								1,30	2500,00	1,38	2500,00
Warrant	DE000CQ4FUD0	MICHL 125P 0918C	EUR											
Warrant	DE000HV173H7	MICHL 125P 0918T	EUR								1,34	7500,00	1,38	7500,00
Warrant	DE000CQ4FUG3	MICHL 125P 1218C	EUR											
Warrant	DE000CQ4FUQ2	MICHL 125P 1218C	EUR								1,48	2500,00	1,56	2500,00
Warrant	LU1521398963	MICHL 125P 1219S	EUR	2,56	2,56	2,56			2,56		2,48	1100,00	2,63	1100,00
Warrant	DE000CQ1PSL2	MICHL 125TPIOPENC	EUR											
Warrant	DE000CQ1PS23	MICHL 125TPIOPENC	EUR											
Warrant	DE000CY124Q3	MICHL 125TPIOPENC	EUR											
Warrant	DE000CQ28D29	MICHL 125TPIOPENC	EUR											
Warrant	DE000CQ593V9	MICHL 125TPIOPENC	EUR								1,15	2500,00	1,19	2500,00
Warrant	DE000CQ28DH7	MICHL 125TPIOPENC	EUR											
Warrant	DE000CQ592R9	MICHL 125TPIOPENC	EUR								0,67	2500,00	0,71	2500,00
Warrant	DE000CY128C4	MICHL 125TPIOPENC	EUR											
Warrant	LU1719587252	MICHL 125TPIOPENS	EUR	0,83	0,83	0,83			0,83		0,82	50000,00	0,84	50000,00
Warrant	LU1612267341	MICHL 125TPIOPENS	EUR											
Warrant	LU1650920587	MICHL 125TPIOPENS	EUR											
Warrant	LU1651963768	MICHL 125TPIOPENS	EUR											
Warrant	DE000CQ58L89	MICHL 125TS 0618C	EUR								0,89	2500,00	0,93	2500,00
Warrant	LU1719560994	MICHL 125TS 0618S	EUR	1,02	1,02	1,02			1,02		1,01	50000,00	1,03	50000,00
Warrant	DE000HV16WL3	MICHL 126C 0618T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000HV173F1	MICHL 126P 0618T	EUR								1,16	9000,00	1,20	9000,00
Warrant	NL0012422869	MICHL 130C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	DE000CY91849	MICHL 130C 0618C	EUR								0,07	2500,00	0,11	2500,00
Warrant	LU1612642451	MICHL 130C 0618S	EUR	0,10	0,10	0,10			0,10		0,09	2200,00	0,11	2200,00
Warrant	DE000HV14XL6	MICHL 130C 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	NL0012636740	MICHL 130C 0918B	EUR	0,30	0,30	0,30			0,30		0,29	75000,00	0,31	75000,00
Warrant	DE000CQ4Z9F3	MICHL 130C 0918C	EUR								0,24	2500,00	0,28	2500,00
Warrant	LU1695036134	MICHL 130C 0918S	EUR	0,31	0,31	0,31			0,31		0,30	3200,00	0,32	3200,00
Warrant	DE000CQ4Z9I5	MICHL 130C 1218C	EUR								0,40	2500,00	0,44	2500,00
Warrant	LU1452139089	MICHL 130C 1218S	EUR	0,49	0,49	0,49			0,49		0,48	1600,00	0,50	1600,00
Warrant	LU1493191230	MICHL 130C 1220S	EUR	1,57	1,57	1,57			1,57		1,52	1050,00	1,62	1050,00
Warrant	LU1493191586	MICHL 130C 1221S	EUR	1,91	1,91	1,91			1,91		1,85	900,00	1,97	900,00
Warrant	LU1521402153	MICHL 130C 1222S	EUR	2,18	2,18	2,18			2,18		2,11	700,00	2,24	700,00
Warrant	DE000CY92505	MICHL 130P 0618C	EUR								1,47	2500,00	1,59	2500,00
Warrant	LU1612643269	MICHL 130P 0618S	EUR	1,60	1,60	1,60			1,60		1,55	1100,00	1,65	1100,00
Warrant	DE000CQ4FUM1	MICHL 130P 0918C	EUR								1,67	2500,00	1,75	2500,00
Warrant	LU1695036480	MICHL 130P 0918S	EUR	1,82	1,82	1,82			1,82		1,76	950,00	1,87	950,00
Warrant	LU1695036563	MICHL 130P 1218S	EUR	2,01	2,01	2,01			2,01		1,95	1000,00	2,07	1000,00
Warrant	LU1521400611	MICHL 130P 1220S	EUR	3,64	3,64	3,64			3,64		3,53	950,00	3,75	950,00
Warrant	LU1521401858	MICHL 130P 1221S	EUR	4,16	4,16	4,16			4,16		4,03	800,00	4,28	800,00
Warrant	DE000CX06BE0	MICHL 130TPIOPENC	EUR											
Warrant	DE000CY124A7	MICHL 130TPIOPENC	EUR											
Warrant	DE000CY124R1	MICHL 130TPIOPENC	EUR											
Warrant	LU1493659582	MICHL 130TPIOPENS	EUR											
Warrant	LU1612110012	MICHL 130TPIOPENS	EUR											
Warrant	LU1719587336	MICHL 130TPIOPENS	EUR	1,45	1,46	1,33	37084,85	32	1,33	26495	1,32	50000,00	1,34	23505,00
Warrant	DE000CQ4XQT7	MICHL 130TS 0618C	EUR								1,48	2500,00	1,52	2500,00
Warrant	LU1696473724	MICHL 130TS 0618S	EUR	1,57	1,57	1,57			1,57		1,56	50000,00	1,58	50000,00
Warrant	LU1650850511	MICHL 130TS 0618S	EUR											
Warrant	DE000CV61R24	MICHL 130TS 0618Z	EUR								0,69	6000,00	0,75	6000,00
Warrant	DE000HV16WM1	MICHL 133C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV173E4	MICHL 133P 0618T	EUR								1,75	6000,00	1,81	6000,00
Warrant	NL0012636732	MICHL 135C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	75000,00	0,04	75000,00
Warrant	DE000CY91856	MICHL 135C 0618C	EUR								0,02	2500,00	0,06	2500,00
Warrant	DE000CV2C4W8	MICHL 135C 0618Z	EUR								0,04	6000,00	0,06	6000,00
Warrant	NL0012714802	MICHL 135C 0918B	EUR	0,22	0,22	0,22			0,22		0,21	75000,00	0,23	75000,00
Warrant	DE000CQ4F067	MICHL 135C 0918C	EUR								0,15	2500,00	0,19	2500,00
Warrant	DE000CV2F791	MICHL 135C 0918Z	EUR								0,18	6000,00	0,20	6000,00
Warrant	DE000CQ4F091	MICHL 135C 1218C	EUR								0,28	2500,00	0,32	2500,00
Warrant	DE000CV61T06	MICHL 135C 1218Z	EUR								0,31	6000,00	0,34	6000,00
Warrant	DE000CQ4FUE8	MICHL 135P 0918C	EUR											
Warrant	DE000CQ4FUH1	MICHL 135P 1218C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4FUR0	MICHL 135P 1218C	EUR								2,19	2500,00	2,31	2500,00
Warrant	DE000CY3MBN7	MICHL 135TPIOPEC	EUR											
Warrant	DE000CY3MGV9	MICHL 135TPIOPEC	EUR											
Warrant	LU1719587419	MICHL 135TPIOPENS	EUR	1,84	1,84	1,84			1,84		1,83	50000,00	1,85	50000,00
Warrant	DE000CQ4XQU5	MICHL 135TS 0618C	EUR								2,02	2500,00	2,06	2500,00
Warrant	LU1650850602	MICHL 135TS 0618S	EUR	2,08	2,08	2,08			2,08		2,07	50000,00	2,09	50000,00
Warrant	NL0012426688	MICHL 140C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	73250,00
Warrant	DE000CY92427	MICHL 140C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000HV14XM4	MICHL 140C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012643787	MICHL 140C 0918B	EUR	0,14	0,14	0,14			0,14		0,13	75000,00	0,15	75000,00
Warrant	DE000CQ4Z9G1	MICHL 140C 0918C	EUR								0,09	2500,00	0,13	2500,00
Warrant	LU1695036217	MICHL 140C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	5300,00	0,15	5300,00
Warrant	DE000CQ4Z9K3	MICHL 140C 1218C	EUR								0,20	2500,00	0,24	2500,00
Warrant	LU1493190935	MICHL 140C 1218S	EUR	0,27	0,27	0,27			0,27		0,26	3300,00	0,28	3300,00
Warrant	LU1452139758	MICHL 140C 1219S	EUR	0,80	0,80	0,80			0,80		0,79	1250,00	0,81	1250,00
Warrant	LU1521399268	MICHL 140C 1220S	EUR	1,29	1,29	1,29			1,29		1,25	1000,00	1,32	1000,00
Warrant	LU1493191826	MICHL 140C 1222S	EUR	1,90	1,90	1,90			1,90		1,84	800,00	1,95	800,00
Warrant	DE000CY3MBP2	MICHL 140TPIOPEC	EUR								1,30	2500,00	1,34	2500,00
Warrant	DE000CY3MGW7	MICHL 140TPIOPEC	EUR	1,84	1,97	1,84	1524,00	2	1,97	800	1,81	2500,00	1,85	2500,00
Warrant	DE000CQ1PEV1	MICHL 140TPIOPEC	EUR								1,94	2500,00	1,98	2500,00
Warrant	DE000CQ1NU88	MICHL 140TPIOPEC	EUR								2,45	2500,00	2,49	2500,00
Warrant	DE000CY5BR12	MICHL 140TPIOPEC	EUR								2,20	2500,00	2,24	2500,00
Warrant	DE000CY5BRH3	MICHL 140TPIOPEC	EUR								1,69	2500,00	1,73	2500,00
Warrant	LU1719587500	MICHL 140TPIOPENS	EUR	2,34	2,34	2,34			2,34		2,33	50000,00	2,35	50000,00
Warrant	LU1612110285	MICHL 140TPIOPENS	EUR	2,04	2,04	2,04			2,04		2,03	50000,00	2,05	50000,00
Warrant	LU1547704533	MICHL 140TPIOPENS	EUR	1,49	1,49	1,49			1,49		1,48	50000,00	1,50	50000,00
Warrant	DE000CQ4XQV3	MICHL 140TS 0618C	EUR								2,54	2500,00	2,58	2500,00
Warrant	LU1650850867	MICHL 140TS 0618S	EUR	2,58	2,58	2,58			2,58		2,57	50000,00	2,59	50000,00
Warrant	DE000CV60573	MICHL 140TS 0618Z	EUR								1,22	6000,00	1,27	6000,00
Warrant	LU1650374132	MICHL 144TS OPENS	EUR	2,89	2,89	2,89			2,89		2,88	50000,00	2,90	50000,00
Warrant	DE000CQ29SU6	MICHL 145C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000CQ4F075	MICHL 145C 0918C	EUR								0,05	2500,00	0,09	2500,00
Warrant	DE000CQ4F1A5	MICHL 145C 1218C	EUR								0,13	2500,00	0,17	2500,00
Warrant	LU1521400884	MICHL 145C 1221S	EUR	1,51	1,51	1,51			1,51		1,46	900,00	1,55	900,00
Warrant	DE000CQ4FUF5	MICHL 145P 0918C	EUR											
Warrant	DE000CQ4FUJ7	MICHL 145P 1218C	EUR											
Warrant	DE000CY92398	MICHL 145TPIOPEC	EUR								2,41	2500,00	2,45	2500,00
Warrant	DE000CY92463	MICHL 145TPIOPEC	EUR								2,95	2500,00	2,99	2500,00
Warrant	LU1719587682	MICHL 145TPIOPENS	EUR	2,85	2,85	2,85			2,85		2,84	50000,00	2,86	50000,00
Warrant	LU1651915958	MICHL 145TPIOPENS	EUR	2,72	2,72	2,72			2,72		2,71	50000,00	2,73	50000,00
Warrant	DE000CQ4ZDW4	MICHL 145TS 0618C	EUR								3,05	2500,00	3,09	2500,00
Warrant	LU1651926211	MICHL 145TS 0618S	EUR	3,08	3,08	3,08			3,08		3,07	50000,00	3,09	50000,00
Warrant	DE000CV2CEX6	MICHL 150C 0618Z	EUR								0,00	6000,00	0,03	6000,00
Warrant	DE000HV16WP4	MICHL 150C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV5YAX1	MICHL 150C 0918Z	EUR								0,05	6000,00	0,07	6000,00
Warrant	LU1521397726	MICHL 150C 1218S	EUR	0,15	0,15	0,15			0,15		0,14	2600,00	0,16	2600,00
Warrant	DE000CV61FM3	MICHL 150C 1218Z	EUR								0,12	6000,00	0,14	6000,00
Warrant	DE000CQ58FH9	MICHL 150TPIOPEC	EUR								3,16	2500,00	3,20	2500,00
Warrant	DE000CY92471	MICHL 150TPIOPEC	EUR								3,46	2500,00	3,50	2500,00
Warrant	DE000CY923A2	MICHL 150TPIOPEC	EUR								2,90	2500,00	2,94	2500,00
Warrant	LU1719587765	MICHL 150TPIOPENS	EUR	3,36	3,36	3,36			3,36		3,35	50000,00	3,37	50000,00
Warrant	LU1547704616	MICHL 150TPIOPENS	EUR	2,46	2,46	2,46			2,46		2,45	50000,00	2,47	50000,00
Warrant	DE000CQ4ZDX2	MICHL 150TS 0618C	EUR								3,55	2500,00	3,59	2500,00
Warrant	LU1719561026	MICHL 150TS 0618S	EUR	3,57	3,57	3,57			3,57		3,56	50000,00	3,58	50000,00
Warrant	DE000CV60AE3	MICHL 150TS 0618Z	EUR								1,73	6000,00	1,78	6000,00
Warrant	LU1521398534	MICHL 160C 1219S	EUR	0,44	0,44	0,44			0,44		0,43	1550,00	0,45	1550,00
Warrant	LU1493191313	MICHL 160C 1220S	EUR	0,86	0,86	0,86			0,86		0,85	1400,00	0,87	1400,00
Warrant	LU1493191669	MICHL 170C 1221S	EUR	1,01	1,01	1,01			1,01		0,98	1250,00	1,04	1250,00
Warrant	LU1493192048	MICHL 190C 1222S	EUR	0,97	0,97	0,97			0,97		0,96	1250,00	0,98	1250,00
Warrant	DE000CE4WSM6	MICHL 102.TCIOPENZ	EUR	2,03	2,03	2,03			2,03		1,99	3000,00	2,08	3000,00
Warrant	DE000CE8YBC8	MICHL 115.TL OPENZ	EUR								0,40	3000,00	0,49	3000,00
Warrant	DE000CV61V36	MICHL 126.TPIOPENZ	EUR								1,11	3000,00	1,20	3000,00
Warrant	DE000CR2V4N2	MICHL 70.5TCIOPENZ	EUR	5,08	5,08	5,08			5,08		5,04	3000,00	5,13	3000,00
Warrant	LU1428450321	MICHL 83.2TL OPENS	EUR	3,70	3,70	3,70			3,70		3,69	50000,00	3,71	50000,00
Warrant	DE000CD5P8Q1	MICHL 85.2TL OPENZ	EUR	3,41	3,41	3,41			3,41		3,36	3000,00	3,45	3000,00
Warrant	LU1452101436	MICHL 93.6TL OPENS	EUR	2,71	2,71	2,71			2,71		2,70	50000,00	2,72	50000,00
Warrant	LU1477398850	MICHL 98.8TL OPENS	EUR	2,22	2,22	2,22			2,22		2,21	50000,00	2,23	50000,00
Warrant	DE000CE4XJ27	MICHL105.1TL OPENZ	EUR								1,38	3000,00	1,47	3000,00
Warrant	LU1651937929	MICHL109.2TL OPENS	EUR	1,27	1,27	1,27			1,27		1,26	50000,00	1,28	50000,00
Warrant	LU1612150158	MICHL109.2TL OPENS	EUR	1,16	1,16	1,16			1,16		1,15	50000,00	1,17	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE8WSU5	MICHL112.2TCIOPENZ	EUR								0,99	3000,00	1,08	3000,00
Warrant	LU1612150315	MICHL114.4TL OPENS	EUR											
Warrant	LU1452101519	MICHL115.2TS OPENS	EUR											
Warrant	LU1650886622	MICHL124.8TS OPENS	EUR											
Warrant	DE000CV61U11	MICHL127.5TS OPENZ	EUR								0,87	3000,00	0,96	3000,00
Warrant	LU1612254018	MICHL129.6TS OPENS	EUR											
Warrant	LU1612150588	MICHL134.4TS OPENS	EUR	1,84	1,84	1,84			1,84		1,83	50000,00	1,85	50000,00
Warrant	DE000CE8WSV3	MICHL135.6TCIOPENZ	EUR								2,10	3000,00	2,19	3000,00
Warrant	DE000CE8W3D6	MICHL137.5TS OPENZ	EUR								1,85	3000,00	1,94	3000,00
Warrant	LU1612150661	MICHL139.2TS OPENS	EUR	2,33	2,33	2,33			2,33		2,32	50000,00	2,34	50000,00
Warrant	DE000CE8WWN5	MICHL145.2TCIOPENZ	EUR								3,09	3000,00	3,18	3000,00
Warrant	DE000CE8YBD6	MICHL147.4TS OPENZ	EUR								2,85	3000,00	2,94	3000,00
Warrant	LU1651938497	MICHL148.8TS OPENS	EUR	3,50	3,50	3,50			3,50		3,49	50000,00	3,51	50000,00
Warrant	DE000CV2DB66	MICHL154.9TCIOPENZ	EUR								4,09	3000,00	4,18	3000,00
Warrant	DE000CV5YF80	MICHL157.3TS OPENZ	EUR								3,84	3000,00	3,93	3000,00
Warrant	DE000CR2TKH6	MICHL58.43TL OPENZ	EUR	6,08	6,08	6,08			6,08		6,04	3000,00	6,13	3000,00
Warrant	DE000CK9NKW0	MICHL59.29TCIOPENZ	EUR	3,08	3,08	3,08			3,08		3,06	6000,00	3,11	6000,00
Warrant	DE000CR2T8E6	MICHL64.08TL OPENZ	EUR	5,52	5,52	5,52			5,52		5,47	3000,00	5,56	3000,00
Warrant	DE000CZ5LK30	MICHL64.84TCIOPENZ	EUR	2,82	2,82	2,82			2,82		2,79	6000,00	2,84	6000,00
Warrant	DE000CB6WB95	MICHL69.58TL OPENZ	EUR	4,97	4,97	4,97			4,97		4,92	3000,00	5,01	3000,00
Warrant	DE000CR5UKE4	MICHL74.86TL OPENZ	EUR	4,44	4,44	4,44			4,44		4,39	3000,00	4,48	3000,00
Warrant	DE000CR5U377	MICHL76.02TCIOPENZ	EUR	4,55	4,55	4,55			4,55		4,51	3000,00	4,60	3000,00
Warrant	LU1357400040	MICHL80.08TL OPENS	EUR	4,12	4,12	4,12			4,12		4,11	50000,00	4,13	50000,00
Warrant	DE000CR5V417	MICHL80.13TL OPENZ	EUR	3,91	3,91	3,91			3,91		3,87	3000,00	3,96	3000,00
Warrant	DE000CD208W7	MICHL81.38TCIOPENZ	EUR	4,03	4,03	4,03			4,03		3,99	3000,00	4,08	3000,00
Warrant	DE000CD5P761	MICHL86.64TCIOPENZ	EUR	3,52	3,52	3,52			3,52		3,48	3000,00	3,57	3000,00
Warrant	DE000CD5Q645	MICHL90.16TL OPENZ	EUR	2,91	2,91	2,91			2,91		2,87	3000,00	2,96	3000,00
Warrant	DE000CD5Q348	MICHL91.75TCIOPENZ	EUR	3,03	3,03	3,03			3,03		2,98	3000,00	3,07	3000,00
Warrant	DE000CD9DA77	MICHL95.12TL OPENZ	EUR	2,41	2,41	2,41			2,41		2,37	3000,00	2,46	3000,00
Warrant	DE000HV152V2	MORPH 60P 0618T	EUR								0,09	50000,00	0,12	50000,00
Warrant	DE000HV14227	MORPH 70C 0618T	EUR								1,04	10000,00	1,09	10000,00
Warrant	DE000HV175L4	MORPH 75P 0618T	EUR								0,47	21500,00	0,50	21500,00
Warrant	DE000HV14235	MORPH 80C 0618T	EUR								0,49	20500,00	0,52	20500,00
Warrant	DE000HV179N2	MORPH 80C 0918T	EUR								0,77	13500,00	0,80	13500,00
Warrant	DE000HV152U4	MORPH 80P 0618T	EUR								0,72	14000,00	0,76	14000,00
Warrant	DE000HV175N0	MORPH 80P 0918T	EUR								1,00	10500,00	1,04	10500,00
Warrant	DE000HV179L6	MORPH 85C 0618T	EUR								0,32	32000,00	0,34	32000,00
Warrant	DE000HV175K6	MORPH 85P 0618T	EUR								1,03	10000,00	1,08	10000,00
Warrant	DE000HV14243	MORPH 90C 0618T	EUR								0,19	50000,00	0,22	50000,00
Warrant	DE000HV175J8	MORPH 90P 0618T	EUR								1,40	7200,00	1,46	7200,00
Warrant	DE000HV179M4	MORPH 95C 0618T	EUR								0,11	50000,00	0,14	50000,00
Warrant	DE000HV179P7	MORPH 100C 0918T	EUR								0,23	43000,00	0,26	43000,00
Warrant	DE000HV175M2	MORPH 100P 0918T	EUR								2,40	4200,00	2,52	4200,00
Warrant	LU1612577962	MPROM 4P 0618S	EUR	0,18	0,18	0,18			0,18		0,17	1550,00	0,19	1550,00
Warrant	LU1612577459	MPROM 3.4C 0618S	EUR	0,30	0,30	0,30			0,30		0,29	2500,00	0,31	2500,00
Warrant	LU1612577616	MPROM 3.6C 0618S	EUR	0,23	0,23	0,23			0,23		0,22	2300,00	0,24	2300,00
Warrant	LU1573688857	MPROM 3.6P 0618S	EUR	0,09	0,09	0,09			0,09		0,08	2500,00	0,10	2500,00
Warrant	LU1573583595	MPROM 3.6TCIOPENS	EUR											
Warrant	LU1428370305	MPROM 3.7TCIOPENS	EUR											
Warrant	LU1612049863	MPROM 3.8C 0618S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	LU1612049947	MPROM 3.8P 0618S	EUR	0,13	0,13	0,13			0,13		0,12	2000,00	0,14	2000,00
Warrant	DE000CD07N55	MPROM 1.97TCIOPENZ	EUR											
Warrant	LU1428452616	MPROM 3.54TL OPENS	EUR											
Warrant	NL0010309076	MSCIE 81C 0423B	EUR	15,26	15,26	15,26			15,26		15,26	50000,00		
Warrant	NL0010418323	MSCIE 86.2C 0823B	EUR	13,89	13,89	13,89			13,89		13,89	50000,00		
Warrant	NL0010568317	MSCIE 98.7C 0524B	EUR	12,19	12,19	12,19			12,19		12,19	50000,00		
Warrant	NL0011467220	MSCIE100.1C 0226B	EUR	13,01	13,01	13,01			13,01		13,01	50000,00		
Warrant	NL0011467212	MSCIE103.9C 0126B	EUR	11,92	11,92	11,92			11,92		11,92	50000,00		
Warrant	NL0010788527	MSCIE105.4C 0125B	EUR	11,60	11,60	11,60			11,60		11,60	50000,00		
Warrant	NL0010788592	MSCIE105.4C 0825B	EUR											
Warrant	NL0010788618	MSCIE108.3C 0925B	EUR	9,65	9,65	9,65			9,65		9,65	50000,00		
Warrant	NL0010788634	MSCIE108.9C 1225B	EUR	10,31	10,31	10,31			10,31		10,31	50000,00		
Warrant	NL0010788535	MSCIE110.8C 0225B	EUR	10,38	10,38	10,38			10,38		10,38	50000,00		
Warrant	NL0010788543	MSCIE115.5C 0325B	EUR	9,29	9,29	9,29			9,29		9,29	50000,00	12,87	895,00
Warrant	NL0010788550	MSCIE117.2C 0425B	EUR	8,74	8,74	8,74			8,74		8,74	50000,00	12,20	600,00
Warrant	NL0010788584	MSCIE117.7C 0725B	EUR	8,45	8,45	8,45			8,45		8,45	50000,00		
Warrant	NL0010788576	MSCIE118.1C 0625B	EUR	8,02	8,02	8,02			8,02		8,02	50000,00		
Warrant	NL0010788568	MSCIE121.2C 0525B	EUR	7,76	7,76	7,76			7,76		7,76	50000,00	10,00	251,00
Warrant	NL0010166526	MSCIE65.74C 0622B	EUR	19,91	19,91	19,91			19,91		19,91	50000,00		
Warrant	NL0010040366	MSCIE67.88C 0522B	EUR	16,22	16,22	16,22			16,22		16,22	50000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010035929	MSCIE69.92C 0322B	EUR	16,87	16,87	16,87			16,87		16,87	50000,00		
Warrant	NL0010270567	MSCIE72.74C 1122B	EUR	17,78	17,78	17,78			17,78		17,78	50000,00		
Warrant	NL0010303319	MSCIE76.36C 0123B	EUR	15,39	15,39	15,39			15,39		15,39	50000,00		
Warrant	NL0010300315	MSCIE76.71C 1222B	EUR	14,64	14,64	14,64			14,64		14,64	50000,00		
Warrant	NL0010307310	MSCIE78.36C 0223B	EUR	16,02	16,02	16,02			16,02		16,02	50000,00		
Warrant	NL0010304317	MSCIE80.67C 0323B	EUR	15,22	15,22	15,22			15,22		15,22	50000,00		
Warrant	NL0010470738	MSCIE81.25C 0623B	EUR	16,14	16,14	16,14			16,14		16,14	50000,00		
Warrant	NL0010309068	MSCIE81.94C 0323B	EUR	13,40	13,40	13,40			13,40		13,40	50000,00		
Warrant	NL0010309084	MSCIE82.38C 0523B	EUR	15,09	15,09	15,09			15,09		15,09	50000,00		
Warrant	NL0010418315	MSCIE83.73C 0723B	EUR	14,82	14,82	14,82			14,82		14,82	50000,00		
Warrant	NL0010411195	MSCIE84.41C 0523B	EUR	15,00	15,00	15,00			15,00		15,00	50000,00		
Warrant	NL0010418349	MSCIE90.14C 1023B	EUR	12,82	12,82	12,82			12,82		12,82	50000,00		
Warrant	NL0010640116	MSCIE93.77C 1024B	EUR	15,55	15,55	15,55			15,55		15,55	50000,00		
Warrant	NL0010568291	MSCIE94.16C 0324B	EUR	12,60	12,60	12,60			12,60		12,60	50000,00	16,42	1199,00
Warrant	NL0010568275	MSCIE94.45C 0124B	EUR	11,51	11,51	11,51			11,51		11,51	50000,00		
Warrant	NL0010568283	MSCIE95.14C 0224B	EUR	11,98	11,98	11,98			11,98		11,98	50000,00		
Warrant	NL0010568309	MSCIE96.21C 0424B	EUR	12,49	12,49	12,49			12,49		12,49	50000,00		
Warrant	NL0010640082	MSCIE96.68C 0724B	EUR	12,87	12,87	12,87			12,87		12,87	50000,00		
Warrant	DE000HV16WG3	MSMI 3C 0618T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000HV17380	MSMI 3P 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000HV16WJ7	MSMI 4C 0918T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV151R2	MSMI 4P 0618T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000HV173C8	MSMI 4P 0918T	EUR								0,41	25000,00	0,43	25000,00
Warrant	DE000HV14XH4	MSMI 2.5C 0618T	EUR								0,40	27500,00	0,42	27500,00
Warrant	DE000HV16WH1	MSMI 4.5C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	NL0012422893	MSOFT 70P 0618B	EUR								0,28	10000,00	0,31	10000,00
Warrant	NL0012636823	MSOFT 75P 0918B	EUR								1,05	10000,00	1,09	10000,00
Warrant	DE000CV60D39	MSOFT 75TL 0418Z	EUR	1,12	1,12	1,12	3360,00	1	1,12	3000	1,28	150000,00	1,29	150000,00
Warrant	NL0012636807	MSOFT 78P 0618B	EUR								0,68	10000,00	0,71	10000,00
Warrant	LU1695197571	MSOFT 80P 0618S	EUR								0,77	20400,00	0,78	20400,00
Warrant	LU1695198116	MSOFT 80P 0918S	EUR								1,47	17400,00	1,48	17400,00
Warrant	DE000CV60D21	MSOFT 83TL 0418Z	EUR								0,63	150000,00	0,64	150000,00
Warrant	NL0012643803	MSOFT 85P 0618B	EUR								1,38	10000,00	1,41	10000,00
Warrant	LU1695197654	MSOFT 85P 0618S	EUR								1,30	13200,00	1,31	13200,00
Warrant	LU1695198207	MSOFT 85P 0918S	EUR								2,15	13200,00	2,16	13200,00
Warrant	NL0012636781	MSOFT 90C 0618B	EUR								2,33	10000,00	2,36	10000,00
Warrant	DE000CV2FAM0	MSOFT 90C 0618Z	EUR								2,05	60000,00	2,07	60000,00
Warrant	NL0012636815	MSOFT 90C 0918B	EUR								3,36	10000,00	3,40	10000,00
Warrant	DE000CV61TX1	MSOFT 90C 0918Z	EUR								2,96	60000,00	2,98	60000,00
Warrant	LU1695197738	MSOFT 90P 0618S	EUR								2,13	9900,00	2,14	9900,00
Warrant	NL0012636799	MSOFT 95C 0618B	EUR								1,43	10000,00	1,46	10000,00
Warrant	LU1695197225	MSOFT 95C 0618S	EUR								1,34	6200,00	1,35	6200,00
Warrant	LU1695197811	MSOFT 95C 0918S	EUR								2,34	12600,00	2,35	12600,00
Warrant	DE000CQ59393	MSOFT 95TPIOPENC	EUR								0,42	50000,00	0,43	50000,00
Warrant	DE000CQ58RA9	MSOFT 95TPIOPENC	EUR											
Warrant	DE000CQ594E3	MSOFT 95TPIOPENC	EUR								0,78	50000,00	0,79	50000,00
Warrant	DE000CQ58W78	MSOFT 95TPIOPENC	EUR											
Warrant	DE000CQ58P77	MSOFT 95TS 0618C	EUR											
Warrant	DE000CQ59260	MSOFT 95TS 0618C	EUR								0,44	50000,00	0,45	50000,00
Warrant	NL0012708143	MSOFT 100C 0618B	EUR								0,81	10000,00	0,84	10000,00
Warrant	LU1695197498	MSOFT 100C 0618S	EUR								0,74	30000,00	0,75	30000,00
Warrant	DE000CV52305	MSOFT 100C 0618Z	EUR	0,60	0,60	0,60	1500,00	1	0,60	2500	0,59	60000,00	0,60	59950,00
Warrant	NL0012643811	MSOFT 100C 0918B	EUR	1,55	1,55	1,55	18,60	1	1,55	12	1,73	10000,00	1,77	10000,00
Warrant	LU1695197902	MSOFT 100C 0918S	EUR								1,60	17400,00	1,61	17400,00
Warrant	DE000CV61BV3	MSOFT 100C 0918Z	EUR								1,35	60000,00	1,37	60000,00
Warrant	DE000CQ1QHR0	MSOFT 100TPIOPENC	EUR								0,72	50000,00	0,73	50000,00
Warrant	DE000CQ1QJ72	MSOFT 100TPIOPENC	EUR								1,10	50000,00	1,11	50000,00
Warrant	DE000CQ4XM26	MSOFT 100TS 0618C	EUR								0,84	50000,00	0,85	50000,00
Warrant	LU1695198033	MSOFT 105C 0918S	EUR								1,11	25800,00	1,12	25800,00
Warrant	DE000CQ29NJ0	MSOFT 105TPIOPENC	EUR								1,16	50000,00	1,17	50000,00
Warrant	DE000CQ29P16	MSOFT 105TPIOPENC	EUR								1,55	50000,00	1,56	50000,00
Warrant	DE000CQ4XM34	MSOFT 105TS 0618C	EUR								1,25	50000,00	1,26	50000,00
Warrant	DE000CQ4GVJ7	MSOFT 110TPIOPENC	EUR								1,57	50000,00	1,58	50000,00
Warrant	DE000CQ4GV72	MSOFT 110TPIOPENC	EUR								1,99	50000,00	2,00	50000,00
Warrant	DE000CQ4ZEG5	MSOFT 110TS 0618C	EUR								1,65	50000,00	1,66	50000,00
Warrant	DE000CV2CS01	MUENC114.9TCIOPENZ	EUR								7,86	6000,00	7,91	6000,00
Warrant	DE000CV2CW47	MUENC146.2TCIOPENZ	EUR								2,41	10000,00	2,43	10000,00
Warrant	DE000CM6SQV2	NASDQ 2031TCIOPENZ	EUR								22,47	77000,00	22,48	76865,00
Warrant	DE000CM479D3	NASDQ 2406TCIOPENZ	EUR								20,65	87000,00	20,66	87000,00
Warrant	DE000CK516B8	NASDQ 2668TCIOPENZ	EUR								19,36	96000,00	19,37	95950,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CK9NHX4	NASDQ 2918TCIOPENZ	EUR								18,14	100000,00	18,15	100000,00
Warrant	DE000CK9RGD9	NASDQ 3075TCIOPENZ	EUR								17,36	100000,00	17,37	100000,00
Warrant	DE000CZ5LGJ0	NASDQ 3218TCIOPENZ	EUR								16,66	100000,00	16,67	100000,00
Warrant	DE000CZ5NBJ7	NASDQ 3358TCIOPENZ	EUR								15,97	100000,00	15,98	100000,00
Warrant	DE000CB6W9U5	NASDQ 3390TL OPENZ	EUR								25,20	60000,00	25,21	60000,00
Warrant	DE000CZ8U7M5	NASDQ 3497TCIOPENZ	EUR								15,29	100000,00	15,30	100000,00
Warrant	DE000CC99HY4	NASDQ 3500TCIOPENC	EUR								21,93	50000,00	21,94	50000,00
Warrant	DE000CB6W9V3	NASDQ 3616TL OPENZ	EUR								23,36	60000,00	23,37	60000,00
Warrant	DE000CZ8UY14	NASDQ 3635TCIOPENZ	EUR								14,61	100000,00	14,62	100000,00
Warrant	DE000CZ8VBM8	NASDQ 3773TCIOPENZ	EUR								13,93	100000,00	13,94	100000,00
Warrant	DE000CB6W9W1	NASDQ 3842TL OPENZ	EUR	20,34	20,34	20,34	2542,50	1	20,34	125	21,53	60000,00	21,54	60000,00
Warrant	DE000CB6QC19	NASDQ 3908TCIOPENZ	EUR								13,26	100000,00	13,27	100000,00
Warrant	DE000CB6W9X9	NASDQ 3954TL OPENZ	EUR								20,61	60000,00	20,62	60000,00
Warrant	DE000CX0Y9U3	NASDQ 4000TCIOPENC	EUR								17,66	25000,00	17,67	25000,00
Warrant	DE000CB6RN31	NASDQ 4035TCIOPENZ	EUR								12,64	100000,00	12,65	100000,00
Warrant	DE000CB6W9Y7	NASDQ 4067TL OPENZ	EUR								19,69	60000,00	19,70	60000,00
Warrant	DE000CB6S5M6	NASDQ 4147TCIOPENZ	EUR								12,09	100000,00	12,10	100000,00
Warrant	DE000CR2UF36	NASDQ 4178TL OPENZ	EUR								18,79	60000,00	18,80	60000,00
Warrant	DE000CD20AG0	NASDQ 4256TCIOPENZ	EUR								11,56	100000,00	11,57	100000,00
Warrant	DE000CD0A8P5	NASDQ 4283TL OPENZ	EUR								17,94	60000,00	17,95	60000,00
Warrant	DE000CX3Y9J3	NASDQ 4300TCIOPENC	EUR								15,44	25000,00	15,45	25000,00
Warrant	DE000CD20AF2	NASDQ 4364TCIOPENZ	EUR	10,75	10,75	10,75	1881,25	1	10,75	175	11,02	100000,00	11,03	100000,00
Warrant	DE000CD20088	NASDQ 4392TL OPENZ	EUR								17,06	60000,00	17,07	60000,00
Warrant	DE000CX3YTT2	NASDQ 4400TCIOPENC	EUR								14,62	25000,00	14,63	25000,00
Warrant	DE000CX3YTT9	NASDQ 4400TCIOPENC	EUR								15,05	50000,00	15,06	50000,00
Warrant	DE000CD20AE5	NASDQ 4472TCIOPENZ	EUR								10,49	100000,00	10,50	100000,00
Warrant	DE000CD20VX1	NASDQ 4499TL OPENZ	EUR								16,18	60000,00	16,19	60000,00
Warrant	DE000CX71EU4	NASDQ 4500TCIOPENC	EUR								14,16	50000,00	14,17	50000,00
Warrant	DE000CX3Z9Q7	NASDQ 4500TCIOPENC	EUR								14,20	50000,00	14,21	50000,00
Warrant	DE000CX3Z8E5	NASDQ 4500TCIOPENC	EUR								13,71	25000,00	13,72	25000,00
Warrant	DE000CD5NNUK1	NASDQ 4577TCIOPENZ	EUR								9,97	100000,00	9,98	100000,00
Warrant	DE000CX3ZP77	NASDQ 4600TCIOPENC	EUR								12,87	25000,00	12,88	25000,00
Warrant	DE000CX3ZPQ3	NASDQ 4600TCIOPENC	EUR								13,35	50000,00	13,36	50000,00
Warrant	DE000CD5NNV3	NASDQ 4605TL OPENZ	EUR								15,33	60000,00	15,34	60000,00
Warrant	DE000CD5NYW8	NASDQ 4682TCIOPENZ	EUR								9,46	100000,00	9,47	100000,00
Warrant	DE000CX80HS2	NASDQ 4700TCIOPENC	EUR								12,43	50000,00	12,44	50000,00
Warrant	DE000CX80J94	NASDQ 4700TCIOPENC	EUR								12,90	100000,00	12,91	100000,00
Warrant	DE000CD5P2X0	NASDQ 4708TL OPENZ	EUR								14,48	60000,00	14,49	60000,00
Warrant	DE000CD5P5M6	NASDQ 4789TCIOPENZ	EUR								8,93	100000,00	8,94	100000,00
Warrant	DE000CY6B6J1	NASDQ 4800P 0618C	EUR								0,24	5000,00	0,27	5000,00
Warrant	DE000CX827M1	NASDQ 4800TCIOPENC	EUR								11,67	50000,00	11,68	50000,00
Warrant	DE000CX827X8	NASDQ 4800TCIOPENC	EUR								12,24	100000,00	12,25	100000,00
Warrant	DE000CD5P2Y8	NASDQ 4813TL OPENZ	EUR								13,63	60000,00	13,64	60000,00
Warrant	DE000CD5PCC1	NASDQ 4894TCIOPENZ	EUR								8,42	100000,00	8,43	100000,00
Warrant	DE000CY0HAG9	NASDQ 4900TCIOPENC	EUR								11,65	100000,00	11,66	100000,00
Warrant	DE000CY0HA93	NASDQ 4900TCIOPENC	EUR								11,06	50000,00	11,07	50000,00
Warrant	DE000CY5BYK3	NASDQ 4900TCIOPENC	EUR								12,16	100000,00	12,17	100000,00
Warrant	DE000CD5PFY8	NASDQ 4918TL OPENZ	EUR								12,78	60000,00	12,79	60000,00
Warrant	DE000CD9EJB4	NASDQ 4998TCIOPENZ	EUR								7,91	100000,00	7,92	100000,00
Warrant	DE000CY0HAH7	NASDQ 5000TCIOPENC	EUR								10,79	100000,00	10,80	100000,00
Warrant	DE000CY0HAA2	NASDQ 5000TCIOPENC	EUR								10,20	50000,00	10,21	50000,00
Warrant	DE000CV600G6	NASDQ 5000TL 0618Z	EUR								12,20	60000,00	12,21	60000,00
Warrant	DE000CD9FLU7	NASDQ 5021TL OPENZ	EUR								11,95	60000,00	11,96	60000,00
Warrant	DE000CY6B6K9	NASDQ 5100P 0618C	EUR	0,40	0,49	0,40	1744,00	4	0,45	4100	0,36	5000,00	0,39	5000,00
Warrant	DE000CY71NX7	NASDQ 5100TCIOPENC	EUR								10,88	100000,00	10,89	100000,00
Warrant	DE000CY0HU73	NASDQ 5100TCIOPENC	EUR								9,95	100000,00	9,96	100000,00
Warrant	DE000CY4BD43	NASDQ 5100TCIOPENC	EUR								9,75	50000,00	9,76	50000,00
Warrant	DE000CY0HTS4	NASDQ 5100TCIOPENC	EUR								9,34	50000,00	9,35	50000,00
Warrant	DE000CD9FVD2	NASDQ 5103TCIOPENZ	EUR								7,39	100000,00	7,40	100000,00
Warrant	DE000CE4TPX3	NASDQ 5124TL OPENZ	EUR								11,11	60000,00	11,12	60000,00
Warrant	DE000CY71FP9	NASDQ 5200P 0618C	EUR								0,40	5000,00	0,43	5000,00
Warrant	DE000CE8Y7H6	NASDQ 5200P 0618Z	EUR								0,15	300000,00		
Warrant	DE000CY10AM5	NASDQ 5200TCIOPENC	EUR								9,12	100000,00	9,13	100000,00
Warrant	DE000CY10A55	NASDQ 5200TCIOPENC	EUR								8,50	50000,00	8,51	50000,00
Warrant	DE000CE4UKQ6	NASDQ 5207TCIOPENZ	EUR								6,87	100000,00	6,88	100000,00
Warrant	DE000CE4UKM5	NASDQ 5226TL OPENZ	EUR								10,27	60000,00	10,28	60000,00
Warrant	DE000CD5PTE1	NASDQ 5226TS OPENZ	EUR											
Warrant	DE000CV600F8	NASDQ 5250TL 0618Z	EUR								10,18	60000,00	10,19	60000,00
Warrant	DE000CD5PQW9	NASDQ 5298TCIOPENZ	EUR											
Warrant	DE000CY6B6L7	NASDQ 5300P 0618C	EUR								0,47	5000,00	0,50	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY91YJ1	NASDQ 5300TCIOPEC	EUR									8,92	50000,00	8,93	50000,00
Warrant	DE000CY11ZE7	NASDQ 5300TCIOPEC	EUR									8,39	100000,00	8,40	100000,00
Warrant	DE000CY3L8G3	NASDQ 5300TCIOPEC	EUR									7,90	50000,00	7,91	50000,00
Warrant	DE000CY11YY8	NASDQ 5300TCIOPEC	EUR									7,76	50000,00	7,77	50000,00
Warrant	DE000CY122X3	NASDQ 5300TCIOPEC	EUR									7,79	50000,00	7,80	50000,00
Warrant	DE000CE4U560	NASDQ 5311TCIOPEZ	EUR									6,36	100000,00	6,37	100000,00
Warrant	DE000CE4V1Q7	NASDQ 5328TL OPENZ	EUR									9,45	60000,00	9,46	60000,00
Warrant	DE000CY71FQ7	NASDQ 5400P 0618C	EUR									0,53	5000,00	0,56	5000,00
Warrant	DE000CV2BED0	NASDQ 5400P 0618Z	EUR									0,20	300000,00		
Warrant	DE000CY3MH70	NASDQ 5400TCIOPEC	EUR									7,78	100000,00	7,79	100000,00
Warrant	DE000CY3MG71	NASDQ 5400TCIOPEC	EUR									7,14	50000,00	7,15	50000,00
Warrant	DE000CE4VLV6	NASDQ 5414TCIOPEZ	EUR									5,86	100000,00	5,87	100000,00
Warrant	DE000CE4VSB9	NASDQ 5430TL OPENZ	EUR									8,63	60000,00	8,64	60000,00
Warrant	DE000CY6B6M5	NASDQ 5500P 0618C	EUR									0,62	5000,00	0,65	5000,00
Warrant	DE000CQ59B31	NASDQ 5500P 1218C	EUR									1,67	10000,00	1,70	10000,00
Warrant	DE000CY4APV3	NASDQ 5500TCIOPEC	EUR									7,00	100000,00	7,01	100000,00
Warrant	DE000CY4AKD2	NASDQ 5500TCIOPEC	EUR									6,34	50000,00	6,35	50000,00
Warrant	DE000CV5Y357	NASDQ 5500TL 0618Z	EUR									8,16	60000,00	8,17	60000,00
Warrant	DE000CE4VVR7	NASDQ 5517TCIOPEZ	EUR									5,35	100000,00	5,36	100000,00
Warrant	DE000CE4WMH7	NASDQ 5532TL OPENZ	EUR									7,80	60000,00	7,81	60000,00
Warrant	LU1719397397	NASDQ 5595TL OPEN5	EUR									8,43	50000,00	8,45	50000,00
Warrant	DE000CY6B681	NASDQ 5600C 0618C	EUR									7,97	5000,00	8,00	5000,00
Warrant	DE000CV2CLP7	NASDQ 5600C 0618Z	EUR									3,89	30000,00	3,90	30000,00
Warrant	DE000CY71FR5	NASDQ 5600P 0618C	EUR									0,70	5000,00	0,73	5000,00
Warrant	DE000CY6BSJ5	NASDQ 5600TCIOPEC	EUR									5,82	50000,00	5,83	50000,00
Warrant	DE000CY6BT35	NASDQ 5600TCIOPEC	EUR									6,48	100000,00	6,49	100000,00
Warrant	DE000CE8WBRO	NASDQ 5620TCIOPEZ	EUR									4,84	100000,00	4,85	100000,00
Warrant	DE000CE8WBL3	NASDQ 5632TL OPENZ	EUR									6,98	60000,00	6,99	60000,00
Warrant	DE000CY6B6N3	NASDQ 5700P 0618C	EUR									0,82	5000,00	0,85	5000,00
Warrant	DE000CQ4X7H5	NASDQ 5700P 0918C	EUR									1,45	10000,00	1,48	10000,00
Warrant	DE000CY6BXR8	NASDQ 5700TCIOPEC	EUR									5,67	100000,00	5,68	100000,00
Warrant	DE000CY718P4	NASDQ 5700TCIOPEC	EUR									5,21	50000,00	5,22	50000,00
Warrant	DE000CY6BXR8	NASDQ 5700TCIOPEC	EUR									5,00	50000,00	5,01	50000,00
Warrant	DE000CE8WVT4	NASDQ 5722TCIOPEZ	EUR									4,34	100000,00	4,35	100000,00
Warrant	DE000CE8WEW4	NASDQ 5730TL OPENZ	EUR	5,05	5,94	5,05	1143,50	2	5,94	200		6,19	60000,00	6,20	60000,00
Warrant	DE000CV600E1	NASDQ 5750TL 0618Z	EUR									6,13	60000,00	6,14	60000,00
Warrant	DE000CY6B699	NASDQ 5800C 0618C	EUR									6,58	5000,00	6,61	5000,00
Warrant	DE000CY71FS3	NASDQ 5800P 0618C	EUR									0,93	5000,00	0,96	5000,00
Warrant	DE000CV2DWB2	NASDQ 5800P 0618Z	EUR									0,39	150000,00	0,40	150000,00
Warrant	DE000CV2DWE6	NASDQ 5800P 0918Z	EUR									0,77	100000,00	0,78	100000,00
Warrant	DE000CQ4GF18	NASDQ 5800P 1219C	EUR									3,64	10000,00	3,69	10000,00
Warrant	DE000CY71LV5	NASDQ 5800TCIOPEC	EUR									5,07	100000,00	5,08	100000,00
Warrant	DE000CY71L82	NASDQ 5800TCIOPEC	EUR									4,39	50000,00	4,40	50000,00
Warrant	DE000CQ4Y2J1	NASDQ 5800TL 0618C	EUR	4,47	4,47	4,47	1788,00	1	4,47	400		5,78	100000,00	5,79	100000,00
Warrant	DE000CQ58SQ3	NASDQ 5800TL 0918C	EUR	4,71	5,48	4,71	2280,23	4	5,48	448		5,90	100000,00	5,91	100000,00
Warrant	DE000CY6AMT9	NASDQ 5800TCIOPEC	EUR												
Warrant	DE000CE8Z2J2	NASDQ 5821TCIOPEZ	EUR									3,85	100000,00	3,86	100000,00
Warrant	DE000CE8YZV7	NASDQ 5826TL OPENZ	EUR	4,03	4,03	4,03	3425,50	1	4,03	850		5,42	60000,00	5,43	60000,00
Warrant	DE000CY71FH6	NASDQ 5900C 0618C	EUR									5,90	5000,00	5,93	5000,00
Warrant	NL0012424113	NASDQ 5900P 0618B	EUR									0,98	15000,00	1,00	15000,00
Warrant	DE000CY6BT54	NASDQ 5900P 0618C	EUR									1,08	5000,00	1,11	5000,00
Warrant	DE000CQ4GFY5	NASDQ 5900P 0619C	EUR	3,71	3,71	3,71	111,30	1	3,71	30		3,21	10000,00	3,26	10000,00
Warrant	DE000CY90W94	NASDQ 5900TCIOPEC	EUR									4,48	100000,00	4,49	100000,00
Warrant	DE000CY90VR2	NASDQ 5900TCIOPEC	EUR									3,79	50000,00	3,80	50000,00
Warrant	DE000CQ4GS03	NASDQ 5900TCIOPEC	EUR									5,17	100000,00	5,18	100000,00
Warrant	DE000CV60GU6	NASDQ 5900TL 0618Z	EUR									4,92	60000,00	4,93	60000,00
Warrant	DE000CE8Z2K0	NASDQ 5924TCIOPEZ	EUR									3,35	100000,00	3,36	100000,00
Warrant	DE000CE905Z0	NASDQ 5926TL OPENZ	EUR									4,61	60000,00	4,62	60000,00
Warrant	LU1719397470	NASDQ 5995TL OPEN5	EUR									5,26	50000,00	5,28	50000,00
Warrant	DE000CY6B6A0	NASDQ 6000C 0618C	EUR									5,26	5000,00	5,29	5000,00
Warrant	DE000CV2FHY0	NASDQ 6000C 1218Z	EUR									3,43	25000,00	3,44	25000,00
Warrant	NL0012421028	NASDQ 6000P 0618B	EUR									1,14	15000,00	1,16	15000,00
Warrant	DE000CY6C2C4	NASDQ 6000P 0618C	EUR									1,25	5000,00	1,28	5000,00
Warrant	DE000CV5YDK2	NASDQ 6000P 0618Z	EUR									0,53	100000,00	0,54	100000,00
Warrant	DE000CQ4XOL2	NASDQ 6000P 0918C	EUR									2,00	10000,00	2,03	10000,00
Warrant	DE000CV5YDM8	NASDQ 6000P 0918Z	EUR									0,96	100000,00	0,97	100000,00
Warrant	DE000CQ4ZGS5	NASDQ 6000P 1218C	EUR									2,62	10000,00	2,65	10000,00
Warrant	DE000CV5YDP1	NASDQ 6000P 1218Z	EUR									1,25	60000,00	1,26	60000,00
Warrant	DE000CY91GU5	NASDQ 6000TCIOPEC	EUR									3,77	100000,00	3,78	100000,00
Warrant	DE000CY91GJ8	NASDQ 6000TCIOPEC	EUR									3,05	50000,00	3,06	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719395425	NASDQ 6000TCIOPENS	EUR	2,69	3,04	2,69	4712,00	4	3,04	1600	3,86	49200,00	3,88	49600,00
Warrant	DE000CQ4XJ05	NASDQ 6000TL 0618C	EUR	3,38	3,76	2,77	871,50	3	3,76	250	4,15	100000,00	4,16	100000,00
Warrant	DE000CV5Y340	NASDQ 6000TL 0618Z	EUR								4,11	60000,00	4,12	60000,00
Warrant	DE000CQ58MR4	NASDQ 6000TL 0918C	EUR								4,24	100000,00	4,25	100000,00
Warrant	DE000CV2CMX9	NASDQ 6023TL OPENZ	EUR								3,82	60000,00	3,83	60000,00
Warrant	DE000CV2BK67	NASDQ 6024TL CIOPENZ	EUR								2,85	100000,00	2,86	100000,00
Warrant	DE000CY71FJ2	NASDQ 6100C 0618C	EUR								4,64	5000,00	4,67	5000,00
Warrant	NL0012421036	NASDQ 6100P 0618B	EUR								1,33	15000,00	1,35	15000,00
Warrant	DE000CY71ME9	NASDQ 6100P 0618C	EUR								1,44	5000,00	1,47	5000,00
Warrant	DE000CQ58AD9	NASDQ 6100P 1218C	EUR								2,86	10000,00	2,89	10000,00
Warrant	DE000CV92D46	NASDQ 6100TCIOPENC	EUR	2,07	2,07	2,07	828,00	1	2,07	400	3,04	100000,00	3,05	100000,00
Warrant	DE000CQ4Y2K9	NASDQ 6100TL 0618C	EUR	2,29	2,75	2,16	720,00	5	2,75	300	3,33	100000,00	3,34	100000,00
Warrant	DE000CV60HP4	NASDQ 6100TL 0618Z	EUR	2,24	2,38	2,24	4620,00	2	2,38	2000	3,30	60000,00	3,31	60000,00
Warrant	DE000CQ58SR1	NASDQ 6100TL 0918C	EUR								3,41	100000,00	3,42	100000,00
Warrant	DE000CV2CV71	NASDQ 6122TL OPENZ	EUR								3,03	60000,00	3,04	60000,00
Warrant	DE000CV2CND9	NASDQ 6124TL CIOPENZ	EUR								2,36	100000,00	2,37	100000,00
Warrant	DE000CV60HN9	NASDQ 6150TL 0618Z	EUR								2,90	60000,00	2,91	60000,00
Warrant	DE000CQ599A0	NASDQ 6150TL 0918C	EUR	1,80	2,61	1,80	3528,00	2	2,61	1600	2,99	100000,00	3,00	100000,00
Warrant	DE000CV2DP45	NASDQ 6169TCIOPENZ	EUR											
Warrant	DE000CV2DFD3	NASDQ 6178TL OPENZ	EUR											
Warrant	DE000CV6B6B8	NASDQ 6200C 0618C	EUR								4,05	5000,00	4,08	5000,00
Warrant	DE000CV2ED48	NASDQ 6200C 0618Z	EUR								1,90	40000,00	1,91	40000,00
Warrant	NL0012421044	NASDQ 6200P 0618B	EUR								1,55	15000,00	1,57	15000,00
Warrant	DE000CV90WQ2	NASDQ 6200P 0618C	EUR								1,65	5000,00	1,68	5000,00
Warrant	DE000CV2DW00	NASDQ 6200P 0618Z	EUR								0,73	90000,00	0,74	90000,00
Warrant	DE000CQ4GFQ1	NASDQ 6200P 0918C	EUR								2,46	10000,00	2,49	10000,00
Warrant	DE000CV2DW08	NASDQ 6200P 0918Z	EUR								1,19	90000,00	1,20	90000,00
Warrant	DE000CQ4XZR2	NASDQ 6200TCIOPENC	EUR								2,12	100000,00	2,13	100000,00
Warrant	DE000CQ4Y2L7	NASDQ 6200TL 0618C	EUR	2,26	2,26	2,26	2712,00	1	2,26	1200	2,51	100000,00	2,52	100000,00
Warrant	DE000CV5ZHD5	NASDQ 6200TL 0618Z	EUR											
Warrant	DE000CV600D3	NASDQ 6200TL 0618Z	EUR								2,49	60000,00	2,50	60000,00
Warrant	DE000CQ58MS2	NASDQ 6200TL 0918C	EUR								2,57	100000,00	2,58	100000,00
Warrant	DE000CV5ZJ4	NASDQ 6220TL OPENZ	EUR								2,23	60000,00	2,24	60000,00
Warrant	DE000CV5Z277	NASDQ 6223TCIOPENZ	EUR								1,88	100000,00	1,89	100000,00
Warrant	DE000CV600C5	NASDQ 6250TL 0618Z	EUR	0,83	0,83	0,83	747,00	1	0,83	900	2,09	60000,00	2,10	60000,00
Warrant	DE000CQ58SS9	NASDQ 6250TL 0918C	EUR	1,05	1,85	0,75	6561,42	5	1,85	4954	2,15	100000,00	2,16	100000,00
Warrant	DE000CV627F1	NASDQ 6296TCIOPENZ	EUR								1,38	100000,00	1,39	100000,00
Warrant	NL0012644215	NASDQ 6300C 0618B	EUR								3,35	15000,00	3,38	15000,00
Warrant	DE000CV6BM65	NASDQ 6300C 0618C	EUR								3,48	5000,00	3,51	5000,00
Warrant	DE000CV92B71	NASDQ 6300P 0618C	EUR								1,90	5000,00	1,93	5000,00
Warrant	DE000CQ58A82	NASDQ 6300P 0918C	EUR								2,75	10000,00	2,78	10000,00
Warrant	DE000CQ4Y4D0	NASDQ 6300TCIOPENC	EUR											
Warrant	DE000CQ596Z3	NASDQ 6300TCIOPENC	EUR								1,63	100000,00	1,64	100000,00
Warrant	DE000CQ4Y5E5	NASDQ 6300TCIOPENC	EUR								0,66	100000,00		
Warrant	DE000CQ4Y2M5	NASDQ 6300TL 0618C	EUR	0,45	0,45	0,45	900,00	1	0,45	2000	1,69	100000,00	1,70	100000,00
Warrant	DE000CV600B7	NASDQ 6300TL 0618Z	EUR	0,52	0,52	0,42	8572,00	5	0,52	17750	1,68	60000,00	1,69	60000,00
Warrant	DE000CQ58MT0	NASDQ 6300TL 0918C	EUR								1,73	100000,00	1,74	100000,00
Warrant	DE000CV5Z2K2	NASDQ 6321TL OPENZ	EUR	0,33	1,06	0,30	5205,00	5	1,06	7000	1,43	60000,00	1,44	60000,00
Warrant	DE000CV5Z285	NASDQ 6326TCIOPENZ	EUR											
Warrant	DE000CQ4Y2N3	NASDQ 6350TL 0618C	EUR											
Warrant	DE000CV600A9	NASDQ 6350TL 0618Z	EUR											
Warrant	DE000CV62918	NASDQ 6350TL 0618Z	EUR											
Warrant	DE000CQ58S77	NASDQ 6350TL 0918C	EUR											
Warrant	LU1719397553	NASDQ 6394TL OPENS	EUR											
Warrant	DE000CV6BTQ8	NASDQ 6400C 0618C	EUR								2,95	5000,00	2,98	5000,00
Warrant	DE000CV2CLM4	NASDQ 6400C 0618Z	EUR								1,36	50000,00	1,37	50000,00
Warrant	NL0012644249	NASDQ 6400C 0918B	EUR								4,03	15000,00	4,06	15000,00
Warrant	DE000CV2DW79	NASDQ 6400C 0918Z	EUR								1,95	50000,00	1,96	50000,00
Warrant	DE000CQ1P2A4	NASDQ 6400P 0618C	EUR								2,18	5000,00	2,21	5000,00
Warrant	DE000CV5YDL0	NASDQ 6400P 0618Z	EUR	1,28	1,28	1,28	128,00	1	1,28	100	0,99	70000,00	1,00	70000,00
Warrant	NL0012639298	NASDQ 6400P 0918B	EUR								3,05	15000,00	3,08	15000,00
Warrant	DE000CQ4GFR9	NASDQ 6400P 0918C	EUR								3,02	10000,00	3,05	10000,00
Warrant	DE000CV5YDN6	NASDQ 6400P 0918Z	EUR								1,47	70000,00	1,48	70000,00
Warrant	DE000CV5YTV5	NASDQ 6400P 1218Z	EUR								1,77	40000,00	1,78	40000,00
Warrant	DE000CQ4Y8T7	NASDQ 6400TCIOPENC	EUR											
Warrant	DE000CQ4YA37	NASDQ 6400TCIOPENC	EUR											
Warrant	LU1719395771	NASDQ 6400TCIOPENS	EUR											
Warrant	DE000CQ4Y2P8	NASDQ 6400TL 0618C	EUR											
Warrant	DE000CV60094	NASDQ 6400TL 0618Z	EUR											
Warrant	DE000CQ58MU8	NASDQ 6400TL 0918C	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV601J8	NASDQ 6414TL OPENZ	EUR											
Warrant	DE000CV5Z293	NASDQ 6428TCIOPENZ	EUR											
Warrant	DE000CQ4Y2Q6	NASDQ 6450TL 0618C	EUR											
Warrant	DE000CV625S8	NASDQ 6450TL 0618Z	EUR											
Warrant	DE000CV60722	NASDQ 6450TL 0618Z	EUR											
Warrant	DE000CQ58MV6	NASDQ 6450TL 0918C	EUR											
Warrant	DE000CV601T7	NASDQ 6496TCIOPENZ	EUR											
Warrant	NL0012639249	NASDQ 6500C 0618B	EUR	2,23	2,23	2,23	1115,00	1	2,23	500	2,35	15000,00	2,37	15000,00
Warrant	DE000CV6BY79	NASDQ 6500C 0618C	EUR								2,47	5000,00	2,50	5000,00
Warrant	NL0012640148	NASDQ 6500C 0918B	EUR								3,54	15000,00	3,57	15000,00
Warrant	DE000CQ4X7E2	NASDQ 6500C 0918C	EUR								3,56	10000,00	3,59	10000,00
Warrant	DE000CQ1Q0K6	NASDQ 6500P 0618C	EUR								2,50	5000,00	2,53	5000,00
Warrant	DE000CQ4GF22	NASDQ 6500P 0619C	EUR								4,94	10000,00	4,99	10000,00
Warrant	NL0012639306	NASDQ 6500P 0918B	EUR								3,37	15000,00	3,40	15000,00
Warrant	DE000CQ58A90	NASDQ 6500P 0918C	EUR								3,37	10000,00	3,40	10000,00
Warrant	DE000CQ4ZG63	NASDQ 6500P 1218C	EUR								4,02	10000,00	4,05	10000,00
Warrant	DE000CQ4GF26	NASDQ 6500P 1219C	EUR								5,65	10000,00	5,70	10000,00
Warrant	DE000CQ58Z00	NASDQ 6500TCIOPEC	EUR											
Warrant	DE000CQ4YGF5	NASDQ 6500TCIOPEC	EUR											
Warrant	DE000CQ4YDE5	NASDQ 6500TL 0618C	EUR											
Warrant	DE000CV60714	NASDQ 6500TL 0618Z	EUR											
Warrant	DE000CQ58MW4	NASDQ 6500TL 0918C	EUR											
Warrant	DE000CV62942	NASDQ 6500TS 0618Z	EUR								0,32	60000,00	0,33	60000,00
Warrant	DE000CQ599B8	NASDQ 6500TS 0918C	EUR	1,04	1,17	0,40	282,00	6	0,40	300	0,25	100000,00	0,28	100000,00
Warrant	DE000CV607K3	NASDQ 6511TL OPENZ	EUR											
Warrant	DE000CV61Z24	NASDQ 6513TL OPENZ	EUR											
Warrant	DE000CV60GT8	NASDQ 6550TL 0618Z	EUR											
Warrant	DE000CV61Y09	NASDQ 6550TL 0618Z	EUR											
Warrant	DE000CQ58MX2	NASDQ 6550TL 0918C	EUR											
Warrant	DE000CQ58YB3	NASDQ 6550TL 0918C	EUR											
Warrant	DE000CV62934	NASDQ 6550TS 0618Z	EUR								0,74	60000,00	0,75	60000,00
Warrant	DE000CQ596C2	NASDQ 6550TS 0918C	EUR								0,61	100000,00	0,62	100000,00
Warrant	DE000CV627G9	NASDQ 6551TPIOPENZ	EUR								0,85	100000,00	0,86	100000,00
Warrant	DE000CV61Z73	NASDQ 6594TCIOPENZ	EUR											
Warrant	DE000CV60813	NASDQ 6597TCIOPENZ	EUR											
Warrant	NL0012639256	NASDQ 6600C 0618B	EUR								1,91	15000,00	1,93	15000,00
Warrant	DE000CV6CM07	NASDQ 6600C 0618C	EUR								2,01	5000,00	2,04	5000,00
Warrant	DE000CV2C1T0	NASDQ 6600C 0618Z	EUR								0,90	70000,00	0,91	70000,00
Warrant	NL0012644546	NASDQ 6600C 0918B	EUR								3,09	15000,00	3,12	15000,00
Warrant	DE000CV2DW87	NASDQ 6600C 0918Z	EUR								1,48	60000,00	1,49	60000,00
Warrant	DE000CV2FHV6	NASDQ 6600C 1218Z	EUR								1,90	30000,00	1,91	30000,00
Warrant	DE000CQ28KV3	NASDQ 6600P 0618C	EUR								2,87	10000,00	2,90	10000,00
Warrant	DE000CV5YTS1	NASDQ 6600P 0618Z	EUR								1,34	50000,00	1,35	50000,00
Warrant	NL0012639314	NASDQ 6600P 0918B	EUR								3,72	15000,00	3,75	15000,00
Warrant	DE000CQ4GF57	NASDQ 6600P 0918C	EUR								3,70	10000,00	3,73	10000,00
Warrant	DE000CV5YTU7	NASDQ 6600P 0918Z	EUR								1,80	60000,00	1,81	60000,00
Warrant	DE000CQ58AE7	NASDQ 6600P 1218C	EUR								4,37	10000,00	4,40	10000,00
Warrant	DE000CV529N6	NASDQ 6600P 1218Z	EUR								2,11	40000,00	2,12	40000,00
Warrant	DE000CQ58Z18	NASDQ 6600TCIOPEC	EUR											
Warrant	DE000CQ58ZM7	NASDQ 6600TCIOPEC	EUR											
Warrant	DE000CV60961	NASDQ 6600TL 0618Z	EUR											
Warrant	DE000CV61XZ8	NASDQ 6600TL 0618Z	EUR											
Warrant	DE000CQ58MY0	NASDQ 6600TL 0918C	EUR											
Warrant	DE000CQ58YC1	NASDQ 6600TL 0918C	EUR											
Warrant	DE000CQ597T4	NASDQ 6600TPIOPENC	EUR								1,80	100000,00	1,81	100000,00
Warrant	DE000CQ59708	NASDQ 6600TPIOPENC	EUR								1,02	100000,00	1,03	100000,00
Warrant	DE000CV62496	NASDQ 6600TS 0618Z	EUR											
Warrant	DE000CV62926	NASDQ 6600TS 0618Z	EUR								1,13	60000,00	1,14	60000,00
Warrant	DE000CQ58SU5	NASDQ 6600TS 0918C	EUR											
Warrant	DE000CQ599C6	NASDQ 6600TS 0918C	EUR								0,97	100000,00	0,98	100000,00
Warrant	DE000CQ591T7	NASDQ 6600TS 0918C	EUR											
Warrant	DE000CV62702	NASDQ 6600TS OPENZ	EUR								1,10	60000,00	1,11	60000,00
Warrant	DE000CV61Z32	NASDQ 6613TL OPENZ	EUR											
Warrant	DE000CV622A3	NASDQ 6639TPIOPENZ	EUR								1,34	100000,00	1,35	100000,00
Warrant	DE000CV620J8	NASDQ 6650TL 0618Z	EUR											
Warrant	DE000CQ58VD9	NASDQ 6650TL 0918C	EUR											
Warrant	DE000CV62488	NASDQ 6650TS 0618Z	EUR	2,68	2,78	1,75	21717,50	7	1,75	11700	1,52	60000,00	1,53	60000,00
Warrant	DE000CQ591U5	NASDQ 6650TS 0918C	EUR								1,33	100000,00	1,34	100000,00
Warrant	DE000CQ58SV3	NASDQ 6650TS 0918C	EUR											
Warrant	DE000CV61Z81	NASDQ 6696TCIOPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV62264	NASDQ 6699TS OPENZ	EUR								1,88	60000,00	1,89	60000,00
Warrant	NL0012644512	NASDQ 6700C 0618B	EUR								1,52	15000,00	1,54	15000,00
Warrant	DE000CY916K5	NASDQ 6700C 0618C	EUR								1,62	5000,00	1,65	5000,00
Warrant	DE000CQ4X7G7	NASDQ 6700C 0619C	EUR								4,97	10000,00	5,02	10000,00
Warrant	NL0012644553	NASDQ 6700C 0918B	EUR								2,68	15000,00	2,70	15000,00
Warrant	DE000CQ4XEN6	NASDQ 6700C 0918C	EUR								2,68	10000,00	2,71	10000,00
Warrant	DE000CQ59831	NASDQ 6700C 1219C	EUR								6,13	10000,00	6,18	10000,00
Warrant	DE000CQ29255	NASDQ 6700P 0618C	EUR								3,28	10000,00	3,31	10000,00
Warrant	NL0012722375	NASDQ 6700P 0918B	EUR								3,98	15000,00	4,00	15000,00
Warrant	DE000CQ58AA5	NASDQ 6700P 0918C	EUR								4,11	10000,00	4,14	10000,00
Warrant	DE000CV620H2	NASDQ 6700TL 0618Z	EUR											
Warrant	DE000CQ59450	NASDQ 6700TPIOPENC	EUR								2,60	100000,00	2,61	100000,00
Warrant	DE000CQ58VE3	NASDQ 6700TPIOPENC	EUR											
Warrant	DE000CQ59310	NASDQ 6700TPIOPENC	EUR								1,80	100000,00	1,81	100000,00
Warrant	DE000CQ58TT5	NASDQ 6700TPIOPENC	EUR											
Warrant	DE000CV62470	NASDQ 6700TS 0618Z	EUR								1,91	60000,00	1,92	60000,00
Warrant	DE000CQ591V3	NASDQ 6700TS 0918C	EUR	1,95	1,95	1,80	3750,00	2	1,80	2000	1,70	100000,00	1,71	100000,00
Warrant	DE000CQ585W1	NASDQ 6700TS 0918C	EUR											
Warrant	DE000CV622B1	NASDQ 6737TPIOPENZ	EUR								1,84	100000,00	1,85	100000,00
Warrant	DE000CV620G4	NASDQ 6750TL 0618Z	EUR											
Warrant	DE000CV62462	NASDQ 6750TS 0618Z	EUR								2,31	60000,00	2,32	60000,00
Warrant	DE000CV61XJ2	NASDQ 6750TS 0618Z	EUR											
Warrant	DE000CQ58MZ7	NASDQ 6750TS 0918C	EUR											
Warrant	DE000CV61VE7	NASDQ 6752TPIOPENZ	EUR											
Warrant	DE000CV5YTX1	NASDQ 6768TL OPENZ	EUR											
Warrant	DE000CV5YU57	NASDQ 6781TCIOPENZ	EUR											
Warrant	DE000CV61UJ8	NASDQ 6799TS OPENZ	EUR								2,68	60000,00	2,69	60000,00
Warrant	NL0012644520	NASDQ 6800C 0618B	EUR								1,17	15000,00	1,19	15000,00
Warrant	DE000CY92848	NASDQ 6800C 0618C	EUR								1,27	5000,00	1,30	5000,00
Warrant	DE000CV2ED55	NASDQ 6800C 0618Z	EUR								0,53	90000,00	0,54	90000,00
Warrant	NL0012644561	NASDQ 6800C 0918B	EUR								2,29	15000,00	2,31	15000,00
Warrant	DE000CQ4XOK4	NASDQ 6800C 0918C	EUR								2,29	10000,00	2,32	10000,00
Warrant	DE000CV2F4K0	NASDQ 6800C 0918Z	EUR								1,07	70000,00	1,08	70000,00
Warrant	DE000CQ4ZXR2	NASDQ 6800C 1218C	EUR								3,13	10000,00	3,16	10000,00
Warrant	DE000CV61V77	NASDQ 6800C 1218Z	EUR								1,47	40000,00	1,48	40000,00
Warrant	NL0012720692	NASDQ 6800P 0618B	EUR								3,56	15000,00	3,58	15000,00
Warrant	DE000CQ299U5	NASDQ 6800P 0618C	EUR								3,75	10000,00	3,78	10000,00
Warrant	DE000CV5YTT9	NASDQ 6800P 0618Z	EUR								1,79	40000,00	1,80	40000,00
Warrant	NL0012721450	NASDQ 6800P 0918B	EUR								4,40	15000,00	4,42	15000,00
Warrant	DE000CQ4GFT5	NASDQ 6800P 0918C	EUR								4,51	10000,00	4,54	10000,00
Warrant	DE000CV5Z9M8	NASDQ 6800P 0918Z	EUR								2,20	50000,00	2,21	50000,00
Warrant	DE000CQ58TU3	NASDQ 6800TPIOPENC	EUR								2,60	100000,00	2,61	100000,00
Warrant	DE000CQ58VF0	NASDQ 6800TPIOPENC	EUR								3,41	100000,00	3,42	100000,00
Warrant	DE000CV61XH6	NASDQ 6800TS 0618Z	EUR								2,70	60000,00	2,71	60000,00
Warrant	DE000CQ58N04	NASDQ 6800TS 0918C	EUR								2,46	100000,00	2,47	100000,00
Warrant	DE000CV61VF4	NASDQ 6836TPIOPENZ	EUR								2,34	100000,00	2,35	100000,00
Warrant	DE000CV61QN8	NASDQ 6850TS 0618Z	EUR								3,11	60000,00	3,12	60000,00
Warrant	DE000CQ58N12	NASDQ 6850TS 0918C	EUR								2,84	100000,00	2,85	100000,00
Warrant	DE000CV61UK6	NASDQ 6899TS OPENZ	EUR	4,63	4,63	4,63	4630,00	1	4,63	1000	3,48	60000,00	3,49	60000,00
Warrant	NL0012644538	NASDQ 6900C 0618B	EUR								0,87	15000,00	0,89	15000,00
Warrant	DE000CQ1P6Y5	NASDQ 6900C 0618C	EUR								0,99	5000,00	1,02	5000,00
Warrant	NL0012709208	NASDQ 6900C 0918B	EUR								1,93	15000,00	1,95	15000,00
Warrant	DE000CQ4ZQK8	NASDQ 6900C 1218C	EUR								2,76	10000,00	2,79	10000,00
Warrant	NL0012709190	NASDQ 6900P 0618B	EUR								4,15	15000,00	4,18	15000,00
Warrant	DE000CQ4GFN8	NASDQ 6900P 0618C	EUR								4,26	10000,00	4,29	10000,00
Warrant	DE000CQ58AB3	NASDQ 6900P 0918C	EUR								4,98	10000,00	5,01	10000,00
Warrant	DE000CQ4ZG71	NASDQ 6900P 1218C	EUR								5,57	10000,00	5,60	10000,00
Warrant	DE000CQ58VG8	NASDQ 6900TPIOPENC	EUR								4,24	100000,00	4,25	100000,00
Warrant	DE000CQ58QY1	NASDQ 6900TPIOPENC	EUR								3,41	100000,00	3,42	100000,00
Warrant	DE000CV61QM0	NASDQ 6900TS 0618Z	EUR								3,50	60000,00	3,51	60000,00
Warrant	DE000CQ58N20	NASDQ 6900TS 0918C	EUR								3,23	100000,00	3,24	100000,00
Warrant	DE000CV61PZ4	NASDQ 6933TPIOPENZ	EUR								2,84	100000,00	2,85	100000,00
Warrant	DE000CQ58D48	NASDQ 6950TS 0618C	EUR	4,25	5,02	4,00	10885,40	12	4,00	2365	3,73	100000,00	3,74	100000,00
Warrant	DE000CV61NP0	NASDQ 6950TS 0618Z	EUR								3,89	60000,00	3,90	60000,00
Warrant	DE000CQ58YE7	NASDQ 6950TS 0918C	EUR								3,62	100000,00	3,63	100000,00
Warrant	DE000CV61ME6	NASDQ 6997TS OPENZ	EUR								4,29	60000,00	4,30	60000,00
Warrant	NL0012709182	NASDQ 7000C 0618B	EUR								0,63	15000,00	0,65	15000,00
Warrant	DE000CQ1QBG6	NASDQ 7000C 0618C	EUR								0,74	5000,00	0,77	5000,00
Warrant	DE000CV2FAJ2	NASDQ 7000C 0618Z	EUR								0,28	150000,00	0,29	150000,00
Warrant	NL0012710867	NASDQ 7000C 0918B	EUR								1,61	15000,00	1,63	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4GE50	NASDQ 7000C 0918C	EUR								1,63	10000,00	1,66	10000,00
Warrant	DE000CV2F4L8	NASDQ 7000C 0918Z	EUR								0,74	90000,00	0,75	90000,00
Warrant	DE000CQ4ZG22	NASDQ 7000C 1218C	EUR								2,41	10000,00	2,44	10000,00
Warrant	DE000CV2FHW4	NASDQ 7000C 1218Z	EUR								1,13	50000,00	1,14	50000,00
Warrant	NL0012710859	NASDQ 7000P 0618B	EUR								4,71	15000,00	4,74	15000,00
Warrant	DE000CQ4GFP3	NASDQ 7000P 0618C	EUR								4,84	10000,00	4,87	10000,00
Warrant	DE000CV5Z9L0	NASDQ 7000P 0618Z	EUR								2,35	40000,00	2,36	40000,00
Warrant	DE000CQ4GF00	NASDQ 7000P 0619C	EUR								6,88	10000,00	6,93	10000,00
Warrant	DE000CQ4GFU3	NASDQ 7000P 0918C	EUR								5,45	10000,00	5,48	10000,00
Warrant	DE000CQ58AF4	NASDQ 7000P 1218C	EUR								6,03	10000,00	6,06	10000,00
Warrant	DE000CQ4GF34	NASDQ 7000P 1219C	EUR								7,53	10000,00	7,58	10000,00
Warrant	DE000CQ58QZ8	NASDQ 7000TPIOPENC	EUR								4,22	100000,00	4,23	100000,00
Warrant	DE000CQ58VH6	NASDQ 7000TPIOPENC	EUR								5,06	100000,00	5,07	100000,00
Warrant	DE000CQ58D55	NASDQ 7000TS 0618C	EUR								4,13	100000,00	4,14	100000,00
Warrant	DE000CV61MC0	NASDQ 7000TS 0618Z	EUR								4,30	60000,00	4,31	60000,00
Warrant	DE000CV5Y365	NASDQ 7000TS 0618Z	EUR											
Warrant	DE000CQ58N38	NASDQ 7000TS 0918C	EUR								4,01	100000,00	4,02	100000,00
Warrant	DE000CV61LH1	NASDQ 7031TPIOPENZ	EUR	3,72	3,72	3,72	892,80	1	3,72	240	3,33	100000,00	3,34	100000,00
Warrant	DE000CQ58D63	NASDQ 7050TS 0618C	EUR								4,53	100000,00	4,54	100000,00
Warrant	DE000CV61MB2	NASDQ 7050TS 0618Z	EUR								4,69	60000,00	4,70	60000,00
Warrant	DE000CV61LD0	NASDQ 7096TS OPENZ	EUR								5,09	60000,00	5,10	60000,00
Warrant	NL0012710842	NASDQ 7100C 0618B	EUR								0,44	15000,00	0,46	15000,00
Warrant	DE000CQ296P1	NASDQ 7100C 0618C	EUR								0,56	10000,00	0,59	10000,00
Warrant	DE000CQ4GFD9	NASDQ 7100C 0619C	EUR								3,46	10000,00	3,51	10000,00
Warrant	NL0012712046	NASDQ 7100C 0918B	EUR								1,32	15000,00	1,34	15000,00
Warrant	DE000CQ58A25	NASDQ 7100C 0918C	EUR								1,36	10000,00	1,39	10000,00
Warrant	DE000CQ4ZK50	NASDQ 7100C 1218C	EUR								2,09	10000,00	2,12	10000,00
Warrant	NL0012712020	NASDQ 7100P 0618B	EUR								5,32	15000,00	5,36	15000,00
Warrant	DE000CQ4GZK2	NASDQ 7100P 0618C	EUR								5,45	10000,00	5,48	10000,00
Warrant	NL0012715676	NASDQ 7100P 0918B	EUR								5,95	15000,00	5,99	15000,00
Warrant	DE000CQ58AC1	NASDQ 7100P 0918C	EUR								5,99	10000,00	6,02	10000,00
Warrant	DE000CQ58DT9	NASDQ 7100TPIOPENC	EUR								5,02	100000,00	5,03	100000,00
Warrant	DE000CQ58E88	NASDQ 7100TPIOPENC	EUR								5,86	100000,00	5,87	100000,00
Warrant	DE000CQ58BN6	NASDQ 7100TS 0618C	EUR								4,94	100000,00	4,95	100000,00
Warrant	DE000CV61K47	NASDQ 7100TS 0618Z	EUR								5,09	60000,00	5,10	60000,00
Warrant	DE000CQ58N46	NASDQ 7100TS 0918C	EUR								4,79	100000,00	4,80	100000,00
Warrant	DE000CV61J81	NASDQ 7129TPIOPENZ	EUR								3,82	100000,00	3,83	100000,00
Warrant	DE000CQ57Z56	NASDQ 7150TS 0618C	EUR								5,34	100000,00	5,35	100000,00
Warrant	DE000CV61GW0	NASDQ 7150TS 0618Z	EUR								5,49	60000,00	5,50	60000,00
Warrant	DE000CV5YY53	NASDQ 7197TS OPENZ	EUR								5,90	60000,00	5,91	60000,00
Warrant	DE000CV61V85	NASDQ 7200C 0319Z	EUR	0,96	0,99	0,96	487,50	4	0,99	500	1,11	50000,00	1,12	50000,00
Warrant	NL0012712012	NASDQ 7200C 0618B	EUR								0,29	15000,00	0,31	15000,00
Warrant	DE000CQ29CF1	NASDQ 7200C 0618C	EUR								0,42	10000,00	0,45	10000,00
Warrant	DE000CV5YDF2	NASDQ 7200C 0618Z	EUR								0,14	250000,00	0,15	250000,00
Warrant	NL0012720288	NASDQ 7200C 0918B	EUR								0,97	15000,00	0,99	15000,00
Warrant	DE000CQ4GE68	NASDQ 7200C 0918C	EUR								1,10	10000,00	1,13	10000,00
Warrant	DE000CV5YDGO	NASDQ 7200C 0918Z	EUR								0,49	100000,00	0,50	100000,00
Warrant	DE000CQ4ZQR6	NASDQ 7200C 1218C	EUR								1,80	10000,00	1,83	10000,00
Warrant	DE000CV5YDH8	NASDQ 7200C 1218Z	EUR								0,84	60000,00	0,85	60000,00
Warrant	DE000CQ4GFH0	NASDQ 7200C 1219C	EUR								4,26	10000,00	4,31	10000,00
Warrant	NL0012712038	NASDQ 7200P 0618B	EUR								5,97	15000,00	6,02	15000,00
Warrant	DE000CQ57WL8	NASDQ 7200P 0618C	EUR								6,13	10000,00	6,16	10000,00
Warrant	DE000CQ57WM6	NASDQ 7200P 0918C	EUR								6,55	10000,00	6,58	10000,00
Warrant	DE000CQ4ZG89	NASDQ 7200P 1218C	EUR								7,03	10000,00	7,06	10000,00
Warrant	LU1719395854	NASDQ 7200TPIOPENS	EUR								5,74	50000,00	5,76	50000,00
Warrant	DE000CQ4XIE4	NASDQ 7200TS 0618C	EUR								5,74	100000,00	5,75	100000,00
Warrant	DE000CV5ZDY0	NASDQ 7200TS 0618Z	EUR								5,89	60000,00	5,90	60000,00
Warrant	DE000CQ58N53	NASDQ 7200TS 0918C	EUR								5,57	100000,00	5,58	100000,00
Warrant	DE000CE8XE51	NASDQ 7228TPIOPENZ	EUR								4,33	100000,00	4,34	100000,00
Warrant	DE000CQ57V13	NASDQ 7250TS 0618C	EUR								6,14	100000,00	6,15	100000,00
Warrant	DE000CV5Z6H4	NASDQ 7250TS 0618Z	EUR								6,29	60000,00	6,30	60000,00
Warrant	DE000CV2DZM2	NASDQ 7296TS OPENZ	EUR	7,98	7,98	7,98	1276,80	1	7,98	160	6,70	60000,00	6,71	60000,00
Warrant	NL0012720270	NASDQ 7300C 0618B	EUR								0,14	15000,00	0,15	15000,00
Warrant	DE000CQ4GE35	NASDQ 7300C 0618C	EUR								0,30	10000,00	0,33	10000,00
Warrant	NL0012720296	NASDQ 7300C 0918B	EUR								0,75	15000,00	0,77	15000,00
Warrant	DE000CQ58A33	NASDQ 7300C 0918C	EUR								0,91	10000,00	0,94	10000,00
Warrant	DE000CQ4ZG30	NASDQ 7300C 1218C	EUR								1,54	10000,00	1,57	10000,00
Warrant	DE000CQ58AG2	NASDQ 7300P 1218C	EUR								7,57	10000,00	7,60	10000,00
Warrant	DE000CQ1Q5P4	NASDQ 7300TPIOPENC	EUR								5,98	50000,00	5,99	50000,00
Warrant	DE000CQ1Q5Y6	NASDQ 7300TPIOPENC	EUR								6,84	100000,00	6,85	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4XJF1	NASDQ 7300TS 0618C	EUR								6,55	100000,00	6,56	100000,00
Warrant	DE000CV5ZQK1	NASDQ 7300TS 0618Z	EUR								6,70	60000,00	6,71	60000,00
Warrant	DE000CQ58N61	NASDQ 7300TS 0918C	EUR								6,35	100000,00	6,36	100000,00
Warrant	DE000CV2CVJ9	NASDQ 7324TPIOPENZ	EUR								4,81	100000,00	4,82	100000,00
Warrant	DE000CV5ZQJ3	NASDQ 7350TS 0618Z	EUR								7,10	60000,00	7,11	60000,00
Warrant	LU1719397710	NASDQ 7393TS OPENS	EUR								9,13	50000,00	9,15	50000,00
Warrant	DE000CV2FLC8	NASDQ 7396TS OPENZ	EUR								7,51	60000,00	7,52	60000,00
Warrant	DE000CQ4GE43	NASDQ 7400C 0618C	EUR								0,22	10000,00	0,25	10000,00
Warrant	DE000CV5YTM4	NASDQ 7400C 0618Z	EUR								0,05	500000,00	0,06	500000,00
Warrant	DE000CQ4GE76	NASDQ 7400C 0918C	EUR								0,71	10000,00	0,74	10000,00
Warrant	DE000CV5YTN2	NASDQ 7400C 0918Z	EUR								0,31	150000,00	0,32	150000,00
Warrant	DE000CQ4ZX78	NASDQ 7400C 1218C	EUR								1,31	10000,00	1,34	10000,00
Warrant	DE000CV5YTP7	NASDQ 7400C 1218Z	EUR								0,60	80000,00	0,61	80000,00
Warrant	DE000CQ1Q5Z3	NASDQ 7400TPIOPENC	EUR								7,66	100000,00	7,67	100000,00
Warrant	DE000CQ4Y5G0	NASDQ 7400TPIOPENC	EUR								8,15	100000,00	8,16	100000,00
Warrant	DE000CQ1Q5Q2	NASDQ 7400TPIOPENC	EUR								6,78	50000,00	6,79	50000,00
Warrant	DE000CQ4XZ50	NASDQ 7400TPIOPENC	EUR								7,23	100000,00	7,24	100000,00
Warrant	DE000CQ4XJG9	NASDQ 7400TS 0618C	EUR								7,35	100000,00	7,36	100000,00
Warrant	DE000CV60GV4	NASDQ 7400TS 0618Z	EUR								7,50	60000,00	7,51	60000,00
Warrant	DE000CQ58N79	NASDQ 7400TS 0918C	EUR								7,14	100000,00	7,15	100000,00
Warrant	DE000CV2DZY7	NASDQ 7421TPIOPENZ	EUR								5,31	100000,00	5,32	100000,00
Warrant	DE000CV2DZNO	NASDQ 7496TS OPENZ	EUR								8,33	60000,00	8,34	60000,00
Warrant	DE000CQ4GSZ5	NASDQ 7500C 0618C	EUR								0,16	10000,00	0,19	10000,00
Warrant	DE000CQ4GFE7	NASDQ 7500C 0619C	EUR								2,28	10000,00	2,33	10000,00
Warrant	DE000CQ58A41	NASDQ 7500C 0918C	EUR								0,59	10000,00	0,62	10000,00
Warrant	DE000CQ4ZQ54	NASDQ 7500C 1218C	EUR								1,10	10000,00	1,13	10000,00
Warrant	DE000CQ4GZL0	NASDQ 7500P 0619C	EUR								9,31	10000,00	9,36	10000,00
Warrant	DE000CQ4GF42	NASDQ 7500P 1219C	EUR								9,82	10000,00	9,87	10000,00
Warrant	DE000CQ28ZT5	NASDQ 7500TPIOPENC	EUR								7,84	100000,00	7,85	100000,00
Warrant	DE000CQ291M9	NASDQ 7500TPIOPENC	EUR								8,73	100000,00	8,74	100000,00
Warrant	DE000CQ4XJH7	NASDQ 7500TS 0618C	EUR								8,16	100000,00	8,17	100000,00
Warrant	DE000CV600K8	NASDQ 7500TS 0618Z	EUR								8,31	60000,00	8,32	60000,00
Warrant	DE000CQ58N87	NASDQ 7500TS 0918C	EUR								7,93	100000,00	7,94	100000,00
Warrant	DE000CV2DZ24	NASDQ 7520TPIOPENZ	EUR								5,81	100000,00	5,82	100000,00
Warrant	DE000CV2FLB0	NASDQ 7597TS OPENZ	EUR								9,15	60000,00	9,16	60000,00
Warrant	DE000CQ4GZH8	NASDQ 7600C 0618C	EUR								0,12	10000,00	0,15	10000,00
Warrant	DE000CV5Z9H8	NASDQ 7600C 0618Z	EUR								0,04	500000,00	0,05	500000,00
Warrant	DE000CQ4GE84	NASDQ 7600C 0918C	EUR								0,45	10000,00	0,48	10000,00
Warrant	DE000CV5Z9J4	NASDQ 7600C 0918Z	EUR								0,19	250000,00	0,20	250000,00
Warrant	DE000CQ4ZG48	NASDQ 7600C 1218C	EUR								0,92	10000,00	0,95	10000,00
Warrant	DE000CV5Z9K2	NASDQ 7600C 1218Z	EUR								0,42	100000,00	0,43	100000,00
Warrant	DE000CQ291N7	NASDQ 7600TPIOPENC	EUR								9,55	100000,00	9,56	100000,00
Warrant	DE000CQ28ZU3	NASDQ 7600TPIOPENC	EUR								8,65	100000,00	8,66	100000,00
Warrant	DE000CQ58C23	NASDQ 7600TPIOPENC	EUR								9,07	100000,00	9,08	100000,00
Warrant	DE000CQ4YDJ4	NASDQ 7600TS 0618C	EUR								8,97	100000,00	8,98	100000,00
Warrant	DE000CQ58N95	NASDQ 7600TS 0918C	EUR								8,72	100000,00	8,73	100000,00
Warrant	DE000CV2FL96	NASDQ 7618TPIOPENZ	EUR								6,31	100000,00	6,32	100000,00
Warrant	DE000CV2DZP5	NASDQ 7677TS OPENZ	EUR								9,80	60000,00	9,81	60000,00
Warrant	DE000CQ58A58	NASDQ 7700C 0918C	EUR								0,38	10000,00	0,41	10000,00
Warrant	DE000CQ58A66	NASDQ 7700C 1218C	EUR								0,77	10000,00	0,80	10000,00
Warrant	DE000CQ4GFJ6	NASDQ 7700C 1219C	EUR								2,79	10000,00	2,84	10000,00
Warrant	DE000CQ29GZ0	NASDQ 7700TPIOPENC	EUR								10,41	100000,00	10,42	100000,00
Warrant	DE000CQ29GA3	NASDQ 7700TPIOPENC	EUR								9,49	100000,00	9,50	100000,00
Warrant	LU1719395938	NASDQ 7700TPIOPENS	EUR								9,79	50000,00	9,81	50000,00
Warrant	DE000CQ4YM90	NASDQ 7700TS 0618C	EUR								9,78	100000,00	9,79	100000,00
Warrant	DE000CQ58VF4	NASDQ 7700TS 0918C	EUR								9,52	100000,00	9,53	100000,00
Warrant	DE000CV600J0	NASDQ 7750TS 0618Z	EUR								10,33	60000,00	10,34	60000,00
Warrant	LU1719397801	NASDQ 7793TS OPENS	EUR								12,48	50000,00	12,50	50000,00
Warrant	DE000CQ4G214	NASDQ 7800C 0918C	EUR								0,28	10000,00	0,31	10000,00
Warrant	DE000CQ4ZQT2	NASDQ 7800C 1218C	EUR								0,64	10000,00	0,67	10000,00
Warrant	DE000CQ58226	NASDQ 7800TPIOPENC	EUR								10,74	100000,00	10,75	100000,00
Warrant	DE000CQ29GB1	NASDQ 7800TPIOPENC	EUR								10,30	100000,00	10,31	100000,00
Warrant	DE000CQ29H08	NASDQ 7800TPIOPENC	EUR								11,23	100000,00	11,24	100000,00
Warrant	DE000CQ4ZE99	NASDQ 7800TS 0618C	EUR								10,59	100000,00	10,60	100000,00
Warrant	DE000CV5YV49	NASDQ 7815TPIOPENZ	EUR								7,31	100000,00	7,32	100000,00
Warrant	DE000CV2FKD8	NASDQ 7877TS OPENZ	EUR								11,43	60000,00	11,44	60000,00
Warrant	DE000CQ4GFF4	NASDQ 7900C 0619C	EUR								1,40	10000,00	1,45	10000,00
Warrant	DE000CQ4GBB2	NASDQ 7900TPIOPENC	EUR								11,15	100000,00	11,16	100000,00
Warrant	DE000CQ4GB38	NASDQ 7900TPIOPENC	EUR								12,09	100000,00	12,10	100000,00
Warrant	DE000CQ4ZEA8	NASDQ 7900TS 0618C	EUR								11,40	100000,00	11,41	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60U53	NASDQ 7943TS OPENZ	EUR								11,96	60000,00	11,97	60000,00
Warrant	DE000CQ4GBC0	NASDQ 8000TPIOENC	EUR								11,96	100000,00	11,97	100000,00
Warrant	DE000CQ4GB46	NASDQ 8000TPIOENC	EUR								12,91	100000,00	12,92	100000,00
Warrant	DE000CQ57V21	NASDQ 8000TS 0618C	EUR								12,21	100000,00	12,22	100000,00
Warrant	DE000CV600H4	NASDQ 8000TS 0618Z	EUR								12,35	60000,00	12,36	60000,00
Warrant	DE000CV5YV56	NASDQ 8013TPIOENZ	EUR								8,31	100000,00	8,32	100000,00
Warrant	DE000CV5YV61	NASDQ 8077TS OPENZ	EUR								13,04	60000,00	13,05	60000,00
Warrant	DE000CQ58A74	NASDQ 8100C 1218C	EUR								0,36	10000,00	0,39	10000,00
Warrant	DE000CQ57VW7	NASDQ 8100TPIOENC	EUR								13,10	100000,00	13,11	100000,00
Warrant	DE000CQ57WD5	NASDQ 8100TPIOENC	EUR								14,06	100000,00	14,07	100000,00
Warrant	DE000CQ57V39	NASDQ 8100TS 0618C	EUR								13,02	100000,00	13,03	100000,00
Warrant	DE000CQ57YF6	NASDQ 8200C 1218C	EUR								0,29	10000,00	0,32	10000,00
Warrant	DE000CQ4GFK4	NASDQ 8200C 1219C	EUR								1,72	10000,00	1,77	10000,00
Warrant	DE000CQ57WE3	NASDQ 8200TPIOENC	EUR								14,89	100000,00	14,90	100000,00
Warrant	DE000CQ57VX5	NASDQ 8200TPIOENC	EUR								13,91	100000,00	13,92	100000,00
Warrant	DE000CV52ZP6	NASDQ 8212TPIOENZ	EUR								9,32	100000,00	9,33	100000,00
Warrant	DE000CV5Y2L3	NASDQ 8278TS OPENZ	EUR								14,69	60000,00	14,70	60000,00
Warrant	DE000CQ4GFG2	NASDQ 8300C 0619C	EUR								0,80	10000,00	0,85	10000,00
Warrant	DE000CV5YV64	NASDQ 8409TPIOENZ	EUR								10,31	100000,00	10,32	100000,00
Warrant	DE000CV5YV79	NASDQ 8478TS OPENZ	EUR								16,31	60000,00	16,32	60000,00
Warrant	DE000CQ4GFL2	NASDQ 8700C 1219C	EUR								1,00	10000,00	1,05	10000,00
Warrant	DE000CV5YV72	NASDQ 8804TPIOENZ	EUR								12,32	100000,00	12,33	100000,00
Warrant	DE000CV5YV87	NASDQ 8879TS OPENZ	EUR								19,57	60000,00	19,58	60000,00
Warrant	DE000CV52180	NASDQ 9200TPIOENZ	EUR								14,33	100000,00	14,34	100000,00
Warrant	DE000CV5Y2M1	NASDQ 9281TS OPENZ	EUR								22,84	60000,00	22,85	60000,00
Warrant	DE000CY6BNS7	NATIX 5P 0618C	EUR								0,04	2500,00	0,08	2500,00
Warrant	NL0012636849	NATIX 5P 0918B	EUR	0,17	0,17	0,17			0,17		0,16	30000,00	0,18	30000,00
Warrant	DE000CY6C4S6	NATIX 5P 0918C	EUR								0,13	2500,00	0,17	2500,00
Warrant	DE000CY72FB7	NATIX 5P 1218C	EUR								0,21	2500,00	0,25	2500,00
Warrant	DE000CQ29IJ8	NATIX 5P 1219C	EUR								0,69	2500,00	0,73	2500,00
Warrant	DE000CX81TN6	NATIX 5TPIOENC	EUR								0,88	5000,00	0,92	5000,00
Warrant	LU1719563238	NATIX 5TL 0618S	EUR	1,14	1,14	1,14			1,14		1,13	60000,00	1,15	60000,00
Warrant	DE000CY5ATM1	NATIX 6C 0618C	EUR								0,40	2500,00	0,44	2500,00
Warrant	DE000HV142D8	NATIX 6C 0618T	EUR								0,35	28500,00	0,37	28500,00
Warrant	DE000CY6A0J5	NATIX 6C 0918C	EUR								0,55	2500,00	0,59	2500,00
Warrant	DE000HV17A72	NATIX 6C 0918T	EUR								0,49	20500,00	0,52	20500,00
Warrant	DE000CY6A0M9	NATIX 6C 1218C	EUR								0,66	2500,00	0,70	2500,00
Warrant	DE000CV617N6	NATIX 6P 0319Z	EUR								0,69	6000,00	0,71	6000,00
Warrant	DE000CY6BA51	NATIX 6P 0618C	EUR								0,31	2500,00	0,35	2500,00
Warrant	LU1574172315	NATIX 6P 0618S	EUR	0,37	0,37	0,37			0,37		0,36	2450,00	0,38	2450,00
Warrant	DE000HV15337	NATIX 6P 0618T	EUR								0,24	42000,00	0,26	42000,00
Warrant	DE000CV2CH12	NATIX 6P 0618Z	EUR								0,28	6000,00	0,30	6000,00
Warrant	NL0012642789	NATIX 6P 0918B	EUR	0,50	0,50	0,50			0,50		0,49	30000,00	0,51	30000,00
Warrant	DE000CY6A0S6	NATIX 6P 0918C	EUR								0,46	2500,00	0,50	2500,00
Warrant	LU1695247426	NATIX 6P 0918S	EUR	0,58	0,58	0,58			0,58		0,57	1800,00	0,59	1800,00
Warrant	DE000HV17671	NATIX 6P 0918T	EUR								0,40	25500,00	0,42	25500,00
Warrant	DE000CV2D796	NATIX 6P 0918Z	EUR								0,45	6000,00	0,47	6000,00
Warrant	NL0012721161	NATIX 6P 1218B	EUR	0,67	0,67	0,67			0,67		0,64	30000,00	0,69	30000,00
Warrant	DE000CY6A0W8	NATIX 6P 1218C	EUR								0,57	2500,00	0,61	2500,00
Warrant	LU1719473594	NATIX 6P 1218S	EUR	0,73	0,73	0,73			0,73		0,72	1400,00	0,74	1400,00
Warrant	DE000CV5Y944	NATIX 6P 1218Z	EUR								0,58	6000,00	0,60	6000,00
Warrant	DE000CQ4FZ56	NATIX 6P 1219C	EUR								1,17	2500,00	1,25	2500,00
Warrant	DE000CQ4ZW48	NATIX 6TPIOENC	EUR								0,51	5000,00	0,55	5000,00
Warrant	DE000CY6CW54	NATIX 6TPIOENC	EUR								0,31	50000,00	0,32	50000,00
Warrant	DE000CY3MA36	NATIX 6TPIOENC	EUR								0,43	5000,00	0,47	5000,00
Warrant	DE000CY6CWW4	NATIX 6TPIOENC	EUR								0,18	5000,00	0,22	5000,00
Warrant	LU1573708044	NATIX 6TPIOENS	EUR	0,41	0,41	0,41			0,41		0,40	60000,00	0,42	60000,00
Warrant	LU1547712122	NATIX 6TPIOENS	EUR	0,33	0,33	0,33			0,33		0,32	120000,00	0,33	120000,00
Warrant	DE000CQ4X2G8	NATIX 6TL 0618C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1696539334	NATIX 6TL 0618S	EUR	0,31	0,31	0,31			0,31		0,30	60000,00	0,32	60000,00
Warrant	DE000CV603F2	NATIX 6TL 0618Z	EUR								0,12	9000,00	0,18	9000,00
Warrant	NL0012298194	NATIX 7C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	30000,00	0,06	30000,00
Warrant	DE000CY701P0	NATIX 7C 0618C	EUR								0,04	2500,00	0,08	2500,00
Warrant	LU1574171937	NATIX 7C 0618S	EUR	0,08	0,08	0,08	1600,00	1	0,08	20000	0,07	3300,00	0,09	3300,00
Warrant	DE000HV142E6	NATIX 7C 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000CE8Y7Y1	NATIX 7C 0618Z	EUR								0,06	6000,00	0,07	6000,00
Warrant	NL0012636831	NATIX 7C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	30000,00	0,19	30000,00
Warrant	DE000CY72F63	NATIX 7C 0918C	EUR								0,15	2500,00	0,19	2500,00
Warrant	LU1695247186	NATIX 7C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	1400,00	0,27	1400,00
Warrant	DE000CV2FCX3	NATIX 7C 0918Z	EUR								0,17	6000,00	0,18	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012721146	NATIX 7C 1218B	EUR	0,34	0,34	0,34			0,34		0,31	30000,00	0,36	30000,00
Warrant	DE000CY72F89	NATIX 7C 1218C	EUR								0,25	2500,00	0,29	2500,00
Warrant	LU1719473081	NATIX 7C 1218S	EUR	0,40	0,40	0,40			0,40		0,39	2200,00	0,41	2200,00
Warrant	DE000CV615K0	NATIX 7C 1218Z	EUR								0,27	6000,00	0,29	6000,00
Warrant	DE000CQ29JF6	NATIX 7C 1219C	EUR								0,56	2500,00	0,60	2500,00
Warrant	DE000CQ292X5	NATIX 7P 0618C	EUR								0,95	2500,00	0,99	2500,00
Warrant	DE000HV17648	NATIX 7P 0618T	EUR								0,91	11500,00	0,94	11500,00
Warrant	DE000CV5YRH8	NATIX 7P 0618Z	EUR								0,95	3750,00	0,99	3750,00
Warrant	DE000CQ29RC6	NATIX 7P 0918C	EUR								1,03	2500,00	1,11	2500,00
Warrant	LU1695247772	NATIX 7P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	800,00	1,23	800,00
Warrant	DE000CQ4FZ31	NATIX 7P 1218C	EUR								1,14	2500,00	1,22	2500,00
Warrant	LU1696539417	NATIX 7TL 0618S	EUR											
Warrant	DE000CQ58V12	NATIX 7TPIOPEC	EUR								0,61	5000,00	0,65	5000,00
Warrant	DE000CQ58QB9	NATIX 7TPIOPEC	EUR								0,29	5000,00	0,33	5000,00
Warrant	LU1719592682	NATIX 7TPIOPENS	EUR	0,63	0,71	0,61	6459,20	4	0,69	10520	0,68	60000,00	0,70	60000,00
Warrant	DE000CQ58L30	NATIX 7TS 0618C	EUR								0,40	5000,00	0,44	5000,00
Warrant	LU1719526896	NATIX 7TS 0618S	EUR	0,97	0,97	0,97			0,97		0,96	60000,00	0,98	60000,00
Warrant	LU1650869297	NATIX 7TS 0618S	EUR											
Warrant	DE000CV617L0	NATIX 8C 0319Z	EUR								0,16	6000,00	0,18	6000,00
Warrant	NL0012642094	NATIX 8C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	30000,00	0,03	30000,00
Warrant	DE000CY72F55	NATIX 8C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000CE8ZQ30	NATIX 8C 0618Z	EUR								0,00	6000,00	0,02	6000,00
Warrant	NL0012642771	NATIX 8C 0918B	EUR	0,04	0,04	0,04			0,04		0,03	30000,00	0,05	30000,00
Warrant	DE000CY70D42	NATIX 8C 0918C	EUR								0,00	2500,00	0,04	2500,00
Warrant	LU1695247343	NATIX 8C 0918S	EUR	0,07	0,07	0,07			0,07		0,06	2500,00	0,08	2500,00
Warrant	DE000CV2CH04	NATIX 8C 0918Z	EUR								0,01	6000,00		
Warrant	DE000CY724V0	NATIX 8C 1218C	EUR								0,07	2500,00	0,11	2500,00
Warrant	LU1719473248	NATIX 8C 1218S	EUR	0,16	0,16	0,16			0,16		0,15	4400,00	0,17	4400,00
Warrant	DE000CV2FCZ8	NATIX 8C 1218Z	EUR								0,09	6000,00	0,10	6000,00
Warrant	DE000CY90G11	NATIX 8TPIOPEC	EUR	0,87	0,92	0,86	8093,20	11	0,91	9260	0,88	3000,00	0,91	5000,00
Warrant	DE000CY90FQ7	NATIX 8TPIOPEC	EUR								0,71	5000,00	0,75	5000,00
Warrant	DE000CQ4X573	NATIX 8TPIOPEC	EUR								0,77	5000,00	0,81	5000,00
Warrant	DE000CQ290T6	NATIX 8TPIOPEC	EUR								0,92	5000,00	0,96	5000,00
Warrant	LU1547712478	NATIX 8TPIOPENS	EUR											
Warrant	LU1573585707	NATIX 8TPIOPENS	EUR	0,72	0,72	0,72			0,72		0,71	120000,00	0,72	100000,00
Warrant	DE000CQ4GKV1	NATIX 8TS 0618C	EUR								0,95	5000,00	0,99	5000,00
Warrant	LU1696539508	NATIX 8TS 0618S	EUR	2,04	2,04	2,04			2,04		2,03	60000,00	2,05	60000,00
Warrant	DE000CV603K2	NATIX 8TS 0618Z	EUR								0,95	6000,00	0,98	6000,00
Warrant	DE000CV2CUK9	NATIX 9C 0618Z	EUR								0,00	6000,00	0,02	6000,00
Warrant	DE000CV5YGV6	NATIX 9C 0918Z	EUR								0,01	6000,00	0,02	6000,00
Warrant	DE000CV5YXB9	NATIX 9C 1218Z	EUR								0,03	6000,00	0,04	6000,00
Warrant	NL0012298210	NATIX 4.5P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	30000,00	0,03	30000,00
Warrant	DE000CY6A0Q0	NATIX 4.5P 0918C	EUR								0,05	2500,00	0,09	2500,00
Warrant	DE000CY6A0U2	NATIX 4.5P 1218C	EUR								0,11	2500,00	0,15	2500,00
Warrant	DE000CV62348	NATIX 4.7TL 0618Z	EUR								0,71	6000,00	0,74	6000,00
Warrant	LU1547711660	NATIX 5.2TPIOPENS	EUR	0,73	0,73	0,73			0,73		0,72	120000,00	0,73	120000,00
Warrant	LU1493223454	NATIX 5.2TPIOPENS	EUR											
Warrant	DE000CV603H8	NATIX 5.2TL 0618Z	EUR	0,50	0,50	0,48	1960,00	2	0,48	4000	0,46	6000,00	0,50	6000,00
Warrant	DE000CY5ATL3	NATIX 5.5C 0618C	EUR								0,73	2500,00	0,77	2500,00
Warrant	DE000CY6AAM9	NATIX 5.5C 0918C	EUR								0,85	2500,00	0,89	2500,00
Warrant	DE000CY6AAN7	NATIX 5.5C 1218C	EUR	0,96	0,96	0,96	960,00	1	0,96	1000	0,96	2500,00	1,00	2500,00
Warrant	NL0012298228	NATIX 5.5P 0618B	EUR	0,14	0,14	0,14			0,14		0,13	30000,00	0,14	30000,00
Warrant	DE000CV68A44	NATIX 5.5P 0618C	EUR								0,13	2500,00	0,17	2500,00
Warrant	LU1719472943	NATIX 5.5P 0618S	EUR	0,18	0,18	0,18			0,18		0,17	3950,00	0,19	3950,00
Warrant	DE000CV2F643	NATIX 5.5P 0618Z	EUR								0,12	6000,00	0,13	6000,00
Warrant	DE000CV68FD5	NATIX 5.5P 0918C	EUR								0,26	2500,00	0,30	2500,00
Warrant	LU1719453059	NATIX 5.5P 0918S	EUR	0,37	0,37	0,37			0,37		0,36	2700,00	0,38	2700,00
Warrant	DE000CV61MV0	NATIX 5.5P 0918Z	EUR								0,26	6000,00	0,28	6000,00
Warrant	DE000CY724X6	NATIX 5.5P 1218C	EUR								0,37	2500,00	0,41	2500,00
Warrant	LU1719473321	NATIX 5.5P 1218S	EUR	0,50	0,50	0,50			0,50		0,49	2450,00	0,51	2450,00
Warrant	DE000CY12H23	NATIX 5.5TPIOPEC	EUR											
Warrant	DE000CQ58L22	NATIX 5.6TL 0618C	EUR								0,30	5000,00	0,34	5000,00
Warrant	DE000CV603G0	NATIX 5.6TL 0618Z	EUR								0,28	7500,00	0,33	7500,00
Warrant	DE000CQ4ZTD0	NATIX 5.8TL 0618C	EUR								0,22	5000,00	0,26	5000,00
Warrant	NL0012722102	NATIX 5.9P 0618B	EUR	0,28	0,28	0,28			0,28		0,27	30000,00	0,28	30000,00
Warrant	NL0012708184	NATIX 6.1P 0618B	EUR	0,36	0,36	0,36			0,36		0,35	30000,00	0,36	30000,00
Warrant	LU1573771166	NATIX 6.2TPIOPENS	EUR	0,24	0,24	0,24			0,24		0,23	60000,00	0,25	60000,00
Warrant	DE000CQ4GKN8	NATIX 6.2TL 0618C	EUR								0,08	5000,00	0,12	5000,00
Warrant	DE000HV17A64	NATIX 6.3C 0618T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000HV17655	NATIX 6.3P 0618T	EUR								0,39	25500,00	0,41	25500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012719132	NATIX 6.3P 0918B	EUR	0,67	0,67	0,67			0,67		0,66	30000,00	0,68	30000,00
Warrant	LU1612582889	NATIX 6.3TL OPENS	EUR								0,28	60000,00	0,30	60000,00
Warrant	NL0012643845	NATIX 6.4P 0618B	EUR	0,53	0,53	0,53			0,53		0,52	30000,00	0,53	30000,00
Warrant	DE000CQ4GKP3	NATIX 6.4TL 0618C	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CV603E5	NATIX 6.4TL 0618Z	EUR								0,00	90000,00	0,03	90000,00
Warrant	NL0012298186	NATIX 6.5C 0618B	EUR	0,16	0,16	0,16			0,16		0,15	30000,00	0,16	30000,00
Warrant	DE000CYSATN9	NATIX 6.5C 0618C	EUR								0,17	2500,00	0,21	2500,00
Warrant	LU1574171770	NATIX 6.5C 0618S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	DE000CV2FCY1	NATIX 6.5C 0618Z	EUR								0,16	6000,00	0,18	6000,00
Warrant	DE000CV6AOK3	NATIX 6.5C 0918C	EUR								0,31	2500,00	0,35	2500,00
Warrant	LU1719452911	NATIX 6.5C 0918S	EUR	0,43	0,43	0,43			0,43		0,42	950,00	0,44	950,00
Warrant	DE000CV615L8	NATIX 6.5C 0918Z	EUR								0,32	6000,00	0,34	6000,00
Warrant	NL0012227557	NATIX 6.5C 1218B	EUR	0,48	0,48	0,48			0,48		0,45	30000,00	0,50	30000,00
Warrant	DE000CV724T4	NATIX 6.5C 1218C	EUR								0,43	2500,00	0,47	2500,00
Warrant	DE000CQ57P86	NATIX 6.5C 1219C	EUR								0,72	2500,00	0,76	2500,00
Warrant	DE000CYSAS54	NATIX 6.5P 0618C	EUR								0,58	2500,00	0,62	2500,00
Warrant	LU1574172588	NATIX 6.5P 0618S	EUR	0,65	0,65	0,65			0,65		0,64	1400,00	0,66	1400,00
Warrant	DE000CV5Y3Y7	NATIX 6.5P 0618Z	EUR								0,56	4500,00	0,59	4500,00
Warrant	DE000CV6AOT4	NATIX 6.5P 0918C	EUR								0,72	2500,00	0,76	2500,00
Warrant	LU1695247699	NATIX 6.5P 0918S	EUR	0,86	0,86	0,86			0,86		0,85	1100,00	0,87	1100,00
Warrant	DE000CV617M8	NATIX 6.5P 0918Z	EUR								0,72	4500,00	0,75	4500,00
Warrant	DE000CV72FD3	NATIX 6.5P 1218C	EUR								0,84	2500,00	0,88	2500,00
Warrant	LU1719473677	NATIX 6.5P 1218S	EUR	1,01	1,01	1,01			1,01		0,98	900,00	1,04	900,00
Warrant	DE000CQ29JL4	NATIX 6.5P 1219C	EUR								1,47	2500,00	1,55	2500,00
Warrant	DE000CQ28LV1	NATIX 6.5TCIOPENC	EUR											
Warrant	LU1650386904	NATIX 6.5TCIOPENS	EUR											
Warrant	LU1651969021	NATIX 6.5TCIOPENS	EUR											
Warrant	LU1651931641	NATIX 6.5TL 0618S	EUR								0,02	60000,00	0,12	60000,00
Warrant	NL0012716609	NATIX 6.6P 0918B	EUR	0,84	0,84	0,84			0,84		0,83	30000,00	0,85	30000,00
Warrant	DE000CQ58XZ4	NATIX 6.6TL 0618C	EUR											
Warrant	LU1476967952	NATIX 6.6TPIOPENS	EUR											
Warrant	NL0012643837	NATIX 6.7C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	30000,00	0,12	30000,00
Warrant	NL0012722110	NATIX 6.7C 0918B	EUR	0,29	0,29	0,29			0,29		0,28	30000,00	0,29	30000,00
Warrant	LU1650923508	NATIX 6.8TPIOPENS	EUR											
Warrant	NL0012721138	NATIX 6.9C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	30000,00	0,08	30000,00
Warrant	NL0012714828	NATIX 6.9P 0918B	EUR	1,05	1,05	1,05			1,05		1,04	30000,00	1,06	30000,00
Warrant	NL0012716591	NATIX 7.1C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	30000,00	0,05	30000,00
Warrant	NL0012709976	NATIX 7.2C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	30000,00	0,04	30000,00
Warrant	LU1548271292	NATIX 7.2C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	2500,00	0,07	2500,00
Warrant	NL0012714810	NATIX 7.2C 0918B	EUR	0,15	0,15	0,15			0,15		0,14	30000,00	0,16	30000,00
Warrant	DE000CV61QZ2	NATIX 7.2TS 0618Z	EUR								0,53	6000,00	0,56	6000,00
Warrant	NL0012298202	NATIX 7.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	30000,00	0,03	30000,00
Warrant	DE000CV72F48	NATIX 7.5C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	LU1719472869	NATIX 7.5C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	12500,00	0,05	12500,00
Warrant	DE000CV2C4H9	NATIX 7.5C 0618Z	EUR								0,02	6000,00	0,03	6000,00
Warrant	NL0012708192	NATIX 7.5C 0918B	EUR	0,09	0,09	0,09			0,09		0,08	30000,00	0,10	30000,00
Warrant	DE000CV72F71	NATIX 7.5C 0918C	EUR								0,05	2500,00	0,09	2500,00
Warrant	LU1695247269	NATIX 7.5C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	DE000HV17A80	NATIX 7.5C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV2F627	NATIX 7.5C 0918Z	EUR								0,08	6000,00	0,09	6000,00
Warrant	NL0012721153	NATIX 7.5C 1218B	EUR	0,22	0,22	0,22			0,22		0,19	30000,00	0,24	30000,00
Warrant	DE000CV6AOP2	NATIX 7.5C 1218C	EUR								0,14	2500,00	0,18	2500,00
Warrant	LU1719473164	NATIX 7.5C 1218S	EUR	0,26	0,26	0,26			0,26		0,25	2350,00	0,27	2350,00
Warrant	DE000CV617K2	NATIX 7.5C 1218Z	EUR								0,16	6000,00	0,18	6000,00
Warrant	DE000HV15329	NATIX 7.5P 0618T	EUR								1,37	7500,00	1,42	7500,00
Warrant	DE000HV17663	NATIX 7.5P 0918T	EUR								1,42	7500,00	1,46	7500,00
Warrant	DE000CQ28NY1	NATIX 7.5TPIOPENC	EUR								0,50	5000,00	0,54	5000,00
Warrant	DE000CQ4G362	NATIX 7.5TS 0618C	EUR								0,69	5000,00	0,73	5000,00
Warrant	LU1650869453	NATIX 7.5TS 0618S	EUR	1,53	1,53	1,53			1,53		1,52	60000,00	1,54	60000,00
Warrant	DE000CV603J4	NATIX 7.6TS 0618Z	EUR								0,75	6000,00	0,78	6000,00
Warrant	LU1612583002	NATIX 7.6TS OPENS	EUR	1,46	1,46	1,46			1,46		1,45	60000,00	1,47	60000,00
Warrant	NL0012711444	NATIX 7.7C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	30000,00	0,03	30000,00
Warrant	NL0012717862	NATIX 7.7C 0918B	EUR	0,07	0,07	0,07			0,07		0,06	30000,00	0,08	30000,00
Warrant	LU1547712395	NATIX 7.8TPIOPENS	EUR											
Warrant	LU1573771240	NATIX 8.2TPIOPENS	EUR	1,69	1,69	1,69			1,69		1,68	60000,00	1,70	60000,00
Warrant	LU1547712551	NATIX 8.2TPIOPENS	EUR	0,62	0,62	0,62			0,62		0,61	120000,00	0,62	120000,00
Warrant	DE000CV60A99	NATIX 8.4TS 0618Z	EUR								1,16	6000,00	1,19	6000,00
Warrant	DE000CV2C4J5	NATIX 8.5C 0618Z	EUR								0,00	6000,00	0,02	6000,00
Warrant	DE000CV2F635	NATIX 8.5C 0918Z	EUR								0,01	6000,00	0,02	6000,00
Warrant	DE000CV60Z25	NATIX 8.5C 1218Z	EUR								0,05	6000,00	0,06	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ29JH2	NATIX 8.5C 1219C	EUR								0,22	2500,00	0,26	2500,00
Warrant	DE000CQ29UG1	NATIX 8.5TPIOENC	EUR								1,19	5000,00	1,23	5000,00
Warrant	DE000CQ29U19	NATIX 8.5TPIOENC	EUR								1,01	5000,00	1,05	5000,00
Warrant	LU1573708390	NATIX 8.5TPIOENS	EUR	1,95	1,95	1,95			1,95		1,94	60000,00	1,96	60000,00
Warrant	DE000CQ4GKX7	NATIX 8.5TS 0618C	EUR								1,20	5000,00	1,24	5000,00
Warrant	DE000CV5YIE1	NATIX 9.5C 0918Z	EUR								0,00	6000,00	0,02	6000,00
Warrant	DE000CD08GU3	NATIX 2.59TCIOPENZ	EUR	4,18	4,18	4,18			4,18		3,96	3000,00	4,01	3000,00
Warrant	DE000CD07ZY7	NATIX 2.93TCIOPENZ	EUR	3,85	3,85	3,85			3,85		3,62	3000,00	3,67	3000,00
Warrant	DE000CD5PCX7	NATIX 3.27TCIOPENZ	EUR	3,52	3,52	3,52			3,52		3,30	3000,00	3,35	3000,00
Warrant	DE000CD9C5G9	NATIX 3.61TCIOPENZ	EUR	3,20	3,20	3,20			3,20		2,98	3000,00	3,03	3000,00
Warrant	DE000CD9DFR0	NATIX 3.94TCIOPENZ	EUR	2,89	2,89	2,89			2,89		2,66	3000,00	2,71	3000,00
Warrant	DE000CX71UC8	NATIX 4.25TCIOPENC	EUR								1,25	5000,00	1,29	5000,00
Warrant	DE000CX49AD9	NATIX 4.25TPIOENC	EUR											
Warrant	DE000CD9ETS7	NATIX 4.38TCIOPENZ	EUR	2,46	2,46	2,46			2,46		2,24	3000,00	2,29	3000,00
Warrant	DE000CY724W8	NATIX 4.75P 1218C	EUR								0,16	2500,00	0,20	2500,00
Warrant	DE000CX81L40	NATIX 4.75TCIOPENC	EUR								1,01	5000,00	1,05	5000,00
Warrant	DE000CX81KG9	NATIX 4.75TCIOPENC	EUR								0,91	5000,00	0,95	5000,00
Warrant	DE000CD9FTF1	NATIX 4.91TCIOPENZ	EUR	1,95	1,95	1,81	362,00	1	1,81	200	1,73	3000,00	1,78	3000,00
Warrant	DE000CY5A0H0	NATIX 5.25P 0618C	EUR								0,07	2500,00	0,11	2500,00
Warrant	DE000CY6A0R8	NATIX 5.25P 0918C	EUR								0,18	2500,00	0,22	2500,00
Warrant	DE000CY6A0V0	NATIX 5.25P 1218C	EUR								0,28	2500,00	0,32	2500,00
Warrant	DE000CQ4FZ49	NATIX 5.25P 1219C	EUR								0,80	2500,00	0,84	2500,00
Warrant	DE000CY6AQ47	NATIX 5.25TCIOPENC	EUR								0,66	5000,00	0,70	5000,00
Warrant	DE000CY11PW0	NATIX 5.25TCIOPENC	EUR								0,78	5000,00	0,82	5000,00
Warrant	DE000CY11PA6	NATIX 5.25TCIOPENC	EUR								0,68	5000,00	0,72	5000,00
Warrant	DE000CE8W5L4	NATIX 5.43TCIOPENZ	EUR								1,23	3000,00	1,28	3000,00
Warrant	LU1612257201	NATIX 5.51TL OPENS	EUR	1,14	1,14	1,14			1,14		1,13	60000,00	1,15	60000,00
Warrant	DE000CY5A0J6	NATIX 5.75P 0618C	EUR								0,21	2500,00	0,25	2500,00
Warrant	DE000CY6BFE3	NATIX 5.75P 0918C	EUR								0,35	2500,00	0,39	2500,00
Warrant	DE000CY72FC5	NATIX 5.75P 1218C	EUR								0,46	2500,00	0,50	2500,00
Warrant	DE000CQ29IK6	NATIX 5.75P 1219C	EUR								1,03	2500,00	1,11	2500,00
Warrant	DE000CY3MA28	NATIX 5.75TCIOPENC	EUR								0,55	5000,00	0,59	5000,00
Warrant	DE000CY4BSL6	NATIX 5.75TCIOPENC	EUR								0,44	5000,00	0,48	5000,00
Warrant	DE000CY5B4T6	NATIX 5.75TCIOPENC	EUR								0,29	5000,00	0,33	5000,00
Warrant	LU1650868307	NATIX 5.75TL 0618S	EUR	0,57	0,57	0,47	3382,24	4	0,48	6562	0,47	60000,00	0,49	60000,00
Warrant	LU1612257383	NATIX 5.78TL OPENS	EUR	0,88	0,88	0,88			0,88		0,87	60000,00	0,89	60000,00
Warrant	LU1651969294	NATIX 5.78TL OPENS	EUR	0,93	0,93	0,93			0,93		0,92	60000,00	0,94	60000,00
Warrant	DE000CE8WGU3	NATIX 5.94TCIOPENZ	EUR								0,74	3000,00	0,79	3000,00
Warrant	LU1612257466	NATIX 6.04TL OPENS	EUR	0,63	0,63	0,63			0,63		0,62	60000,00	0,64	60000,00
Warrant	DE000CY6BA02	NATIX 6.25C 0618C	EUR								0,28	2500,00	0,32	2500,00
Warrant	LU1574171697	NATIX 6.25C 0618S	EUR	0,32	0,32	0,32			0,32		0,31	1800,00	0,33	1800,00
Warrant	DE000CY6BZY9	NATIX 6.25C 0918C	EUR								0,42	2500,00	0,46	2500,00
Warrant	DE000CY6BA69	NATIX 6.25P 0618C	EUR								0,43	2500,00	0,47	2500,00
Warrant	LU1574172406	NATIX 6.25P 0618S	EUR	0,50	0,50	0,50			0,50		0,49	2200,00	0,51	2200,00
Warrant	DE000CY6CZK6	NATIX 6.25P 0918C	EUR								0,58	2500,00	0,62	2500,00
Warrant	DE000CY724Y4	NATIX 6.25P 1218C	EUR								0,70	2500,00	0,74	2500,00
Warrant	DE000CY728J6	NATIX 6.25TCIOPENC	EUR								0,04	50000,00	0,10	50000,00
Warrant	DE000CQ1PRZ4	NATIX 6.25TCIOPENC	EUR								0,08	5000,00	0,12	5000,00
Warrant	LU1573708127	NATIX 6.25TCIOPENS	EUR											
Warrant	LU1650868729	NATIX 6.25TL 0618S	EUR	0,17	0,17	0,17			0,17		0,16	60000,00	0,18	60000,00
Warrant	DE000CV5Y8J7	NATIX 6.45TCIOPENZ	EUR								0,26	6000,00		
Warrant	DE000CY6BA10	NATIX 6.75C 0618C	EUR								0,10	2500,00	0,14	2500,00
Warrant	LU1574171853	NATIX 6.75C 0618S	EUR	0,14	0,15	0,14	280,00	1	0,15	2000	0,14	2450,00	0,16	2450,00
Warrant	DE000CV61001	NATIX 6.75C 0618Z	EUR	0,13	0,13	0,13	598,00	1	0,13	4600	0,10	6000,00	0,11	6000,00
Warrant	DE000CY6BHG4	NATIX 6.75C 0918C	EUR								0,22	2500,00	0,26	2500,00
Warrant	DE000CY6A0N7	NATIX 6.75C 1218C	EUR	0,39	0,39	0,39	3900,00	1	0,39	10000	0,33	2500,00	0,37	2500,00
Warrant	DE000CY704N9	NATIX 6.75P 0618C	EUR								0,75	2500,00	0,79	2500,00
Warrant	DE000CQ588X5	NATIX 6.75P 0918C	EUR								0,88	2500,00	0,92	2500,00
Warrant	DE000CY6ARQ4	NATIX 6.75P 1218C	EUR								0,97	2500,00	1,05	2500,00
Warrant	DE000CQ4FZ64	NATIX 6.75P 1219C	EUR								1,64	2500,00	1,72	2500,00
Warrant	LU1651918036	NATIX 6.75TCIOPENS	EUR											
Warrant	LU1696480695	NATIX 6.75TL 0618S	EUR											
Warrant	LU1650889568	NATIX 6.84TS OPENS	EUR											
Warrant	LU1612155975	NATIX 7.12TS OPENS	EUR											
Warrant	DE000CV5ATS8	NATIX 7.25C 0618C	EUR								0,01	2500,00	0,05	2500,00
Warrant	DE000CV61019	NATIX 7.25C 0618Z	EUR								0,04	6000,00	0,05	6000,00
Warrant	DE000CY6A0L1	NATIX 7.25C 0918C	EUR								0,09	2500,00	0,13	2500,00
Warrant	DE000CY724U2	NATIX 7.25C 1218C	EUR								0,19	2500,00	0,23	2500,00
Warrant	DE000CQ29ZY3	NATIX 7.25P 0618C	EUR								1,14	2500,00	1,22	2500,00
Warrant	DE000CQ4Y8P5	NATIX 7.25TPIOENC	EUR	0,42	0,42	0,42	525,00	1	0,42	1250	0,40	5000,00	0,44	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4Y7T9	NATIX 7.25TS 0618C	EUR								0,55	5000,00	0,59	5000,00
Warrant	LU1612257623	NATIX 7.36TS OPENS	EUR											
Warrant	DE000CE8ZLT8	NATIX 7.68TPIOPENZ	EUR								1,57	3000,00	1,62	3000,00
Warrant	DE000CY6BA28	NATIX 7.75C 0618C	EUR								0,00	2500,00	0,04	2500,00
Warrant	DE000CV61027	NATIX 7.75C 0618Z	EUR								0,01	6000,00	0,02	6000,00
Warrant	DE000CY6BA36	NATIX 7.75C 0918C	EUR								0,02	2500,00	0,06	2500,00
Warrant	DE000CY72F97	NATIX 7.75C 1218C	EUR								0,10	2500,00	0,14	2500,00
Warrant	DE000CQ29JG4	NATIX 7.75C 1219C	EUR								0,36	2500,00	0,40	2500,00
Warrant	DE000CY90FP9	NATIX 7.75TPIOPENC	EUR								0,58	5000,00	0,62	5000,00
Warrant	DE000CY90G03	NATIX 7.75TPIOPENC	EUR								0,75	5000,00	0,79	5000,00
Warrant	DE000CQ4GKU3	NATIX 7.75TS 0618C	EUR								0,82	5000,00	0,86	5000,00
Warrant	LU1650869610	NATIX 7.75TS 0618S	EUR	1,79	1,79	1,79			1,79		1,78	60000,00	1,80	60000,00
Warrant	LU1612156270	NATIX 7.84TS OPENS	EUR	1,68	1,68	1,68			1,68		1,67	60000,00	1,69	60000,00
Warrant	LU1612156437	NATIX 8.07TS OPENS	EUR	1,93	1,93	1,93			1,93		1,92	60000,00	1,94	60000,00
Warrant	DE000CY72FA9	NATIX 8.25C 1218C	EUR								0,04	2500,00	0,08	2500,00
Warrant	DE000CQ29U01	NATIX 8.25TPIOPENC	EUR								0,88	5000,00	0,92	5000,00
Warrant	DE000CQ29UF3	NATIX 8.25TPIOPENC	EUR								1,06	5000,00	1,10	5000,00
Warrant	DE000CQ4GKW9	NATIX 8.25TS 0618C	EUR								1,08	5000,00	1,12	5000,00
Warrant	LU1696481073	NATIX 8.25TS 0618S	EUR	2,29	2,29	2,29			2,29		2,28	60000,00	2,30	60000,00
Warrant	DE000CV5YL25	NATIX 8.64TPIOPENZ	EUR								2,57	3000,00	2,62	3000,00
Warrant	DE000CD5NB69	NATIX2.566TL OPENZ	EUR	2,05	2,05	2,05			2,05		1,94	6000,00	1,97	6000,00
Warrant	DE000CD08638	NATIX2.892TL OPENZ	EUR	1,89	1,89	1,89			1,89		1,78	6000,00	1,81	6000,00
Warrant	DE000CD5P8J6	NATIX3.217TL OPENZ	EUR	1,73	1,73	1,73			1,73		1,61	6000,00	1,64	6000,00
Warrant	DE000CD5QA75	NATIX3.536TL OPENZ	EUR	1,57	1,57	1,57			1,57		1,45	6000,00	1,48	6000,00
Warrant	DE000CD9D1S2	NATIX3.848TL OPENZ	EUR	1,41	1,41	1,41			1,41		1,30	6000,00	1,33	6000,00
Warrant	DE000CD9E5V6	NATIX4.159TL OPENZ	EUR	1,26	1,26	1,26			1,26		1,14	6000,00	1,17	6000,00
Warrant	DE000CD24312	NATIX4.457TS OPENZ	EUR											
Warrant	DE000CD9FGE1	NATIX4.572TL OPENZ	EUR	1,05	1,05	1,05			1,05		0,94	6000,00	0,97	6000,00
Warrant	DE000CE4UWU9	NATIX5.072TL OPENZ	EUR	0,80	0,80	0,80			0,80		0,69	6000,00	0,72	6000,00
Warrant	DE000CE8W349	NATIX5.566TL OPENZ	EUR								0,44	6000,00	0,47	6000,00
Warrant	NL0011672787	NATIX5.867C 1218B	EUR	0,78	0,78	0,78			0,78		0,75	30000,00	0,80	30000,00
Warrant	DE000CE8ZM18	NATIX6.067TL OPENZ	EUR								0,20	6000,00	0,23	6000,00
Warrant	DE000CV5YMT4	NATIX6.563TL OPENZ	EUR											
Warrant	DE000CE8X0R1	NATIX7.497TS OPENZ	EUR								0,53	6000,00	0,56	6000,00
Warrant	DE000CE8ZM26	NATIX7.995TS OPENZ	EUR								0,78	6000,00	0,81	6000,00
Warrant	DE000CV2CR36	NATIX8.488TS OPENZ	EUR	1,00	1,05	1,00	2050,00	2	1,05	2000	1,03	6000,00	1,06	6000,00
Warrant	LU1719627579	NEOPO 20C 0618S	EUR	0,62	0,62	0,62			0,62		0,61	1500,00	0,63	1500,00
Warrant	LU1719627652	NEOPO 20C 0918S	EUR	0,69	0,69	0,69			0,69		0,68	1400,00	0,70	1400,00
Warrant	DE000CV61T55	NEOPO 22C 0618Z	EUR								0,15	6000,00		
Warrant	DE000CV5ZLA3	NEOPO 24C 0618Z	EUR										0,22	13000,00
Warrant	DE000CV61HS6	NEOPO 24C 0918Z	EUR											
Warrant	DE000CV5ZL99	NEOPO 26C 0618Z	EUR											
Warrant	LU1612056991	NEOPO 26P 0618S	EUR	0,84	0,84	0,84			0,84		0,83	495,00	0,85	495,00
Warrant	DE000CV2F7P2	NEOPO 28C 0618Z	EUR											
Warrant	DE000CV61977	NEOPO 28C 0918Z	EUR											
Warrant	LU1612596160	NEOPO 30C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	2350,00	0,05	2350,00
Warrant	LU1719627736	NEOPO 30C 0918S	EUR	0,12	0,12	0,12			0,12		0,11	2500,00	0,13	2500,00
Warrant	DE000CV5YRP1	NEOPO 31C 0618Z	EUR											
Warrant	LU1612056728	NEOPO 33C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2450,00	0,04	2450,00
Warrant	LU1548272696	NEOPO 40C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	2500,00	0,04	2500,00
Warrant	LU1548272936	NEOPO 40P 0618S	EUR	3,55	3,55	3,55			3,55		3,44	150,00	3,65	150,00
Warrant	DE000CD5Q389	NEOPO15.16TClOPEPNZ	EUR	0,79	0,79	0,79	1580,00	1	0,79	2000				
Warrant	DE000CD5Q371	NEOPO18.63TClOPEPNZ	EUR											
Warrant	DE000CV61MN7	NEOPO20.63TClOPEPNZ	EUR											
Warrant	DE000CE8VX50	NESTL59.61TClOPEPNZ	EUR								2,84	4000,00	2,87	4000,00
Warrant	DE000CE8VX43	NESTL67.82TClOPEPNZ	EUR								1,48	13500,00	1,51	13500,00
Warrant	NL0012719157	NEXAN 35P 0918B	EUR	0,32	0,32	0,32			0,32		0,30	25000,00	0,33	25000,00
Warrant	NL0012716633	NEXAN 39P 0618B	EUR	0,29	0,29	0,29			0,29		0,28	25000,00	0,29	25000,00
Warrant	LU1548274122	NEXAN 39P 0618S	EUR	0,50	0,50	0,50			0,50		0,48	750,00	0,52	750,00
Warrant	NL0012717904	NEXAN 40P 0918B	EUR	0,52	0,52	0,52			0,52		0,50	25000,00	0,53	25000,00
Warrant	NL0012721179	NEXAN 41P 0618B	EUR	0,39	0,39	0,39			0,39		0,38	25000,00	0,39	25000,00
Warrant	NL0012714851	NEXAN 42P 0618B	EUR	0,44	0,44	0,44			0,44		0,43	25000,00	0,44	25000,00
Warrant	NL0012719140	NEXAN 43C 0618B	EUR	0,23	0,24	0,23	20625,00	4	0,23	87500	0,23	25000,00		
Warrant	NL0012716617	NEXAN 45C 0618B	EUR	0,17	0,17	0,17			0,17		0,16	25000,00	0,17	25000,00
Warrant	LU1612597994	NEXAN 45C 0618S	EUR	0,28	0,31	0,28	10355,50	7	0,28	35150	0,26	270,00	0,30	270,00
Warrant	DE000CV60EF2	NEXAN 45C 0618Z	EUR								0,11	2250,00	0,12	2250,00
Warrant	NL0012717888	NEXAN 45C 0918B	EUR	0,35	0,35	0,35			0,35		0,33	25000,00	0,36	25000,00
Warrant	DE000CV61N28	NEXAN 45C 0918Z	EUR								0,20	2250,00	0,22	2250,00
Warrant	NL0012643886	NEXAN 45P 0618B	EUR	0,63	0,63	0,63			0,63		0,62	25000,00	0,63	25000,00
Warrant	NL0012717870	NEXAN 46C 0618B	EUR	0,12	0,14	0,12	970,68	1	0,14	8089	0,13	25000,00	0,14	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012714836	NEXAN 47C 06188	EUR	0,12	0,12	0,12			0,12		0,11	25000,00	0,12	25000,00
Warrant	LU1612598299	NEXAN 47C 06185	EUR	0,19	0,19	0,19			0,19		0,17	405,00	0,21	405,00
Warrant	NL0012716625	NEXAN 48C 06188	EUR	0,10	0,10	0,10			0,10		0,09	25000,00	0,10	25000,00
Warrant	NL0012712731	NEXAN 50C 06188	EUR	0,06	0,06	0,06			0,06		0,05	25000,00	0,06	25000,00
Warrant	DE000CV5YH4	NEXAN 50C 0618Z	EUR								0,01	2250,00		
Warrant	NL0012717896	NEXAN 50C 09188	EUR	0,21	0,21	0,21			0,21		0,19	25000,00	0,22	25000,00
Warrant	DE000CV61951	NEXAN 50C 0918Z	EUR								0,09	2250,00	0,10	2250,00
Warrant	NL0012708267	NEXAN 50P 09188	EUR	1,16	1,16	1,16			1,16		1,14	25000,00	1,17	25000,00
Warrant	NL0012714844	NEXAN 51C 06188	EUR	0,05	0,05	0,05			0,05		0,04	25000,00	0,05	25000,00
Warrant	LU1548273827	NEXAN 51C 0618S	EUR	0,06	0,06	0,06			0,06		0,04	750,00	0,08	750,00
Warrant	NL0012643878	NEXAN 55C 06188	EUR	0,02	0,02	0,02			0,02		0,01	25000,00	0,03	25000,00
Warrant	DE000CV2FDA9	NEXAN 55C 0618Z	EUR								0,01	2250,00	0,02	2250,00
Warrant	NL0012708242	NEXAN 55C 09188	EUR	0,12	0,12	0,12			0,12		0,10	25000,00	0,13	25000,00
Warrant	NL0012642110	NEXAN 58C 06188	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1612057379	NEXAN 58C 0618S	EUR	0,04	0,04	0,04			0,04		0,00	1770,00	0,08	1770,00
Warrant	NL0012708234	NEXAN 60C 06188	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CV2F7F3	NEXAN 60C 0618Z	EUR								0,00	2250,00	0,02	2250,00
Warrant	NL0012708259	NEXAN 60C 09188	EUR	0,07	0,07	0,07			0,07		0,05	25000,00	0,08	25000,00
Warrant	NL0012642128	NEXAN 62C 06188	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	12500,00
Warrant	DE000CN4Z464	NEXAN 25.3TCIOPENZ	EUR	1,78	1,78	1,78			1,78		1,71	1000,00	1,76	1000,00
Warrant	DE000CN4YK40	NEXAN 27.7TCIOPENZ	EUR	1,56	1,56	1,56			1,56		1,49	1000,00	1,54	1000,00
Warrant	DE000CN4WXP6	NEXAN30.07TCIOPENZ	EUR	1,33	1,33	1,33			1,33		1,26	1000,00	1,31	1000,00
Warrant	DE000CD208Y3	NEXAN32.35TCIOPENZ	EUR	1,11	1,11	1,11			1,11		1,04	1000,00	1,09	1000,00
Warrant	DE000CD20GP8	NEXAN35.78TCIOPENZ	EUR	0,78	0,78	0,69	3450,00	1	0,69	5000	0,71	1000,00	0,76	1000,00
Warrant	DE000CD5PD24	NEXAN38.99TCIOPENZ	EUR	0,48	0,48	0,45	3272,40	1	0,45	7272	0,41	1000,00	0,46	1000,00
Warrant	NL0012714869	NEXIT 40P 0618B	EUR	0,09	0,09	0,09			0,09		0,08	5000,00	0,09	5000,00
Warrant	LU1548275954	NEXIT 42P 0618S	EUR	0,15	0,15	0,15			0,15		0,14	2000,00	0,16	2000,00
Warrant	NL0012719165	NEXIT 45P 0618B	EUR	0,25	0,25	0,25			0,25		0,24	5000,00	0,25	5000,00
Warrant	LU1573696793	NEXIT 45P 0618S	EUR	0,23	0,23	0,23			0,23		0,22	1050,00	0,24	1050,00
Warrant	LU1612600020	NEXIT 46C 0618S	EUR	1,24	1,24	1,24			1,24		1,20	1950,00	1,27	1950,00
Warrant	LU1612057619	NEXIT 48C 0618S	EUR	0,92	0,92	0,92			0,92		0,91	2500,00	0,93	2500,00
Warrant	LU1612057882	NEXIT 49P 0618S	EUR	0,42	0,42	0,42			0,42		0,41	495,00	0,43	495,00
Warrant	DE000CV5Z0M7	NEXIT 50C 0618Z	EUR								0,58	500,00	0,65	500,00
Warrant	LU1547748662	NEXIT 50C 1118S	EUR	1,09	1,09	1,09			1,09		1,05	2400,00	1,12	2400,00
Warrant	LU1548275798	NEXIT 51C 0618S	EUR	0,53	0,53	0,53			0,53		0,52	2350,00	0,54	2350,00
Warrant	LU1547748746	NEXIT 51C 1118S	EUR	0,87	0,98	0,87	348,00	1	0,98	400	0,97	2500,00	0,99	2500,00
Warrant	LU1547748829	NEXIT 51C 1218S	EUR	1,06	1,06	1,06			1,06		1,02	2500,00	1,09	2500,00
Warrant	LU1548276093	NEXIT 51P 0618S	EUR	0,56	0,56	0,56			0,56		0,55	370,00	0,57	370,00
Warrant	NL0012639900	NEXIT 52C 0618B	EUR	0,52	0,52	0,52			0,52		0,51	5000,00	0,52	5000,00
Warrant	NL0012642144	NEXIT 55C 0618B	EUR	0,31	0,31	0,31			0,31		0,30	5000,00	0,31	5000,00
Warrant	LU1612057700	NEXIT 55C 0618S	EUR	0,21	0,21	0,21			0,21		0,20	2500,00	0,22	2500,00
Warrant	DE000CV5Y472	NEXIT 55C 0618Z	EUR								0,20	600,00	0,23	600,00
Warrant	NL0012717912	NEXIT 60C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	5000,00	0,12	5000,00
Warrant	DE000CV2F7E6	NEXIT 60C 0618Z	EUR								0,04	600,00	0,07	600,00
Warrant	LU1719627819	NEXIT 60C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2500,00	0,27	2500,00
Warrant	DE000CV61944	NEXIT 60C 0918Z	EUR								0,21	600,00	0,24	600,00
Warrant	DE000CD07RD8	NEXIT 35.7TCIOPENZ	EUR	1,85	1,85	1,85			1,85		1,92	500,00	1,98	500,00
Warrant	DE000CD07RE6	NEXIT30.94TCIOPENZ	EUR	2,30	2,30	2,30			2,30		2,37	500,00	2,43	500,00
Warrant	DE000CD21Y75	NEXIT41.54TCIOPENZ	EUR	1,30	1,30	1,30			1,30		1,36	500,00	1,42	500,00
Warrant	DE000CV60H92	NEXIT46.82TCIOPENZ	EUR								0,86	500,00	0,92	500,00
Warrant	DE000CV60KD4	NGAS 2.137TCIOPENZ	EUR								0,59	25000,00	0,60	25000,00
Warrant	DE000CV60KE2	NGAS 2.347TCIOPENZ	EUR								0,42	25000,00	0,43	25000,00
Warrant	DE000CV60XS5	NGAS 2.558TCIOPENZ	EUR								0,26	25000,00	0,27	25000,00
Warrant	DE000CV60KF9	NGAS 3.054TPiOPENZ	EUR								0,40	25000,00	0,41	25000,00
Warrant	DE000CV60KG7	NGAS 3.244TPiOPENZ	EUR								0,57	25000,00	0,58	25000,00
Warrant	DE000CV613G9	NGAS 3.431TPiOPENZ	EUR								0,73	25000,00	0,74	25000,00
Warrant	DE000CV2CSP2	NGRID 5.89TCIOPENZ	EUR								1,39	1000,00	1,43	1000,00
Warrant	DE000CV5ZR77	NIKE 60C 0618Z	EUR								0,70	250000,00	0,71	250000,00
Warrant	DE000CV61BX9	NIKE 65C 0618Z	EUR								0,38	300000,00	0,39	300000,00
Warrant	DE000CV5YXR5	NIKE 70C 0618Z	EUR								0,15	300000,00	0,16	300000,00
Warrant	DE000CV61BY7	NIKE 70C 0918Z	EUR								0,32	300000,00	0,33	300000,00
Warrant	DE000CD5MDM5	NIKE 43.75TCIOPENZ	EUR	2,02	2,02	2,02			2,02		2,11	100000,00		
Warrant	DE000CM4HFM2	NIKEI 8580TCIOPENZ	EUR								6,55	40000,00	6,56	40000,00
Warrant	DE000CM46XC7	NIKEI 9420TCIOPENZ	EUR								6,14	40000,00	6,15	40000,00
Warrant	DE000CV2D804	NIKEI11154TL OPENZ	EUR								7,84	25000,00	7,85	25000,00
Warrant	DE000CR7MT35	NIKEI11450TCIOPENZ	EUR								2,59	75000,00	2,60	75000,00
Warrant	DE000CV2D812	NIKEI12155TL OPENZ	EUR								7,08	25000,00	7,09	25000,00
Warrant	DE000CR7MT27	NIKEI12630TCIOPENZ	EUR								2,30	75000,00	2,31	75000,00
Warrant	DE000CV2D820	NIKEI13155TL OPENZ	EUR								6,31	25000,00	6,32	25000,00
Warrant	FR0011565415	NIKEI13200TL OPENS	EUR								6,83	10000,00	6,87	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CR7MT19	NIKEI13800TCIOPENZ	EUR								2,02	75000,00	2,03	75000,00
Warrant	DE000CX0XWN7	NIKEI14000TCIOPENC	EUR								5,32	75000,00	5,33	75000,00
Warrant	DE000CX0XXJ3	NIKEI14000TCIOPENC	EUR								5,73	75000,00	5,74	75000,00
Warrant	DE000CV2D838	NIKEI14156TL OPENZ	EUR								5,55	25000,00	5,56	25000,00
Warrant	DE000CX0XWP2	NIKEI14500TCIOPENC	EUR								4,89	75000,00	4,90	75000,00
Warrant	DE000CX0XXK1	NIKEI14500TCIOPENC	EUR								5,31	75000,00	5,32	75000,00
Warrant	DE000CB6QD26	NIKEI14890TCIOPENZ	EUR								1,75	75000,00	1,76	75000,00
Warrant	DE000CR7MT01	NIKEI14980TCIOPENZ	EUR								1,73	75000,00	1,74	75000,00
Warrant	DE000CX668Z1	NIKEI15000TCIOPENC	EUR								4,65	50000,00	4,66	75000,00
Warrant	DE000CV2D846	NIKEI15157TL OPENZ	EUR								4,79	25000,00	4,80	25000,00
Warrant	DE000CX66907	NIKEI15500TCIOPENC	EUR								4,24	50000,00	4,25	75000,00
Warrant	DE000CX66A91	NIKEI15500TCIOPENC	EUR								4,65	75000,00	4,66	75000,00
Warrant	NL0011693171	NIKEI16000P 1218B	EUR								0,28	50000,00	0,30	50000,00
Warrant	DE000CX66915	NIKEI16000TCIOPENC	EUR								3,84	50000,00	3,85	75000,00
Warrant	DE000CX66AA4	NIKEI16000TCIOPENC	EUR								4,25	75000,00	4,26	75000,00
Warrant	DE000CV2D853	NIKEI16158TL OPENZ	EUR								4,02	25000,00	4,03	25000,00
Warrant	NL0011877113	NIKEI17000P 1218B	EUR								0,38	50000,00	0,40	50000,00
Warrant	DE000CY48CT3	NIKEI17000TCIOPENC	EUR								3,18	50000,00	3,19	50000,00
Warrant	DE000CY48DQ7	NIKEI17000TCIOPENC	EUR								3,58	75000,00	3,59	75000,00
Warrant	DE000CV2D861	NIKEI17158TL OPENZ	EUR								3,26	25000,00	3,27	25000,00
Warrant	DE000CY48CU1	NIKEI17500TCIOPENC	EUR								2,79	50000,00	2,80	50000,00
Warrant	DE000CY48DR5	NIKEI17500TCIOPENC	EUR								3,19	75000,00	3,20	75000,00
Warrant	NL0012421077	NIKEI18000P 0618B	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CQ4YU17	NIKEI18000P 1218C	EUR								0,60	50000,00	0,62	50000,00
Warrant	DE000CY48DS3	NIKEI18000TCIOPENC	EUR								2,79	75000,00	2,80	75000,00
Warrant	DE000CY4BCV9	NIKEI18000TCIOPENC	EUR								2,40	50000,00	2,41	50000,00
Warrant	DE000CV2D879	NIKEI18159TL OPENZ	EUR								2,50	25000,00	2,51	25000,00
Warrant	DE000CQ4YU25	NIKEI18500P 1218C	EUR								0,69	50000,00	0,71	50000,00
Warrant	DE000CY48DT1	NIKEI18500TCIOPENC	EUR								2,40	75000,00	2,41	75000,00
Warrant	DE000CY48CW7	NIKEI18500TCIOPENC	EUR								2,01	50000,00	2,02	50000,00
Warrant	NL0012421085	NIKEI19000P 0618B	EUR								0,21	50000,00	0,22	50000,00
Warrant	DE000CQ4YTZ6	NIKEI19000P 0918C	EUR								0,54	50000,00	0,56	50000,00
Warrant	NL0012721468	NIKEI19000P 1218B	EUR								0,69	50000,00	0,70	50000,00
Warrant	DE000CQ4YU33	NIKEI19000P 1218C	EUR								0,79	50000,00	0,81	50000,00
Warrant	DE000CY48CX5	NIKEI19000TCIOPENC	EUR								1,61	50000,00	1,62	50000,00
Warrant	DE000CV2D887	NIKEI19160TL OPENZ	EUR								1,73	25000,00	1,74	25000,00
Warrant	DE000CQ4YUW3	NIKEI19500P 0618C	EUR								0,29	50000,00	0,32	50000,00
Warrant	DE000CQ4YU09	NIKEI19500P 0918C	EUR								0,63	50000,00	0,65	50000,00
Warrant	DE000CQ4G1K3	NIKEI19500P 1218C	EUR								0,91	50000,00	0,93	50000,00
Warrant	DE000CQ1PPU9	NIKEI19500TCIOPENC	EUR								1,79	75000,00	1,80	75000,00
Warrant	DE000CQ1PPF0	NIKEI19500TCIOPENC	EUR								1,40	50000,00	1,41	50000,00
Warrant	NL0010847943	NIKEI20000C 1218B	EUR								1,80	50000,00	1,82	50000,00
Warrant	NL0012427272	NIKEI20000P 0618B	EUR								0,34	50000,00	0,35	50000,00
Warrant	DE000CQ4YTX1	NIKEI20000P 0618C	EUR								0,39	1000,00	0,40	50000,00
Warrant	DE000CQ4G1A4	NIKEI20000P 0918C	EUR								0,74	50000,00	0,76	50000,00
Warrant	NL0012718373	NIKEI20000P 1218B	EUR								0,93	50000,00	0,95	50000,00
Warrant	DE000CQ4G1L1	NIKEI20000P 1218C	EUR								1,04	50000,00	1,06	50000,00
Warrant	DE000CQ1PPV7	NIKEI20000TCIOPENC	EUR								1,40	75000,00	1,41	75000,00
Warrant	DE000CQ1PPG8	NIKEI20000TCIOPENC	EUR								1,03	50000,00	1,04	50000,00
Warrant	DE000CQ4YR20	NIKEI20000TL 0618C	EUR								1,11	50000,00	1,12	50000,00
Warrant	DE000CV2D895	NIKEI20160TL OPENZ	EUR								0,97	25000,00	0,98	25000,00
Warrant	DE000CQ4YTY9	NIKEI20500P 0618C	EUR								0,47	50000,00	0,50	50000,00
Warrant	DE000CQ4G1B2	NIKEI20500P 0918C	EUR								0,87	50000,00	0,89	50000,00
Warrant	DE000CQ4G1M9	NIKEI20500P 1218C	EUR								1,18	50000,00	1,20	50000,00
Warrant	DE000CQ4YR38	NIKEI20500TL 0618C	EUR											
Warrant	NL0012421069	NIKEI21000C 0618B	EUR								0,82	50000,00	0,83	50000,00
Warrant	NL0012629232	NIKEI21000P 0618B	EUR								0,56	50000,00	0,57	50000,00
Warrant	DE000CQ4G040	NIKEI21000P 0618C	EUR								0,56	50000,00	0,59	50000,00
Warrant	NL0012639397	NIKEI21000P 0918B	EUR								0,94	50000,00	0,95	50000,00
Warrant	DE000CQ4G1C0	NIKEI21000P 0918C	EUR								1,02	50000,00	1,04	50000,00
Warrant	NL0012717250	NIKEI21000P 1218B	EUR								1,23	50000,00	1,25	50000,00
Warrant	DE000CQ4G1N7	NIKEI21000P 1218C	EUR								1,35	50000,00	1,37	50000,00
Warrant	FR0012900793	NIKEI21120TS OPENS	EUR											
Warrant	DE000CQ4G057	NIKEI21500P 0618C	EUR								0,77	50000,00	0,80	50000,00
Warrant	DE000CQ4G1D8	NIKEI21500P 0918C	EUR								1,19	50000,00	1,21	50000,00
Warrant	DE000CQ4G1P2	NIKEI21500P 1218C	EUR								1,53	50000,00	1,55	50000,00
Warrant	NL0012715684	NIKEI22000C 0618B	EUR								0,41	50000,00	0,42	50000,00
Warrant	DE000CQ4YTM4	NIKEI22000C 0618C	EUR								0,45	50000,00	0,48	50000,00
Warrant	DE000CQ4YUQ5	NIKEI22000C 0918C	EUR								0,85	50000,00	0,87	50000,00
Warrant	NL0010851960	NIKEI22000C 1218B	EUR								0,96	50000,00	0,98	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4YTT9	NIKEI22000C 1218C	EUR								1,08	50000,00	1,10	50000,00
Warrant	NL0012633317	NIKEI22000P 0618B	EUR								0,91	50000,00	0,92	50000,00
Warrant	DE000CQ4G065	NIKEI22000P 0618C	EUR								0,97	50000,00	1,00	50000,00
Warrant	NL0012639405	NIKEI22000P 0918B	EUR								1,31	50000,00	1,32	50000,00
Warrant	DE000CQ4G1E6	NIKEI22000P 0918C	EUR								1,38	50000,00	1,40	50000,00
Warrant	NL0012717268	NIKEI22000P 1218B	EUR								1,61	50000,00	1,63	50000,00
Warrant	DE000CQ4G1Q0	NIKEI22000P 1218C	EUR								1,73	50000,00	1,75	50000,00
Warrant	DE000CQ4YTN2	NIKEI22500C 0618C	EUR								0,31	50000,00	0,34	50000,00
Warrant	DE000CQ4YTR3	NIKEI22500C 0918C	EUR								0,68	50000,00	0,70	50000,00
Warrant	DE000CQ4YTU7	NIKEI22500C 1218C	EUR								0,92	50000,00	0,94	50000,00
Warrant	DE000CQ4G073	NIKEI22500P 0618C	EUR								1,20	50000,00	1,23	50000,00
Warrant	DE000CQ4G1F3	NIKEI22500P 0918C	EUR								1,60	50000,00	1,62	50000,00
Warrant	DE000CQ4G1R8	NIKEI22500P 1218C	EUR								1,95	50000,00	1,97	50000,00
Warrant	NL0012629224	NIKEI23000C 0618B	EUR								0,16	50000,00	0,17	50000,00
Warrant	DE000CQ4YTP7	NIKEI23000C 0618C	EUR								0,20	50000,00	0,23	50000,00
Warrant	NL0012639371	NIKEI23000C 0918B	EUR								0,47	50000,00	0,48	50000,00
Warrant	DE000CQ4YTS1	NIKEI23000C 0918C	EUR								0,55	50000,00	0,57	50000,00
Warrant	NL0012717235	NIKEI23000C 1218B	EUR								0,66	50000,00	0,68	50000,00
Warrant	DE000CQ4YTV5	NIKEI23000C 1218C	EUR								0,77	50000,00	0,79	50000,00
Warrant	DE000CQ4G081	NIKEI23000P 0618C	EUR								1,48	50000,00	1,51	50000,00
Warrant	DE000CQ4G1G1	NIKEI23000P 0918C	EUR								1,84	50000,00	1,86	50000,00
Warrant	DE000CQ4G1S6	NIKEI23000P 1218C	EUR								2,19	50000,00	2,21	50000,00
Warrant	DE000CQ4YTA9	NIKEI23000TPIOPENC	EUR								1,48	75000,00	1,49	75000,00
Warrant	DE000CQ4YSU9	NIKEI23000TPIOPENC	EUR								1,07	50000,00	1,08	50000,00
Warrant	DE000CQ4YRA3	NIKEI23000TS 0618C	EUR								1,33	50000,00	1,34	50000,00
Warrant	DE000CQ4G0F5	NIKEI23500C 0618C	EUR								0,14	50000,00	0,17	50000,00
Warrant	DE000CQ4G0L3	NIKEI23500C 0918C	EUR								0,43	50000,00	0,45	50000,00
Warrant	DE000CQ4G0T6	NIKEI23500C 1218C	EUR								0,65	50000,00	0,67	50000,00
Warrant	DE000CQ4G099	NIKEI23500P 0618C	EUR								1,80	50000,00	1,83	50000,00
Warrant	DE000CQ4G1H9	NIKEI23500P 0918C	EUR								2,11	50000,00	2,13	50000,00
Warrant	DE000CQ4G1T4	NIKEI23500P 1218C	EUR								2,44	50000,00	2,46	50000,00
Warrant	DE000CQ4YTB7	NIKEI23500TPIOPENC	EUR								1,86	75000,00	1,87	75000,00
Warrant	DE000CQ4YSV7	NIKEI23500TPIOPENC	EUR								1,45	50000,00	1,46	50000,00
Warrant	DE000CQ4YRB1	NIKEI23500TS 0618C	EUR								1,71	50000,00	1,72	50000,00
Warrant	DE000CV2D8C0	NIKEI23818TS OPENZ	EUR											
Warrant	NL0012633309	NIKEI24000C 0618B	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CQ4G0G3	NIKEI24000C 0618C	EUR								0,09	50000,00	0,12	50000,00
Warrant	NL0012639389	NIKEI24000C 0918B	EUR								0,27	50000,00	0,28	50000,00
Warrant	DE000CQ4G0M1	NIKEI24000C 0918C	EUR								0,34	50000,00	0,36	50000,00
Warrant	NL0012717243	NIKEI24000C 1218B	EUR								0,44	50000,00	0,46	50000,00
Warrant	DE000CQ4G0U4	NIKEI24000C 1218C	EUR								0,54	50000,00	0,56	50000,00
Warrant	DE000CQ4G1J5	NIKEI24000P 0918C	EUR								2,40	50000,00	2,42	50000,00
Warrant	DE000CQ4G1U2	NIKEI24000P 1218C	EUR								2,72	50000,00	2,74	50000,00
Warrant	DE000CQ4G0B4	NIKEI24000TPIOPENC	EUR								2,19	75000,00	2,20	75000,00
Warrant	DE000CQ4GZ48	NIKEI24000TPIOPENC	EUR								1,79	50000,00	1,80	50000,00
Warrant	DE000CQ4YRC9	NIKEI24000TS 0618C	EUR								2,09	50000,00	2,10	50000,00
Warrant	DE000CR7MTD0	NIKEI24200TPIOPENZ	EUR								0,91	75000,00	0,92	75000,00
Warrant	DE000CQ4G0H1	NIKEI24500C 0618C	EUR								0,07	50000,00	0,10	50000,00
Warrant	DE000CQ4G0N9	NIKEI24500C 0918C	EUR								0,26	50000,00	0,28	50000,00
Warrant	DE000CQ4G0V2	NIKEI24500C 1218C	EUR								0,45	50000,00	0,47	50000,00
Warrant	DE000CQ1PPQ7	NIKEI24500TPIOPENC	EUR								1,98	50000,00	1,99	50000,00
Warrant	DE000CQ4YRD7	NIKEI24500TS 0618C	EUR								2,48	50000,00	2,49	50000,00
Warrant	DE000CV2D8D8	NIKEI24960TS OPENZ	EUR								2,80	25000,00	2,81	25000,00
Warrant	DE000CQ4G0J7	NIKEI25000C 0618C	EUR								0,05	50000,00	0,08	50000,00
Warrant	NL0012643233	NIKEI25000C 0918B	EUR								0,14	50000,00	0,15	50000,00
Warrant	DE000CQ4G0P4	NIKEI25000C 0918C	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000CQ4G0W0	NIKEI25000C 1218C	EUR								0,37	50000,00	0,39	50000,00
Warrant	DE000CQ1PQ33	NIKEI25000TPIOPENC	EUR								2,76	75000,00	2,77	75000,00
Warrant	DE000CQ1PPR5	NIKEI25000TPIOPENC	EUR								2,36	50000,00	2,37	50000,00
Warrant	DE000CQ4YRE5	NIKEI25000TS 0618C	EUR								2,86	50000,00	2,87	50000,00
Warrant	DE000CQ4G0K5	NIKEI25500C 0618C	EUR								0,04	50000,00	0,07	50000,00
Warrant	DE000CQ4G0Q2	NIKEI25500C 0918C	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000CQ4G0X8	NIKEI25500C 1218C	EUR								0,31	50000,00	0,33	50000,00
Warrant	DE000CQ1PQ41	NIKEI25500TPIOPENC	EUR								3,13	75000,00	3,14	75000,00
Warrant	DE000CQ1PPS3	NIKEI25500TPIOPENC	EUR								2,73	50000,00	2,74	50000,00
Warrant	DE000CQ4G0R0	NIKEI26000C 0918C	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CQ4G0Y6	NIKEI26000C 1218C	EUR								0,26	50000,00	0,28	50000,00
Warrant	DE000CQ4GZ55	NIKEI26000TPIOPENC	EUR								3,30	50000,00	3,31	50000,00
Warrant	DE000CQ1PPT1	NIKEI26000TPIOPENC	EUR								3,11	50000,00	3,12	50000,00
Warrant	DE000CQ1PQ58	NIKEI26000TPIOPENC	EUR								3,51	75000,00	3,52	75000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4G0C2	NIKEI26000TPIOPEC	EUR									3,71	75000,00	3,72	75000,00
Warrant	DE000CR7MTE8	NIKEI26060TPIOPENZ	EUR	1,40	1,40	1,40	459,20	1	1,40	328		1,39	75000,00	1,40	75000,00
Warrant	DE000CV2D8E6	NIKEI26459TS OPENZ	EUR									3,94	25000,00	3,95	25000,00
Warrant	DE000CQ4G0S8	NIKEI26500C 0918C	EUR									0,10	50000,00	0,12	50000,00
Warrant	DE000CQ4G0Z3	NIKEI26500C 1218C	EUR									0,21	50000,00	0,23	50000,00
Warrant	DE000CQ4GZ63	NIKEI26500TPIOPEC	EUR									3,68	50000,00	3,69	50000,00
Warrant	DE000CQ4G0D0	NIKEI26500TPIOPENC	EUR									4,08	75000,00	4,09	75000,00
Warrant	DE000CQ4G008	NIKEI27000C 1218C	EUR									0,17	50000,00	0,19	50000,00
Warrant	DE000CQ4G0E8	NIKEI27000TPIOPENC	EUR									4,46	75000,00	4,47	75000,00
Warrant	DE000CQ4GZ71	NIKEI27000TPIOPENC	EUR									4,06	50000,00	4,07	50000,00
Warrant	DE000CQ4G016	NIKEI27500C 1218C	EUR									0,14	50000,00	0,16	50000,00
Warrant	DE000CV2D8F3	NIKEI27959TS OPENZ	EUR									5,08	25000,00	5,09	25000,00
Warrant	DE000CV2D8G1	NIKEI29458TS OPENZ	EUR									6,23	25000,00	6,24	25000,00
Warrant	DE000CR7MTF5	NIKEI29780TPIOPENZ	EUR									2,35	75000,00	2,36	75000,00
Warrant	FR0011474055	NIKEI30000C 1218S	EUR									0,03	29000,00	0,04	29000,00
Warrant	DE000CV2D8H9	NIKEI30957TS OPENZ	EUR									7,37	25000,00	7,38	25000,00
Warrant	DE000CV2D8J5	NIKEI32457TS OPENZ	EUR									8,51	25000,00	8,52	25000,00
Warrant	DE000HV175S4	NKOYJ 3C 0918T	EUR									0,61	20000,00	0,64	20000,00
Warrant	DE000HV173M7	NKOYJ 3P 0918T	EUR									0,01	50000,00	0,02	50000,00
Warrant	DE000CX69N51	NKOYJ 3TCIOPEC	EUR									1,37	15000,00	1,40	15000,00
Warrant	DE000CY92BT6	NKOYJ 4C 0618C	EUR									0,37	30000,00	0,40	30000,00
Warrant	DE000CV5Y480	NKOYJ 4C 0618Z	EUR									0,21	45000,00	0,22	45000,00
Warrant	DE000CQ4GTH1	NKOYJ 4C 0918C	EUR									0,47	30000,00	0,50	30000,00
Warrant	DE000CQ4GTK5	NKOYJ 4C 1218C	EUR									0,55	30000,00	0,58	30000,00
Warrant	NL0012716641	NKOYJ 4P 0618B	EUR	0,09	0,09	0,09			0,09			0,08	25000,00	0,09	25000,00
Warrant	DE000CY91Z24	NKOYJ 4P 0618C	EUR									0,14	30000,00	0,17	30000,00
Warrant	LU1452154393	NKOYJ 4P 0618S	EUR	0,10	0,10	0,10			0,10			0,09	7350,00	0,11	7350,00
Warrant	DE000CV5ZL81	NKOYJ 4P 0618Z	EUR									0,08	75000,00	0,09	75000,00
Warrant	DE000CQ4GTQ2	NKOYJ 4P 0918C	EUR									0,24	30000,00	0,27	30000,00
Warrant	DE000CV61N36	NKOYJ 4P 0918Z	EUR									0,14	75000,00	0,15	75000,00
Warrant	DE000CQ4ZRD4	NKOYJ 4P 1218C	EUR									0,32	30000,00	0,35	30000,00
Warrant	LU1452154633	NKOYJ 4P 1218S	EUR	0,21	0,21	0,21			0,21			0,20	6500,00	0,22	6500,00
Warrant	LU1452155010	NKOYJ 4P 1219S	EUR	0,42	0,42	0,42			0,42			0,41	5800,00	0,43	5800,00
Warrant	DE000CX517G0	NKOYJ 4TCIOPEC	EUR												
Warrant	DE000CX81PX3	NKOYJ 4TCIOPEC	EUR												
Warrant	DE000CX81PC7	NKOYJ 4TCIOPEC	EUR												
Warrant	DE000CQ57GU2	NKOYJ 4TCIOPEC	EUR									0,52	15000,00	0,55	15000,00
Warrant	DE000CX51834	NKOYJ 4TCIOPEC	EUR												
Warrant	DE000CQ4Y3U6	NKOYJ 4TL 0618C	EUR									0,33	15000,00	0,36	15000,00
Warrant	DE000CV605A8	NKOYJ 4TL 0618Z	EUR									0,17	45000,00	0,19	45000,00
Warrant	NL0012639918	NKOYJ 5C 0618B	EUR	0,03	0,03	0,03			0,03			0,02	25000,00	0,03	25000,00
Warrant	DE000CY91D39	NKOYJ 5C 0618C	EUR									0,03	30000,00	0,06	30000,00
Warrant	DE000CV2DBQ4	NKOYJ 5C 0618Z	EUR									0,02	75000,00	0,03	75000,00
Warrant	DE000CV5ZL73	NKOYJ 5C 0918Z	EUR									0,07	75000,00	0,08	75000,00
Warrant	DE000CQ4GTM1	NKOYJ 5C 1218C	EUR									0,18	30000,00	0,21	30000,00
Warrant	DE000CV61T48	NKOYJ 5C 1218Z	EUR									0,11	75000,00	0,12	75000,00
Warrant	LU1452154807	NKOYJ 5C 1219S	EUR	0,25	0,25	0,25			0,25			0,24	5750,00	0,26	5750,00
Warrant	DE000CY91DB2	NKOYJ 5P 0618C	EUR									0,80	30000,00	0,83	30000,00
Warrant	DE000CQ4ZKL2	NKOYJ 5P 0918C	EUR									0,88	30000,00	0,91	30000,00
Warrant	DE000CQ4ZGG0	NKOYJ 5P 1218C	EUR									0,95	30000,00	0,98	30000,00
Warrant	DE000CY3MNV3	NKOYJ 5TCIOPEC	EUR												
Warrant	DE000CY3MP47	NKOYJ 5TCIOPEC	EUR												
Warrant	DE000CY71P21	NKOYJ 5TCIOPEC	EUR												
Warrant	DE000CX69NKO	NKOYJ 5TPIOPEC	EUR												
Warrant	DE000CY91YQ6	NKOYJ 5TPIOPEC	EUR									0,49	15000,00	0,52	15000,00
Warrant	DE000CY91ZE9	NKOYJ 5TPIOPEC	EUR									0,70	15000,00	0,73	15000,00
Warrant	DE000CX69N69	NKOYJ 5TPIOPEC	EUR												
Warrant	DE000CQ4Y3W2	NKOYJ 5TS 0618C	EUR									0,74	15000,00	0,77	15000,00
Warrant	DE000CY91D70	NKOYJ 6C 0618C	EUR												
Warrant	DE000CV2C4X6	NKOYJ 6C 0618Z	EUR									0,01	1,00	0,02	75000,00
Warrant	LU1493195066	NKOYJ 6C 1220S	EUR	0,22	0,22	0,22			0,22			0,21	7100,00	0,23	7100,00
Warrant	LU1493195223	NKOYJ 6C 1221S	EUR	0,27	0,27	0,27			0,27			0,26	5950,00	0,28	5950,00
Warrant	DE000CY11T53	NKOYJ 6TPIOPEC	EUR												
Warrant	DE000CY11SV6	NKOYJ 6TPIOPEC	EUR												
Warrant	LU1493195140	NKOYJ 7C 1220S	EUR	0,14	0,14	0,14			0,14			0,13	8700,00	0,15	8700,00
Warrant	LU1493195652	NKOYJ 8C 1222S	EUR	0,18	0,18	0,18			0,18			0,17	7200,00	0,19	7200,00
Warrant	DE000CK9PE57	NKOYJ 0.9TCIOPENZ	EUR	1,97	1,97	1,97			1,97			1,96	30000,00	1,97	30000,00
Warrant	DE000CZ5NMC9	NKOYJ 3.2TCIOPENZ	EUR	0,76	0,76	0,76			0,76			0,75	37500,00	0,76	37500,00
Warrant	LU1452153742	NKOYJ 3.5C 0618S	EUR	0,38	0,38	0,38			0,38			0,37	2700,00	0,39	2700,00
Warrant	DE000CY92BW0	NKOYJ 3.5P 0618C	EUR									0,02	30000,00	0,05	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2F7K3	NKOYJ 3.5P 0618Z	EUR									0,02	75000,00	0,03	75000,00
Warrant	DE000CY91ZB5	NKOYJ 3.5TCIOPENC	EUR									1,01	15000,00	1,04	15000,00
Warrant	DE000CC31FA1	NKOYJ 3.5TCIOPENC	EUR									0,54	15000,00	0,56	15000,00
Warrant	DE000CX517F2	NKOYJ 3.5TCIOPENC	EUR									0,82	15000,00	0,85	15000,00
Warrant	DE000CZ5NZS7	NKOYJ 3.5TCIOPENZ	EUR	0,60	0,60	0,60			0,60			0,59	37500,00	0,60	37500,00
Warrant	DE000CQ592B3	NKOYJ 3.5TL 0618C	EUR									0,77	15000,00	0,80	15000,00
Warrant	DE000HV17SQ8	NKOYJ 3.6C 0618T	EUR									0,33	35000,00	0,35	35000,00
Warrant	LU1451953738	NKOYJ 3.6C 1219S	EUR	0,52	0,52	0,52			0,52			0,51	3050,00	0,53	3050,00
Warrant	DE000HV17TJ1	NKOYJ 3.6P 0618T	EUR									0,02	50000,00	0,04	50000,00
Warrant	DE000CV61R32	NKOYJ 3.6TL 0618Z	EUR									0,35	45000,00	0,36	45000,00
Warrant	LU1573586853	NKOYJ 3.9TCIOPENS	EUR												
Warrant	DE000HV17SR6	NKOYJ 4.2C 0618T	EUR									0,12	50000,00	0,14	50000,00
Warrant	DE000HV17TH5	NKOYJ 4.2P 0618T	EUR									0,11	50000,00	0,13	50000,00
Warrant	LU1573586937	NKOYJ 4.2TCIOPENS	EUR												
Warrant	NL0012636872	NKOYJ 4.5C 0618B	EUR	0,09	0,09	0,09			0,09			0,08	25000,00	0,09	25000,00
Warrant	DE000CY92BU4	NKOYJ 4.5C 0618C	EUR									0,13	30000,00	0,16	30000,00
Warrant	LU1452153825	NKOYJ 4.5C 0618S	EUR	0,09	0,09	0,09			0,09			0,08	5050,00	0,10	5050,00
Warrant	DE000CV2EY76	NKOYJ 4.5C 0618Z	EUR									0,08	75000,00	0,09	75000,00
Warrant	DE000CQ4GTJ7	NKOYJ 4.5C 0918C	EUR									0,23	30000,00	0,26	30000,00
Warrant	DE000HV177Q9	NKOYJ 4.5C 0918T	EUR									0,12	50000,00	0,14	50000,00
Warrant	DE000CV2F7H9	NKOYJ 4.5C 0918Z	EUR									0,14	75000,00	0,15	75000,00
Warrant	DE000CQ4GTL3	NKOYJ 4.5C 1218C	EUR									0,32	30000,00	0,35	30000,00
Warrant	DE000CY91D96	NKOYJ 4.5P 0618C	EUR									0,40	30000,00	0,43	30000,00
Warrant	DE000CV60Q26	NKOYJ 4.5P 0618Z	EUR									0,21	75000,00	0,22	75000,00
Warrant	DE000CQ585Z6	NKOYJ 4.5P 0918C	EUR									0,50	30000,00	0,53	30000,00
Warrant	DE000HV173L9	NKOYJ 4.5P 0918T	EUR									0,25	40000,00	0,27	40000,00
Warrant	DE000CV61FQ4	NKOYJ 4.5P 0918Z	EUR									0,27	75000,00	0,28	75000,00
Warrant	DE000CQ4HED0	NKOYJ 4.5P 1218C	EUR									0,59	30000,00	0,62	30000,00
Warrant	DE000CY106C0	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CX517H8	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CQ4ZFR9	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CY105Z3	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CX82KE2	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CX82KZ7	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CX51859	NKOYJ 4.5TCIOPENC	EUR												
Warrant	DE000CQ4ZF80	NKOYJ 4.5TCIOPENC	EUR												
Warrant	LU1573587075	NKOYJ 4.5TCIOPENS	EUR												
Warrant	DE000CQ4YMQ0	NKOYJ 4.5TL 0618C	EUR												
Warrant	DE000CY929D3	NKOYJ 4.5TPIOPENC	EUR												
Warrant	DE000CY0GEH1	NKOYJ 4.5TPIOPENC	EUR												
Warrant	DE000CX70512	NKOYJ 4.5TPIOPENC	EUR												
Warrant	DE000CX705H3	NKOYJ 4.5TPIOPENC	EUR												
Warrant	DE000CY92A23	NKOYJ 4.5TPIOPENC	EUR												
Warrant	DE000CY0GEM1	NKOYJ 4.5TPIOPENC	EUR												
Warrant	LU1573587158	NKOYJ 4.8TCIOPENS	EUR												
Warrant	LU1573587232	NKOYJ 5.1TCIOPENS	EUR												
Warrant	NL0012717920	NKOYJ 5.5C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	25000,00	0,03	25000,00
Warrant	DE000CY91D54	NKOYJ 5.5C 0618C	EUR									0,00	30000,00	0,03	30000,00
Warrant	DE000CV2D051	NKOYJ 5.5C 0618Z	EUR									0,01	75000,00	0,02	75000,00
Warrant	DE000CV60EG0	NKOYJ 5.5C 0918Z	EUR									0,04	75000,00	0,05	75000,00
Warrant	DE000CQ4YGX8	NKOYJ 5.5C 1218C	EUR									0,10	30000,00	0,13	30000,00
Warrant	LU1493194689	NKOYJ 5.5C 1218S	EUR	0,08	0,08	0,08			0,08			0,07	12500,00	0,09	12500,00
Warrant	DE000CV61969	NKOYJ 5.5C 1218Z	EUR									0,06	75000,00	0,07	75000,00
Warrant	LU1493194846	NKOYJ 5.5C 1219S	EUR	0,19	0,19	0,19			0,19			0,18	7650,00	0,20	7650,00
Warrant	DE000CY4C478	NKOYJ 5.5TCIOPENC	EUR												
Warrant	DE000CY4C3R2	NKOYJ 5.5TCIOPENC	EUR												
Warrant	DE000CY711K0	NKOYJ 5.5TPIOPENC	EUR									0,93	15000,00	0,96	15000,00
Warrant	DE000CX82D64	NKOYJ 5.5TPIOPENC	EUR												
Warrant	DE000CY71202	NKOYJ 5.5TPIOPENC	EUR									1,17	15000,00	1,20	15000,00
Warrant	DE000CX82CK6	NKOYJ 5.5TPIOPENC	EUR												
Warrant	LU1428373580	NKOYJ 5.5TPIOPENS	EUR												
Warrant	DE000CE827Q6	NKOYJ 5.5TPIOPENZ	EUR									0,66	40000,00	0,67	40000,00
Warrant	DE000CQ4Y886	NKOYJ 5.5TS 0618C	EUR									1,28	15000,00	1,31	15000,00
Warrant	LU1573587315	NKOYJ 5.7TPIOPENS	EUR	0,61	0,61	0,61			0,61			0,60	20000,00	0,61	20000,00
Warrant	LU1493195579	NKOYJ 6.5C 1222S	EUR	0,27	0,27	0,27			0,27			0,26	5750,00	0,28	5750,00
Warrant	DE000CY4ADE5	NKOYJ 6.5TPIOPENC	EUR									1,65	15000,00	1,68	15000,00
Warrant	LU1451953811	NKOYJ 6.6C 1219S	EUR	0,10	0,10	0,10			0,10			0,09	12150,00	0,11	12150,00
Warrant	LU1493195496	NKOYJ 7.5C 1221S	EUR	0,16	0,16	0,16			0,16			0,15	7700,00	0,17	7700,00
Warrant	DE000CK9R786	NKOYJ 1.47TCIOPENZ	EUR	1,67	1,67	1,67			1,67			1,66	37500,00	1,67	37500,00
Warrant	DE000CD9EAN8	NKOYJ 3.06TCIOPENZ	EUR	0,76	0,76	0,76			0,76			0,75	40000,00	0,76	40000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ1RJ55	NKOYJ 3.25P 0618C	EUR								0,00	30000,00	0,03	30000,00
Warrant	DE000CQ4GTN9	NKOYJ 3.25P 0918C	EUR								0,04	30000,00	0,07	30000,00
Warrant	DE000CQ4GTR0	NKOYJ 3.25P 1218C	EUR								0,09	30000,00	0,12	30000,00
Warrant	DE000CX70WTO	NKOYJ 3.25TCIOPENC	EUR								1,27	15000,00	1,30	15000,00
Warrant	DE000CD5LAP6	NKOYJ 3.39TCIOPENZ	EUR	0,60	0,60	0,60			0,60		0,59	40000,00	0,60	40000,00
Warrant	DE000CD24AP3	NKOYJ 3.69TL OPENZ	EUR	0,39	0,39	0,39			0,39		0,38	40000,00	0,39	40000,00
Warrant	DE000CD22T06	NKOYJ 3.72TCIOPENZ	EUR	0,44	0,44	0,44			0,44		0,43	40000,00	0,44	40000,00
Warrant	DE000CY925H2	NKOYJ 3.75P 0618C	EUR								0,06	30000,00	0,09	30000,00
Warrant	DE000CQ4GTP4	NKOYJ 3.75P 0918C	EUR								0,15	30000,00	0,18	30000,00
Warrant	DE000CQ4GTS8	NKOYJ 3.75P 1218C	EUR								0,22	30000,00	0,25	30000,00
Warrant	DE000CY91ZC3	NKOYJ 3.75TCIOPENC	EUR								0,76	15000,00	0,79	15000,00
Warrant	DE000CX69NJ2	NKOYJ 3.75TCIOPENC	EUR											
Warrant	DE000CX70PX6	NKOYJ 3.75TCIOPENC	EUR											
Warrant	DE000CQ28A30	NKOYJ 3.75TCIOPENC	EUR								0,62	15000,00	0,65	15000,00
Warrant	DE000CQ4GQ15	NKOYJ 3.75TCIOPENC	EUR								0,64	15000,00	0,67	15000,00
Warrant	DE000CX80TR9	NKOYJ 3.75TCIOPENC	EUR								0,59	15000,00	0,62	15000,00
Warrant	DE000CQ592C1	NKOYJ 3.75TL 0618C	EUR								0,54	15000,00	0,57	15000,00
Warrant	DE000CV5ZKC1	NKOYJ 4.23TCIOPENZ	EUR								0,18	40000,00	0,19	40000,00
Warrant	DE000CY91ZV3	NKOYJ 4.25C 0618C	EUR								0,23	30000,00	0,26	30000,00
Warrant	DE000CQ58X77	NKOYJ 4.25C 0918C	EUR								0,33	30000,00	0,36	30000,00
Warrant	DE000CY91D88	NKOYJ 4.25P 0618C	EUR								0,25	30000,00	0,28	30000,00
Warrant	DE000CQ4Y6J2	NKOYJ 4.25P 0918C	EUR								0,35	30000,00	0,38	30000,00
Warrant	DE000CY0HAK1	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CY91648	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CX829Y2	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CX829H7	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CQ58RD3	NKOYJ 4.25TCIOPENC	EUR								0,16	15000,00	0,19	15000,00
Warrant	DE000CQ4YB77	NKOYJ 4.25TCIOPENC	EUR								0,33	15000,00	0,36	15000,00
Warrant	DE000CY0HAB0	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CX51842	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CY914J2	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CQ4XZT8	NKOYJ 4.25TCIOPENC	EUR								0,14	15000,00	0,17	15000,00
Warrant	DE000CX51ST8	NKOYJ 4.25TCIOPENC	EUR											
Warrant	DE000CQ4Y3V4	NKOYJ 4.25TL 0618C	EUR								0,14	15000,00	0,17	15000,00
Warrant	DE000CQ1QUV5	NKOYJ 4.25TPIOPENC	EUR											
Warrant	DE000CX70WU8	NKOYJ 4.25TPIOPENC	EUR											
Warrant	DE000CX70WR4	NKOYJ 4.25TPIOPENC	EUR											
Warrant	DE000CQ1QVL4	NKOYJ 4.25TPIOPENC	EUR											
Warrant	DE000CV61V44	NKOYJ 4.64TPIOPENZ	EUR								0,21	40000,00	0,22	40000,00
Warrant	DE000CY91ZW1	NKOYJ 4.75C 0618C	EUR								0,07	30000,00	0,10	30000,00
Warrant	DE000CQ4Y6H6	NKOYJ 4.75C 0918C	EUR								0,16	30000,00	0,19	30000,00
Warrant	DE000CY91DA4	NKOYJ 4.75P 0618C	EUR								0,59	30000,00	0,62	30000,00
Warrant	DE000CQ4YGY6	NKOYJ 4.75P 0918C	EUR								0,68	30000,00	0,71	30000,00
Warrant	DE000CY3LBJ7	NKOYJ 4.75TCIOPENC	EUR											
Warrant	DE000CY11PJ7	NKOYJ 4.75TCIOPENC	EUR											
Warrant	DE000CX51867	NKOYJ 4.75TCIOPENC	EUR											
Warrant	DE000CX517J4	NKOYJ 4.75TCIOPENC	EUR											
Warrant	DE000CY6AMW3	NKOYJ 4.75TCIOPENC	EUR											
Warrant	DE000CY11Q23	NKOYJ 4.75TCIOPENC	EUR											
Warrant	DE000CX82ZH3	NKOYJ 4.75TPIOPENC	EUR											
Warrant	DE000CX69TJ9	NKOYJ 4.75TPIOPENC	EUR											
Warrant	DE000CX82ND8	NKOYJ 4.75TPIOPENC	EUR											
Warrant	DE000CQ58RE1	NKOYJ 4.75TPIOPENC	EUR								0,34	15000,00	0,37	15000,00
Warrant	DE000CY91ZD1	NKOYJ 4.75TPIOPENC	EUR											
Warrant	DE000CX69TZ5	NKOYJ 4.75TPIOPENC	EUR											
Warrant	DE000CQ58WB7	NKOYJ 4.75TPIOPENC	EUR								0,48	15000,00	0,51	15000,00
Warrant	DE000CY91YP8	NKOYJ 4.75TPIOPENC	EUR											
Warrant	DE000CV2D9A2	NKOYJ 5.12TPIOPENZ	EUR								0,46	40000,00	0,47	40000,00
Warrant	DE000CY91D47	NKOYJ 5.25C 0618C	EUR								0,01	30000,00	0,04	30000,00
Warrant	DE000CQ4HEC2	NKOYJ 5.25C 0918C	EUR								0,07	30000,00	0,10	30000,00
Warrant	DE000CY91RK3	NKOYJ 5.25P 0618C	EUR								1,03	30000,00	1,06	30000,00
Warrant	DE000CYSABH9	NKOYJ 5.25TCIOPENC	EUR											
Warrant	DE000CYSABV0	NKOYJ 5.25TCIOPENC	EUR											
Warrant	DE000CY4ATZ6	NKOYJ 5.25TCIOPENC	EUR											
Warrant	DE000CY4AKS0	NKOYJ 5.25TCIOPENC	EUR											
Warrant	DE000CY914K0	NKOYJ 5.25TPIOPENC	EUR								0,96	15000,00	0,99	15000,00
Warrant	DE000CY91465	NKOYJ 5.25TPIOPENC	EUR								0,73	15000,00	0,76	15000,00
Warrant	DE000CY11UJ7	NKOYJ 5.25TPIOPENC	EUR											
Warrant	DE000CX51AX8	NKOYJ 5.25TPIOPENC	EUR											
Warrant	DE000CX82D56	NKOYJ 5.25TPIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4Y878	NKOYJ 5.25TS 0618C	EUR									1,01	15000,00	1,04	15000,00
Warrant	DE000CY91D62	NKOYJ 5.75C 0618C	EUR									0,00	30000,00	0,03	30000,00
Warrant	DE000CQ4ZMK0	NKOYJ 5.75C 0918C	EUR									0,03	30000,00	0,06	30000,00
Warrant	DE000CY6AX63	NKOYJ 5.75TPIOPENC	EUR									1,38	15000,00	1,41	15000,00
Warrant	DE000CY115U8	NKOYJ 5.75TPIOPENC	EUR												
Warrant	DE000CY6AWU6	NKOYJ 5.75TPIOPENC	EUR									1,14	15000,00	1,17	15000,00
Warrant	DE000CY11T46	NKOYJ 5.75TPIOPENC	EUR												
Warrant	DE000CD088X1	NKOYJ 5.98TPIOPENZ	EUR	0,92	0,92	0,92			0,92			0,91	40000,00	0,92	40000,00
Warrant	DE000CY4ADD7	NKOYJ 6.25TPIOPENC	EUR									1,41	15000,00	1,44	15000,00
Warrant	DE000CY4ADR7	NKOYJ 6.25TPIOPENC	EUR									1,67	15000,00	1,70	15000,00
Warrant	DE000CR7NSF5	NKOYJ 6.46TPIOPENZ	EUR	1,17	1,17	1,17			1,17			1,16	40000,00	1,17	40000,00
Warrant	DE000CE8XH82	NKOYJ 6.82TS OPENZ	EUR									1,20	40000,00	1,21	40000,00
Warrant	DE000CNS0LZ3	NKOYJ 7.11TPIOPENZ	EUR	1,66	1,66	1,66			1,66			1,65	37500,00	1,66	37500,00
Warrant	DE000CR7NSG3	NKOYJ 7.41TPIOPENZ	EUR	1,66	1,66	1,66			1,66			1,66	40000,00	1,67	40000,00
Warrant	DE000CC2YSU9	NKOYJ2.775TCIOPENC	EUR									0,90	15000,00	0,92	15000,00
Warrant	DE000CD9F8J4	NKOYJ3.064TL OPENZ	EUR	0,70	0,70	0,70			0,70			0,69	40000,00	0,70	40000,00
Warrant	DE000CDSLKNO	NKOYJ3.379TL OPENZ	EUR	0,54	0,54	0,52	1682,72	1	0,52	3236		0,53	45000,00	0,54	45000,00
Warrant	DE000CX0WG17	NKOYJ3.948TCIOPENC	EUR												
Warrant	DE000CV5ZK09	NKOYJ4.185TL OPENZ	EUR									0,13	40000,00	0,14	40000,00
Warrant	DE000CV2D9Z9	NKOYJ4.923TS OPENZ	EUR									0,26	40000,00	0,27	40000,00
Warrant	DE000CV2CGC5	NKOYJ5.324TS OPENZ	EUR									0,46	45000,00	0,47	45000,00
Warrant	DE000CE8YUD6	NKOYJ5.819TS OPENZ	EUR									0,71	40000,00	0,72	40000,00
Warrant	DE000CR7P9U9	NKOYJ6.172TS OPENZ	EUR	0,98	0,98	0,98			0,98			0,97	37500,00	0,98	37500,00
Warrant	DE000CE8XH74	NKOYJ6.321TS OPENZ	EUR									0,96	40000,00	0,97	40000,00
Warrant	DE000CR7NQTO	NKOYJ6.541TS OPENZ	EUR	1,18	1,18	1,18			1,18			1,17	37500,00	1,18	37500,00
Warrant	DE000CR7NQS2	NKOYJ7.082TS OPENZ	EUR	1,48	1,48	1,48			1,48			1,47	37500,00	1,48	37500,00
Warrant	DE000CR7M8T6	NKOYJ7.615TS OPENZ	EUR	1,78	1,78	1,78			1,78			1,77	37500,00	1,78	37500,00
Warrant	LU1719592765	NOKIA 3TCIOPENS	EUR	0,72	0,72	0,72			0,72			0,71	20000,00	0,72	20000,00
Warrant	LU1719627900	NOKIA 4C 0918S	EUR	0,54	0,54	0,54			0,54			0,53	1700,00	0,55	1700,00
Warrant	LU1719592849	NOKIA 5TPIOPENS	EUR	0,34	0,34	0,34			0,34			0,33	20000,00	0,34	20000,00
Warrant	LU1719628031	NOKIA 6C 0918S	EUR	0,05	0,05	0,05			0,05			0,04	12500,00	0,06	12500,00
Warrant	LU1651965037	NOKIA 3.4TL 0618S	EUR	0,83	0,83	0,83			0,83			0,82	10000,00	0,84	10000,00
Warrant	LU1650387118	NOKIA 3.6TCIOPENS	EUR	0,41	0,41	0,41			0,41			0,40	20000,00	0,41	20000,00
Warrant	LU1650869883	NOKIA 3.6TL 0618S	EUR	0,65	0,65	0,65			0,65			0,64	10000,00	0,66	10000,00
Warrant	LU1650387381	NOKIA 3.8TCIOPENS	EUR	0,31	0,31	0,31			0,31			0,30	20000,00	0,31	20000,00
Warrant	LU1650870030	NOKIA 3.8TL 0618S	EUR	0,48	0,48	0,48			0,48			0,47	10000,00	0,49	10000,00
Warrant	LU1650870204	NOKIA 4.2TS 0618S	EUR												
Warrant	LU1650387621	NOKIA 4.4TPIOPENS	EUR												
Warrant	LU1650870469	NOKIA 4.4TS 0618S	EUR												
Warrant	LU1650387977	NOKIA 4.6TPIOPENS	EUR												
Warrant	LU1650870626	NOKIA 4.6TS 0618S	EUR												
Warrant	LU1650388355	NOKIA 4.8TPIOPENS	EUR												
Warrant	LU1327618689	NOKIA 6.91TS OPENS	EUR	1,74	1,74	1,74			1,74			1,73	9700,00	1,75	9700,00
Warrant	FR0011608769	NOKIA10.35C 1218S	EUR	0,00	0,00	0,00			0,00			0,00	12500,00		
Warrant	FR0011480250	NOKIA5.176C 1218S	EUR	0,12	0,12	0,12			0,12			0,12	6350,00		
Warrant	FR0011480268	NOKIA6.902C 1218S	EUR	0,01	0,01	0,01			0,01			0,01	12500,00		
Warrant	NL0011686209	NOKIA8.818C 1218B	EUR	0,02	0,02	0,02			0,02			0,01	50000,00	0,03	25000,00
Warrant	LU1612239993	NORDD 61TL OPENS	EUR												
Warrant	LU1612240066	NORDD 61TL OPENS	EUR	1,00	1,00	1,00			1,00			0,99	5000,00	1,01	5000,00
Warrant	DE000CE8VX76	NOVAR54.59TTCIOPENZ	EUR									4,11	10000,00	4,15	10000,00
Warrant	DE000CE8VX68	NOVAR62.85TTCIOPENZ	EUR									2,75	10000,00	2,79	10000,00
Warrant	DE000CV2CSY4	NOVON196.4TCIOPENZ	EUR									1,45	22500,00	1,46	22500,00
Warrant	DE000CV2DV21	NOVON259.8TCIOPENZ	EUR									0,64	22500,00	0,65	22500,00
Warrant	DE000CE8WZJ6	NRX 68.24TCIOPENZ	EUR												
Warrant	DE000CE8WZH0	NRX 79.27TCIOPENZ	EUR												
Warrant	LU1383116602	NTFLX 83TCIOPENS	EUR									15,92	50000,00		
Warrant	DE000CY711G8	NTFLX 140TCIOPENC	EUR									11,65	50000,00	11,67	50000,00
Warrant	DE000CY711X3	NTFLX 140TCIOPENC	EUR									12,29	50000,00	12,31	50000,00
Warrant	DE000CY70W80	NTFLX 150TCIOPENC	EUR									10,80	50000,00	10,82	50000,00
Warrant	DE000CY90038	NTFLX 160P 1218C	EUR									0,32	75000,00	0,33	75000,00
Warrant	DE000CY70XH1	NTFLX 160TCIOPENC	EUR									10,70	50000,00	10,72	50000,00
Warrant	DE000CY70WA8	NTFLX 160TCIOPENC	EUR									9,96	50000,00	9,98	50000,00
Warrant	DE000CY71Y95	NTFLX 170TCIOPENC	EUR									9,16	50000,00	9,18	50000,00
Warrant	DE000CY72BF7	NTFLX 175TCIOPENC	EUR									8,75	50000,00	8,77	50000,00
Warrant	DE000CY90046	NTFLX 180P 1218C	EUR									0,51	75000,00	0,52	75000,00
Warrant	DE000CY90020	NTFLX 200P 0618C	EUR									0,19	75000,00	0,20	75000,00
Warrant	DE000CY90053	NTFLX 200P 1218C	EUR									0,79	75000,00	0,80	75000,00
Warrant	DE000CQ29537	NTFLX 200TCIOPENC	EUR									6,94	50000,00	6,96	50000,00
Warrant	DE000CQ296A3	NTFLX 200TCIOPENC	EUR									8,20	50000,00	8,22	50000,00
Warrant	DE000CQ4XM42	NTFLX 200TL 0618C	EUR	6,64	6,92	6,64	1162,40	2	6,92	170		7,36	50000,00	7,38	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV2FAP3	NTFLX 220C 0618Z	EUR								1,46	200000,00	1,47	200000,00
Warrant	DE000CY72ZW1	NTFLX 220C 1218C	EUR								6,92	75000,00		
Warrant	DE000CY91FA9	NTFLX 220P 0618C	EUR							0,35	75000,00		0,36	75000,00
Warrant	DE000CY90WW0	NTFLX 220P 1218C	EUR							1,16	75000,00		1,17	75000,00
Warrant	DE000CQ4GPX6	NTFLX 220TCIOPECN	EUR							6,73	50000,00		6,75	50000,00
Warrant	DE000CQ4GN83	NTFLX 220TCIOPECN	EUR							5,34	50000,00		5,36	50000,00
Warrant	DE000CQ4XM59	NTFLX 225TL 0618C	EUR							5,33	50000,00		5,35	50000,00
Warrant	DE000CV60DHO	NTFLX 225TL 0618Z	EUR	1,26	1,26	1,26	630,00	1	1,26	500	1,30	150000,00	1,31	150000,00
Warrant	DE000CY72ZU5	NTFLX 240C 0618C	EUR								4,51	75000,00		
Warrant	DE000CQ4GG74	NTFLX 240P 0618C	EUR								0,63	75000,00	0,64	75000,00
Warrant	DE000CQ29PQ0	NTFLX 240P 1218C	EUR								1,65	75000,00	1,66	75000,00
Warrant	DE000CQ4YAN2	NTFLX 240TCIOPECN	EUR								5,27	50000,00	5,29	50000,00
Warrant	DE000CQ4Y4L3	NTFLX 240TCIOPECN	EUR								3,75	50000,00	3,77	50000,00
Warrant	DE000CQ4YE25	NTFLX 250TL 0618C	EUR								3,27	50000,00	3,29	50000,00
Warrant	DE000CV60DG2	NTFLX 250TL 0618Z	EUR							0,81	150000,00		0,82	150000,00
Warrant	DE000CY91F94	NTFLX 260C 0618C	EUR								3,33	75000,00	3,36	75000,00
Warrant	DE000CV5YS93	NTFLX 260C 0618Z	EUR							0,83	250000,00		0,84	250000,00
Warrant	DE000CY72ZX9	NTFLX 260C 1218C	EUR								4,82	75000,00	4,84	75000,00
Warrant	DE000CQ4GTF5	NTFLX 260P 0618C	EUR							1,06	75000,00		1,07	75000,00
Warrant	DE000CQ58AU3	NTFLX 260P 1218C	EUR							2,25	75000,00		2,27	75000,00
Warrant	DE000CQ4YNG9	NTFLX 260TCIOPECN	EUR							2,13	50000,00		2,15	50000,00
Warrant	DE000CQ4YPC3	NTFLX 260TCIOPECN	EUR							3,78	50000,00		3,80	50000,00
Warrant	LU1695199437	NTFLX 270C 0918S	EUR								3,89	30000,00	3,93	30000,00
Warrant	DE000CQ4ZEH3	NTFLX 275TL 0618C	EUR								0,19	50000,00	0,45	50000,00
Warrant	DE000CQ29PN7	NTFLX 280C 0618C	EUR								2,34	75000,00	2,36	75000,00
Warrant	LU1695199510	NTFLX 280C 0918S	EUR								3,45	33000,00	3,49	33000,00
Warrant	DE000CQ4GWG7	NTFLX 280P 0618C	EUR								1,69	75000,00	1,70	75000,00
Warrant	DE000CQ4X7W4	NTFLX 280P 1218C	EUR								2,99	75000,00	3,01	75000,00
Warrant	DE000CQ4ZJP5	NTFLX 280TCIOPECN	EUR											
Warrant	DE000CQ4ZKD9	NTFLX 280TCIOPECN	EUR											
Warrant	DE000CV5ZOU0	NTFLX 290C 0618Z	EUR								0,48	300000,00	0,49	300000,00
Warrant	LU1695199601	NTFLX 290C 0918S	EUR								3,05	33000,00	3,09	33000,00
Warrant	DE000CQ4GTB4	NTFLX 300C 0618C	EUR							1,57	75000,00		1,58	75000,00
Warrant	DE000CQ4GG66	NTFLX 300C 1218C	EUR	2,87	2,97	2,87	1016,16	2	2,97	348	3,20	75000,00	3,22	75000,00
Warrant	DE000CQ4ZGF2	NTFLX 300P 0618C	EUR								2,52	75000,00	2,54	75000,00
Warrant	DE000CQ4GWH5	NTFLX 300P 1218C	EUR								3,84	75000,00	3,86	75000,00
Warrant	DE000CQ58Z75	NTFLX 300TCIOPECN	EUR											
Warrant	DE000CQ57LK3	NTFLX 300TCIOPECN	EUR											
Warrant	DE000CQ57JZ5	NTFLX 300TL 0618C	EUR											
Warrant	DE000CQ597W8	NTFLX 300TPIOPECN	EUR								3,11	50000,00	3,13	50000,00
Warrant	DE000CQ59757	NTFLX 300TPIOPECN	EUR								1,22	50000,00	1,24	50000,00
Warrant	DE000CQ596G3	NTFLX 300TS 0618C	EUR								1,28	50000,00	1,30	50000,00
Warrant	DE000CQ4GWF9	NTFLX 320C 0618C	EUR	0,73	0,73	0,73	547,50	1	0,73	750	1,00	75000,00	1,01	75000,00
Warrant	DE000CV5Z313	NTFLX 320C 0618Z	EUR								0,25	300000,00	0,26	300000,00
Warrant	DE000CQ4ZYE8	NTFLX 320C 1218C	EUR								2,57	75000,00	2,59	75000,00
Warrant	DE000CQ57H94	NTFLX 320P 0618C	EUR	4,06	4,06	4,06	81,20	1	4,06	20	3,57	75000,00	3,59	75000,00
Warrant	DE000CQ4ZR94	NTFLX 320P 1218C	EUR								4,81	75000,00	4,83	75000,00
Warrant	DE000CQ594F0	NTFLX 320TPIOPECN	EUR								4,86	50000,00	4,88	50000,00
Warrant	DE000CQ593A3	NTFLX 320TPIOPECN	EUR								2,83	50000,00	2,85	50000,00
Warrant	DE000CQ58W86	NTFLX 320TPIOPECN	EUR											
Warrant	DE000CQ58RB7	NTFLX 320TPIOPECN	EUR											
Warrant	DE000CQ58DD3	NTFLX 325TS 0618C	EUR								3,26	50000,00	3,28	50000,00
Warrant	DE000CV621M0	NTFLX 330C 0918Z	EUR								0,41	300000,00	0,42	300000,00
Warrant	DE000CQ4ZKJ6	NTFLX 340C 0618C	EUR								0,61	75000,00	0,62	75000,00
Warrant	DE000CQ4ZYF5	NTFLX 340C 1218C	EUR								2,04	75000,00	2,06	75000,00
Warrant	DE000CQ57PA5	NTFLX 340P 0618C	EUR								4,80	75000,00	4,83	75000,00
Warrant	DE000CQ58AV1	NTFLX 340P 1218C	EUR								5,89	75000,00	5,91	75000,00
Warrant	DE000CQ4ZKE7	NTFLX 340TPIOPECN	EUR								6,56	50000,00	6,58	50000,00
Warrant	DE000CQ4ZJQ3	NTFLX 340TPIOPECN	EUR								4,41	50000,00	4,43	50000,00
Warrant	DE000CV60V78	NTFLX 350C 0618Z	EUR								0,11	300000,00	0,12	300000,00
Warrant	DE000CQ4ZEK7	NTFLX 350TS 0618C	EUR								5,26	50000,00	5,28	50000,00
Warrant	DE000CQ4ZYD0	NTFLX 360C 0618C	EUR								0,37	75000,00	0,38	75000,00
Warrant	DE000CV61BW1	NTFLX 360C 0918Z	EUR								0,25	300000,00	0,26	300000,00
Warrant	DE000CQ4GTC2	NTFLX 360C 1218C	EUR								1,62	75000,00	1,63	75000,00
Warrant	DE000CQ57WU9	NTFLX 360P 1218C	EUR								7,06	75000,00	7,08	75000,00
Warrant	DE000CQ57LL1	NTFLX 360TPIOPECN	EUR								8,32	50000,00	8,34	50000,00
Warrant	DE000CQ57KN9	NTFLX 360TPIOPECN	EUR								6,04	50000,00	6,06	50000,00
Warrant	DE000CQ57VD7	NTFLX 375TS 0618C	EUR								7,27	50000,00	7,29	50000,00
Warrant	DE000CQ4G263	NTFLX 380C 0618C	EUR								0,21	75000,00	0,22	75000,00
Warrant	DE000CV61217	NTFLX 380C 0618Z	EUR								0,05	300000,00	0,06	300000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4ZYG3	NTFLX 380C 1218C	EUR									1,27	75000,00	1,28	75000,00
Warrant	DE000CQ57NJ1	NTFLX 380TPIOPENC	EUR									7,67	50000,00	7,69	50000,00
Warrant	DE000CQ57P11	NTFLX 380TPIOPENC	EUR									10,08	50000,00	10,10	50000,00
Warrant	DE000CQ57LU2	NTFLX 400C 0618C	EUR									0,12	75000,00	0,13	75000,00
Warrant	DE000CQ4ZKK4	NTFLX 400C 1218C	EUR									1,00	75000,00	1,01	75000,00
Warrant	DE000CQ57VE5	NTFLX 400TS 0618C	EUR									9,29	50000,00	9,31	50000,00
Warrant	DE000CQ57P94	NTFLX 420C 0618C	EUR									0,07	75000,00	0,08	75000,00
Warrant	DE000CQ4ZYH1	NTFLX 420C 1218C	EUR	0,60	0,60	0,60	2100,00	1	0,60	3500		0,78	75000,00	0,79	75000,00
Warrant	DE000CQ57LV0	NTFLX 440C 1218C	EUR									0,60	75000,00	0,61	75000,00
Warrant	DE000CQ57WT1	NTFLX 460C 1218C	EUR									0,47	75000,00	0,48	75000,00
Warrant	DE000CB6TL98	OAT 132.TCIOPENZ	EUR									25,54	5000,00	25,57	5000,00
Warrant	DE000CK9QR51	OAT 120.7TCIOPENZ	EUR									36,59	5000,00	36,62	5000,00
Warrant	DE000CE8WUL3	OAT 125.7TCIOPENZ	EUR									31,75	5000,00	31,78	5000,00
Warrant	DE000CE8WUK5	OAT 128.8TCIOPENZ	EUR									28,67	5000,00	28,70	5000,00
Warrant	DE000CE8WUJ7	OAT 137.6TCIOPENZ	EUR									20,06	5000,00	20,09	5000,00
Warrant	DE000CR259L0	OAT 140.8TCIOPENZ	EUR									16,91	5000,00	16,94	5000,00
Warrant	DE000CR259M8	OAT 144.1TCIOPENZ	EUR									13,68	5000,00	13,71	5000,00
Warrant	DE000CN50480	OAT 147.4TCIOPENZ	EUR									10,46	5000,00	10,49	5000,00
Warrant	DE000CE8WUH1	OAT 150.5TCIOPENZ	EUR									7,43	5000,00	7,46	5000,00
Warrant	DE000CR5U5J5	OAT 155.7TPIOPENZ	EUR									4,79	5000,00	4,82	5000,00
Warrant	DE000CR5U5K3	OAT 160.2TPIOPENZ	EUR									9,40	5000,00	9,43	5000,00
Warrant	DE000CR5U5L1	OAT 164.7TPIOPENZ	EUR									13,98	5000,00	14,01	5000,00
Warrant	DE000CE8Z987	OAT 167.6TPIOPENZ	EUR									16,96	5000,00	16,99	5000,00
Warrant	DE000CE8Z995	OAT 170.5TPIOPENZ	EUR									19,90	5000,00	19,93	5000,00
Warrant	DE000CV5YU99	OAT 174.3TPIOPENZ	EUR									23,88	5000,00	23,91	5000,00
Warrant	DE000CV61G68	OAT 178.2TPIOPENZ	EUR									27,82	5000,00	27,85	5000,00
Warrant	LU1548123931	OILCR 42TL OPENS	EUR												
Warrant	LU1650913707	OILCR 48TCIOPENS	EUR									1,35	30000,00	1,36	30000,00
Warrant	LU1650913889	OILCR 50TCIOPENS	EUR									1,19	30000,00	1,20	30000,00
Warrant	LU1696498630	OILCR 51TCIOPENS	EUR									1,01	30000,00	1,02	30000,00
Warrant	LU1696498804	OILCR 52TCIOPENS	EUR									0,93	30000,00	0,94	30000,00
Warrant	LU1650914002	OILCR 52TCIOPENS	EUR									1,02	30000,00	1,03	30000,00
Warrant	LU1650900043	OILCR 53TCIOPENS	EUR									0,94	30000,00	0,95	30000,00
Warrant	LU1650914184	OILCR 54TCIOPENS	EUR									0,86	30000,00	0,87	30000,00
Warrant	LU1696499018	OILCR 54TCIOPENS	EUR									0,77	30000,00	0,78	30000,00
Warrant	LU1650900399	OILCR 55TCIOPENS	EUR									0,78	30000,00	0,79	30000,00
Warrant	LU1651997154	OILCR 56TCIOPENS	EUR									0,71	30000,00	0,72	30000,00
Warrant	LU1651997311	OILCR 57TCIOPENS	EUR									0,63	30000,00	0,64	30000,00
Warrant	LU1719331537	OILCR 58TCIOPENS	EUR									0,43	30000,00	0,44	30000,00
Warrant	LU1719331610	OILCR 59TCIOPENS	EUR									0,35	30000,00	0,36	30000,00
Warrant	LU1719631688	OILCR 60TCIOPENS	EUR									0,29	30000,00	0,30	30000,00
Warrant	LU1719631761	OILCR 61TCIOPENS	EUR									0,21	30000,00	0,22	30000,00
Warrant	LU1719331883	OILCR 61TCIOPENS	EUR												
Warrant	LU1696499364	OILCR 61TPIOPENS	EUR												
Warrant	LU1719631845	OILCR 62TCIOPENS	EUR									0,13	30000,00	0,14	30000,00
Warrant	LU1696499521	OILCR 62TPIOPENS	EUR												
Warrant	LU1719631928	OILCR 63TCIOPENS	EUR												
Warrant	LU1696499950	OILCR 63TPIOPENS	EUR												
Warrant	LU1650900803	OILCR 63TPIOPENS	EUR												
Warrant	LU1719632066	OILCR 64TCIOPENS	EUR												
Warrant	LU1650915074	OILCR 64TPIOPENS	EUR												
Warrant	LU1719331966	OILCR 64TPIOPENS	EUR												
Warrant	LU1650915231	OILCR 65TPIOPENS	EUR												
Warrant	LU1650901017	OILCR 66TPIOPENS	EUR												
Warrant	LU1695238946	OILCR 67TPIOPENS	EUR									0,29	30000,00	0,30	30000,00
Warrant	LU1695239241	OILCR 69TPIOPENS	EUR									0,45	30000,00	0,46	30000,00
Warrant	LU1719332006	OILCR 70TPIOPENS	EUR									0,56	30000,00	0,57	30000,00
Warrant	LU1719332188	OILCR 71TPIOPENS	EUR									0,64	30000,00	0,65	30000,00
Warrant	LU1719332261	OILCR 72TPIOPENS	EUR									0,72	30000,00	0,73	30000,00
Warrant	LU1719632140	OILCR 73TPIOPENS	EUR									0,81	30000,00	0,82	30000,00
Warrant	LU1719632223	OILCR 74TPIOPENS	EUR									0,89	30000,00	0,90	30000,00
Warrant	LU1719632496	OILCR 75TPIOPENS	EUR									0,97	30000,00	0,98	30000,00
Warrant	DE000CD08MQ9	OILCR 34.6TCIOPENZ	EUR									2,40	100000,00	2,41	100000,00
Warrant	DE000CD075R6	OILCR 35.4TL OPENZ	EUR									2,28	100000,00	2,29	100000,00
Warrant	LU1416242292	OILCR 35.7TL OPENS	EUR												
Warrant	LU1612637535	OILCR 48.3TL OPENS	EUR									1,49	30000,00	1,50	30000,00
Warrant	LU1612637964	OILCR 50.4TL OPENS	EUR									1,33	30000,00	1,34	30000,00
Warrant	LU1612638343	OILCR 52.5TL OPENS	EUR									1,16	30000,00	1,17	30000,00
Warrant	LU1650902767	OILCR 54.6TL OPENS	EUR									1,03	30000,00	1,04	30000,00
Warrant	LU1651020536	OILCR 56.7TL OPENS	EUR									0,73	30000,00	0,74	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5YJK9	OILCR 57.4TL OPENZ	EUR								5,00	10000,00	5,01	10000,00
Warrant	DE000CV60789	OILCR 58.5TCIOPENZ	EUR								0,50	100000,00	0,51	100000,00
Warrant	DE000CV5YE24	OILCR 58.7TCIOPENZ	EUR											
Warrant	LU1719409663	OILCR 58.8TL OPENS	EUR								0,60	30000,00	0,61	30000,00
Warrant	LU1612639747	OILCR 58.9TS OPENS	EUR											
Warrant	LU1719533835	OILCR 60.9TL OPENS	EUR								0,47	30000,00	0,48	30000,00
Warrant	LU1696582771	OILCR 60.9TL OPENS	EUR											
Warrant	LU1696582938	OILCR 62.7TS OPENS	EUR											
Warrant	LU1650904201	OILCR 62.7TS OPENS	EUR											
Warrant	LU1651021856	OILCR 64.6TS OPENS	EUR											
Warrant	LU1651022235	OILCR 66.5TS OPENS	EUR											
Warrant	FR0012833069	OILCR 66.5TS OPENS	EUR								1,66	10000,00	1,67	10000,00
Warrant	LU1695239084	OILCR 67.5TPIOPENS	EUR								0,33	30000,00	0,34	30000,00
Warrant	LU1695239167	OILCR 68.5TPIOPENS	EUR								0,41	30000,00	0,42	30000,00
Warrant	LU1328382244	OILCR22.05TL OPENS	EUR								2,36	30000,00	2,37	30000,00
Warrant	LU1328382327	OILCR24.15TL OPENS	EUR								2,04	30000,00	2,05	30000,00
Warrant	DE000CD5PMG1	OILCR31.44TCIOPENZ	EUR								2,66	90000,00	2,67	90000,00
Warrant	DE000CD08MP1	OILCR32.54TCIOPENZ	EUR								2,57	90000,00	2,58	90000,00
Warrant	DE000CD075S4	OILCR33.38TL OPENZ	EUR								2,45	100000,00	2,46	100000,00
Warrant	DE000CD07SK1	OILCR36.61TCIOPENZ	EUR								2,24	100000,00	2,25	100000,00
Warrant	DE000CN83UT8	OILCR37.53TL OPENZ	EUR								2,11	100000,00	2,12	100000,00
Warrant	DE000CE8Y3Z7	OILCR38.66TL OPENZ	EUR								20,24	10000,00	20,25	10000,00
Warrant	DE000CD075J3	OILCR38.67TCIOPENZ	EUR								2,08	100000,00	2,09	100000,00
Warrant	DE000CD075T2	OILCR39.44TL OPENZ	EUR								1,96	100000,00	1,97	100000,00
Warrant	DE000CE8Y402	OILCR40.45TL OPENZ	EUR								18,78	10000,00	18,79	10000,00
Warrant	DE000CD07549	OILCR40.72TCIOPENZ	EUR								1,92	100000,00	1,93	100000,00
Warrant	DE000CN83US0	OILCR41.64TL OPENZ	EUR								1,78	100000,00	1,79	100000,00
Warrant	DE000CE8Y410	OILCR42.46TL OPENZ	EUR								17,15	10000,00	17,16	10000,00
Warrant	DE000CD07556	OILCR43.44TCIOPENZ	EUR	1,69	1,69	1,69	5070,00	1	1,69	3000	1,70	100000,00	1,71	100000,00
Warrant	DE000CD075U0	OILCR43.52TL OPENZ	EUR								1,62	100000,00	1,63	100000,00
Warrant	DE000CE8Y428	OILCR44.47TL OPENZ	EUR								15,52	10000,00	15,53	10000,00
Warrant	DE000CD203Y4	OILCR44.81TCIOPENZ	EUR								1,59	100000,00	1,60	100000,00
Warrant	LU1548124236	OILCR45.15TL OPENS	EUR											
Warrant	DE000CE8ZCL4	OILCR46.46TL OPENZ	EUR								13,89	10000,00	13,90	10000,00
Warrant	DE000CE8ZBX1	OILCR46.83TCIOPENZ	EUR								1,43	100000,00	1,44	100000,00
Warrant	DE000CV2BW89	OILCR48.44TL OPENZ	EUR								12,29	10000,00	12,30	10000,00
Warrant	DE000CV2CVD2	OILCR48.85TCIOPENZ	EUR								1,27	100000,00	1,28	100000,00
Warrant	LU1612637709	OILCR49.35TL OPENS	EUR								1,41	30000,00	1,42	30000,00
Warrant	DE000CE8Y048	OILCR50.05TPIOPENZ	EUR											
Warrant	DE000CV2CNF4	OILCR50.42TL OPENZ	EUR								10,67	10000,00	10,68	10000,00
Warrant	DE000CV2DPC4	OILCR51.38TCIOPENZ	EUR								1,07	100000,00	1,08	100000,00
Warrant	LU1612638186	OILCR51.45TL OPENS	EUR								1,25	30000,00	1,26	30000,00
Warrant	FR0012900884	OILCR52.25TS OPENS	EUR								0,69	30000,00	0,70	30000,00
Warrant	DE000CV2DP60	OILCR52.94TL OPENZ	EUR								8,62	10000,00	8,63	10000,00
Warrant	LU1612638699	OILCR53.55TL OPENS	EUR								1,08	30000,00	1,09	30000,00
Warrant	DE000CV2DPD2	OILCR53.94TCIOPENZ	EUR								0,86	100000,00	0,87	100000,00
Warrant	DE000CV5Y3C3	OILCR55.41TL OPENZ	EUR								6,62	10000,00	6,63	10000,00
Warrant	LU1650902924	OILCR55.65TL OPENS	EUR								0,94	30000,00	0,95	30000,00
Warrant	FR0012900892	OILCR56.05TS OPENS	EUR								0,99	30000,00	1,00	30000,00
Warrant	DE000CV5Y399	OILCR56.48TCIOPENZ	EUR								0,66	100000,00	0,67	100000,00
Warrant	LU1651020619	OILCR57.75TL OPENS	EUR								0,64	30000,00	0,65	30000,00
Warrant	LU1612639580	OILCR57.95TS OPENS	EUR											
Warrant	DE000CV61P91	OILCR59.39TL OPENZ	EUR	2,53	3,27	2,53	8800,00	3	3,27	3000	3,35	10000,00	3,36	10000,00
Warrant	LU1696582698	OILCR59.85TL OPENS	EUR								0,51	30000,00	0,52	30000,00
Warrant	DE000CV61PE9	OILCR60.53TCIOPENZ	EUR								0,34	100000,00	0,35	100000,00
Warrant	DE000CV61XL8	OILCR61.39TL OPENZ	EUR	1,57	1,69	1,57	1056,69	3	1,69	648	1,76	10000,00	1,77	10000,00
Warrant	LU1696582854	OILCR61.75TS OPENS	EUR											
Warrant	LU1651021690	OILCR61.75TS OPENS	EUR											
Warrant	LU1719533918	OILCR61.95TL OPENS	EUR								0,34	30000,00	0,35	30000,00
Warrant	DE000CV61XN4	OILCR62.57TCIOPENZ	EUR								0,11	100000,00		
Warrant	FR0012833051	OILCR63.18TS OPENS	EUR								1,40	10000,00	1,41	10000,00
Warrant	LU1650904466	OILCR63.65TS OPENS	EUR											
Warrant	LU1696583076	OILCR63.65TS OPENS	EUR											
Warrant	LU1719410240	OILCR65.55TS OPENS	EUR											
Warrant	LU1651022078	OILCR65.55TS OPENS	EUR											
Warrant	DE000CV62GY4	OILCR66.44TPIOPENZ	EUR								0,37	100000,00	0,38	100000,00
Warrant	DE000CN4XM07	OILCR66.48TPIOPENZ	EUR											
Warrant	DE000CD235F8	OILCR66.89TS OPENZ	EUR								0,31	100000,00	0,32	100000,00
Warrant	LU1719410323	OILCR67.45TS OPENS	EUR								0,64	30000,00	0,65	30000,00
Warrant	LU1651022409	OILCR67.45TS OPENS	EUR								0,57	30000,00	0,58	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CN1HA53	OILCR68.21TPIOPENZ	EUR								0,53	100000,00	0,54	100000,00
Warrant	DE000CD9D127	OILCR68.99TS OPENZ	EUR	0,55	0,57	0,55	2811,13	4	0,55	5052	0,48	100000,00	0,49	100000,00
Warrant	DE000CN1HA46	OILCR70.17TPIOPENZ	EUR								0,70	100000,00	0,71	100000,00
Warrant	DE000CD235G6	OILCR70.77TS OPENZ	EUR	0,66	0,70	0,66	1340,00	2	0,70	2000	0,63	100000,00	0,64	100000,00
Warrant	DE000CN1HA38	OILCR72.13TPIOPENZ	EUR								0,86	100000,00	0,87	100000,00
Warrant	DE000CV5Y3D1	OILCR73.39TS OPENZ	EUR	8,70	8,70	8,70	7830,00	1	8,70	900	8,46	10000,00	8,47	10000,00
Warrant	DE000CN1G8X1	OILCR74.09TPIOPENZ	EUR								1,02	100000,00	1,03	100000,00
Warrant	DE000CV5YJM5	OILCR75.36TS OPENZ	EUR								10,06	10000,00	10,07	10000,00
Warrant	DE000CN1G8W3	OILCR76.98TPIOPENZ	EUR	1,25	1,29	1,25	2114,50	3	1,29	1650	1,25	100000,00	1,26	100000,00
Warrant	DE000CV5YJN3	OILCR77.36TS OPENZ	EUR								11,69	10000,00	11,70	10000,00
Warrant	DE000CV5Z2C4	OILCR79.37TS OPENZ	EUR								13,32	10000,00	13,33	10000,00
Warrant	DE000CV5Z2A8	OILCR79.37TS OPENZ	EUR								13,32	10000,00	13,33	10000,00
Warrant	DE000CN1ETG7	OILCR79.94TPIOPENZ	EUR								1,51	100000,00	1,52	100000,00
Warrant	DE000CV5Z2D2	OILCR81.37TS OPENZ	EUR								14,95	10000,00	14,96	10000,00
Warrant	DE000CR5TDE1	OILCR85.81TPIOPENZ	EUR								1,99	100000,00	2,00	100000,00
Warrant	LU1612066875	OMNIU 38C 0618S	EUR	0,44	0,44	0,44			0,44		0,43	1200,00	0,45	1200,00
Warrant	DE000CV2F833	OMNIU 39C 0618Z	EUR	0,29	0,29	0,29	2900,00	2	0,29	10000	0,31	1000,00	0,34	1000,00
Warrant	LU1719623230	OMNIU 40C 0618S	EUR	0,29	0,29	0,29			0,29		0,28	2500,00	0,30	2500,00
Warrant	LU1719623313	OMNIU 40C 0918S	EUR	0,53	0,53	0,53			0,53		0,52	1700,00	0,54	1700,00
Warrant	LU1573556351	OMNIU 41C 0618S	EUR	0,21	0,21	0,21			0,21		0,20	2500,00	0,22	2500,00
Warrant	DE000CV5Y084	OMNIU 42C 0618Z	EUR								0,13	1200,00	0,15	1200,00
Warrant	DE000CV619K8	OMNIU 42C 0918Z	EUR								0,32	1200,00	0,34	1200,00
Warrant	DE000CV5YH70	OMNIU 45C 0618Z	EUR								0,04	1200,00	0,05	1200,00
Warrant	DE000CV61N44	OMNIU 45C 0918Z	EUR								0,19	1200,00	0,21	1200,00
Warrant	LU1719623404	OMNIU 50C 0918S	EUR	0,11	0,11	0,11			0,11		0,10	2500,00	0,12	2500,00
Warrant	DE000CN4XP29	OMNIU17.85TCIOPENZ	EUR	2,17	2,17	2,17			2,17		2,12	1000,00	2,15	1000,00
Warrant	DE000CR7PAX1	OMNIU20.27TCIOPENZ	EUR	1,94	1,94	1,94			1,94		1,89	1000,00	1,92	1000,00
Warrant	DE000CN4ZJ75	OMNIU22.64TCIOPENZ	EUR	1,71	1,71	1,71			1,71		1,67	1000,00	1,70	1000,00
Warrant	DE000CD5NGS3	OMNIU24.93TCIOPENZ	EUR	1,49	1,49	1,49			1,49		1,45	1000,00	1,48	1000,00
Warrant	DE000CD5PM98	OMNIU28.32TCIOPENZ	EUR	1,17	1,17	1,12	1120,00	1	1,12	1000	1,12	1000,00	1,15	1000,00
Warrant	DE000CE4V3L4	OMNIU31.59TCIOPENZ	EUR	0,86	0,86	0,86			0,86		0,81	1000,00	0,84	1000,00
Warrant	DE000CV2EW60	OMNIU34.74TCIOPENZ	EUR								0,51	1000,00	0,54	1000,00
Warrant	DE000CE8WMN6	OMNIU42.95TPIOPENZ	EUR								0,64	1000,00	0,67	1000,00
Warrant	DE000CV5YAR3	OMNIU47.75TPIOPENZ	EUR								1,14	1000,00	1,17	1000,00
Warrant	LU1521414679	ORANG 8P 1221S	EUR	0,57	0,57	0,57			0,57		0,56	3400,00	0,58	3400,00
Warrant	DE000HV18K12	ORANG 10P 1218T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CQ4YW49	ORANG 10P 1219C	EUR								0,10	10000,00	0,14	10000,00
Warrant	LU1612116720	ORANG 10TCIOPENS	EUR	1,97	1,97	1,97			1,97		1,96	30000,00	1,97	30000,00
Warrant	LU1719563311	ORANG 10TL 0618S	EUR	1,70	1,70	1,70			1,70		1,69	30000,00	1,70	30000,00
Warrant	NL0012356794	ORANG 11P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CY68B43	ORANG 11P 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CY6AXE8	ORANG 11P 0918C	EUR								0,01	10000,00	0,05	10000,00
Warrant	DE000CY6A2G7	ORANG 11P 1218C	EUR								0,04	10000,00	0,08	10000,00
Warrant	DE000CQ29K94	ORANG 11P 1219C	EUR								0,18	10000,00	0,22	10000,00
Warrant	DE000CV61H26	ORANG 11SWT0618Z	EUR								9,01	3000,00	9,21	3000,00
Warrant	DE000CX0A8Y5	ORANG 11TCIOPENC	EUR								0,84	10000,00	0,86	10000,00
Warrant	DE000CQ4Y1S4	ORANG 11TL 0618C	EUR								0,62	10000,00	0,64	10000,00
Warrant	LU1719563402	ORANG 11TL 0618S	EUR	1,20	1,20	1,20			1,20		1,19	30000,00	1,20	30000,00
Warrant	DE000CV605D2	ORANG 11TL 0618Z	EUR								0,59	15000,00	0,61	15000,00
Warrant	LU1452155283	ORANG 12C 0618S	EUR	0,75	0,75	0,75			0,75		0,74	1450,00	0,76	1450,00
Warrant	DE000HV19DW4	ORANG 12C 0918T	EUR								1,61	6500,00	1,67	6500,00
Warrant	LU1452156505	ORANG 12C 1219S	EUR	0,96	0,96	0,96			0,96		0,95	1900,00	0,97	1900,00
Warrant	NL0012360150	ORANG 12P 0618B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	DE000CY5BK43	ORANG 12P 0618C	EUR								0,01	10000,00	0,05	10000,00
Warrant	LU1696559951	ORANG 12P 0618S	EUR	0,07	0,07	0,07			0,07		0,06	750,00	0,08	750,00
Warrant	DE000CV2C756	ORANG 12P 0618Z	EUR								0,06	15000,00	0,07	15000,00
Warrant	NL0012632061	ORANG 12P 0918B	EUR	0,15	0,15	0,15			0,15		0,14	100000,00	0,15	100000,00
Warrant	DE000CY6A2D4	ORANG 12P 0918C	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1695247939	ORANG 12P 0918S	EUR	0,17	0,17	0,17			0,17		0,16	4000,00	0,18	4000,00
Warrant	DE000HV18WM7	ORANG 12P 0918T	EUR								0,27	37500,00	0,29	37500,00
Warrant	DE000CV5ZLC9	ORANG 12P 0918Z	EUR								0,15	15000,00	0,16	15000,00
Warrant	NL0012632087	ORANG 12P 1218B	EUR	0,28	0,28	0,28			0,28		0,26	100000,00	0,29	100000,00
Warrant	DE000CY71WM1	ORANG 12P 1218C	EUR								0,10	10000,00	0,14	10000,00
Warrant	DE000HV18WP0	ORANG 12P 1218T	EUR								0,52	20000,00	0,54	20000,00
Warrant	DE000CV61FR2	ORANG 12P 1218Z	EUR								0,26	15000,00	0,28	15000,00
Warrant	DE000CQ4XE75	ORANG 12P 1219C	EUR								0,29	10000,00	0,33	10000,00
Warrant	LU1452156927	ORANG 12P 1219S	EUR	0,75	0,75	0,75			0,75		0,74	2900,00	0,76	2900,00
Warrant	LU1521413606	ORANG 12P 1220S	EUR	1,21	1,21	1,21			1,21		1,17	2350,00	1,24	2350,00
Warrant	LU1521414919	ORANG 12P 1221S	EUR	1,55	1,55	1,55			1,55		1,50	2100,00	1,59	2100,00
Warrant	DE000CV61H34	ORANG 12SWT0618Z	EUR								8,44	2250,00	8,64	2250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CW3BFE2	ORANG 12TCIOPENC	EUR								0,56	10000,00	0,58	10000,00
Warrant	LU1493661307	ORANG 12TCIOPENS	EUR	1,02	1,02	1,02			1,02		1,01	30000,00	1,02	30000,00
Warrant	DE000CQ4G149	ORANG 12TL 0618C	EUR								0,38	10000,00	0,40	10000,00
Warrant	LU1696481404	ORANG 12TL 0618S	EUR	0,73	0,73	0,73			0,73		0,72	30000,00	0,73	30000,00
Warrant	DE000CV605C4	ORANG 12TL 0618Z	EUR								0,34	15000,00	0,37	15000,00
Warrant	DE000CY6B0N6	ORANG 13C 0618C	EUR								0,15	10000,00	0,19	10000,00
Warrant	LU1696559878	ORANG 13C 0618S	EUR	0,37	0,37	0,37			0,37		0,36	1950,00	0,38	1950,00
Warrant	DE000CY6B0P1	ORANG 13C 0918C	EUR								0,21	10000,00	0,25	10000,00
Warrant	DE000CY6ARV4	ORANG 13C 1218C	EUR								0,22	10000,00	0,26	10000,00
Warrant	DE000CQ4YOM9	ORANG 13C 1219C	EUR								0,28	10000,00	0,32	10000,00
Warrant	NL0012303614	ORANG 13P 0618B	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,17	100000,00
Warrant	DE000CYS4032	ORANG 13P 0618C	EUR								0,06	10000,00	0,10	10000,00
Warrant	LU1612694841	ORANG 13P 0618S	EUR	0,19	0,19	0,19			0,19		0,18	2600,00	0,20	2600,00
Warrant	NL0012712756	ORANG 13P 0918B	EUR	0,31	0,31	0,31			0,31		0,30	100000,00	0,31	100000,00
Warrant	DE000CY6AAQ0	ORANG 13P 0918C	EUR								0,12	10000,00	0,16	10000,00
Warrant	LU1695059771	ORANG 13P 0918S	EUR	0,34	0,34	0,34			0,34		0,33	2600,00	0,35	2600,00
Warrant	NL0012632095	ORANG 13P 1218B	EUR	0,48	0,48	0,48			0,48		0,46	100000,00	0,49	100000,00
Warrant	DE000CY6A2H5	ORANG 13P 1218C	EUR								0,20	10000,00	0,24	10000,00
Warrant	LU1521412038	ORANG 13P 1218S	EUR	0,51	0,51	0,51			0,51		0,50	2400,00	0,52	2400,00
Warrant	DE000CQ29KA5	ORANG 13P 1219C	EUR								0,42	10000,00	0,46	10000,00
Warrant	DE000CX66QU8	ORANG 13TCIOPENC	EUR								0,31	10000,00	0,33	10000,00
Warrant	DE000CX66Q51	ORANG 13TCIOPENC	EUR								0,18	10000,00	0,20	10000,00
Warrant	LU1428373747	ORANG 13TCIOPENS	EUR	0,17	0,20	0,17	4250,00	1	0,20	25000	0,19	75000,00	0,20	75000,00
Warrant	DE000CQ4GLR7	ORANG 13TL 0618C	EUR								0,16	10000,00	0,18	10000,00
Warrant	LU1650871277	ORANG 13TL 0618S	EUR	0,32	0,32	0,32			0,32		0,31	30000,00	0,32	30000,00
Warrant	DE000CV605B6	ORANG 13TL 0618Z	EUR								0,12	22500,00	0,16	22500,00
Warrant	LU1695616059	ORANG 13TL OPENS	EUR	0,60	0,60	0,60			0,60		0,59	30000,00	0,60	30000,00
Warrant	LU1451879669	ORANG 13TL OPENS	EUR	0,27	0,27	0,27			0,27		0,26	75000,00	0,28	75000,00
Warrant	NL0012713663	ORANG 14C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	100000,00	0,12	100000,00
Warrant	DE000CYS49Q2	ORANG 14C 0618C	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1452155366	ORANG 14C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	3200,00	0,15	3200,00
Warrant	DE000CV5ZLB1	ORANG 14C 0618Z	EUR								0,11	15000,00	0,12	15000,00
Warrant	NL0012713671	ORANG 14C 0918B	EUR	0,25	0,25	0,25			0,25		0,24	100000,00	0,25	100000,00
Warrant	DE000CY6A287	ORANG 14C 0918C	EUR								0,09	10000,00	0,13	10000,00
Warrant	LU1695059268	ORANG 14C 0918S	EUR	0,27	0,27	0,27			0,27		0,26	2950,00	0,28	2950,00
Warrant	DE000HV18HJ4	ORANG 14C 0918T	EUR								0,47	22000,00	0,49	22000,00
Warrant	DE000CV61NX4	ORANG 14C 0918Z	EUR								0,22	15000,00	0,24	15000,00
Warrant	DE000CY6A2B8	ORANG 14C 1218C	EUR								0,12	10000,00	0,16	10000,00
Warrant	LU1452156091	ORANG 14C 1218S	EUR	0,28	0,31	0,28	1036,00	2	0,31	3700	0,30	2900,00	0,32	2900,00
Warrant	DE000HV18VX6	ORANG 14C 1218T	EUR								0,57	18000,00	0,59	18000,00
Warrant	DE000CQ29K78	ORANG 14C 1219C	EUR								0,19	10000,00	0,23	10000,00
Warrant	LU1452156687	ORANG 14C 1219S	EUR	0,54	0,54	0,54			0,54		0,53	3000,00	0,55	3000,00
Warrant	LU1493196890	ORANG 14C 1222S	EUR	0,89	0,89	0,89			0,89		0,88	2100,00	0,90	2100,00
Warrant	DE000CYS4040	ORANG 14P 0618C	EUR								0,20	10000,00	0,24	10000,00
Warrant	LU1452155879	ORANG 14P 0618S	EUR	0,46	0,46	0,46			0,46		0,45	1750,00	0,47	1750,00
Warrant	DE000CV2F7Q0	ORANG 14P 0618Z	EUR								0,44	15000,00	0,47	15000,00
Warrant	NL0012711493	ORANG 14P 0918B	EUR	0,57	0,57	0,57			0,57		0,56	100000,00	0,57	100000,00
Warrant	DE000CY6A2E2	ORANG 14P 0918C	EUR								0,25	10000,00	0,29	10000,00
Warrant	LU1695059938	ORANG 14P 0918S	EUR	0,59	0,59	0,59			0,59		0,58	1850,00	0,60	1850,00
Warrant	DE000HV18BX8	ORANG 14P 0918T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000CY6ARW2	ORANG 14P 1218C	EUR								0,35	10000,00	0,39	10000,00
Warrant	LU1452156414	ORANG 14P 1218S	EUR	0,79	0,79	0,79			0,79		0,78	1800,00	0,80	1800,00
Warrant	DE000HV18WN5	ORANG 14P 1218T	EUR								1,46	7000,00	1,51	7000,00
Warrant	DE000CQ4GC60	ORANG 14P 1219C	EUR								0,58	10000,00	0,62	10000,00
Warrant	LU1452157065	ORANG 14P 1219S	EUR	1,34	1,34	1,34			1,34		1,30	1800,00	1,38	1800,00
Warrant	DE000CYO6FN8	ORANG 14TCIOPENC	EUR											
Warrant	DE000CYO6P1	ORANG 14TCIOPENC	EUR											
Warrant	LU1719341684	ORANG 14TL 0618S	EUR											
Warrant	LU1696524146	ORANG 14TPIOPENS	EUR											
Warrant	LU1697049960	ORANG 14TPIOPENS	EUR											
Warrant	DE000CQ58L97	ORANG 14TS 0618C	EUR								0,11	10000,00	0,13	10000,00
Warrant	NL0012356786	ORANG 15C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	33000,00
Warrant	DE000CYSAT86	ORANG 15C 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	LU1574173479	ORANG 15C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	12450,00	0,05	12450,00
Warrant	NL0012632053	ORANG 15C 0918B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,11	100000,00
Warrant	DE000CY6A295	ORANG 15C 0918C	EUR								0,03	10000,00	0,07	10000,00
Warrant	LU1695059425	ORANG 15C 0918S	EUR	0,12	0,12	0,12			0,12		0,11	5450,00	0,13	5450,00
Warrant	DE000HV16W51	ORANG 15C 0918T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000CY6CF71	ORANG 15C 1218C	EUR								0,05	10000,00	0,09	10000,00
Warrant	LU1521411733	ORANG 15C 1218S	EUR	0,17	0,17	0,17			0,17		0,16	4400,00	0,18	4400,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV18HK2	ORANG 15C 1218T	EUR								0,31	32500,00	0,33	32500,00
Warrant	DE000CQ29K86	ORANG 15C 1219C	EUR								0,12	10000,00	0,16	10000,00
Warrant	LU1521412624	ORANG 15C 1219S	EUR	0,40	0,40	0,40			0,40		0,39	3350,00	0,41	3350,00
Warrant	LU1521412970	ORANG 15C 1220S	EUR	0,60	0,60	0,60			0,60		0,59	2750,00	0,61	2750,00
Warrant	LU1521414240	ORANG 15C 1221S	EUR	0,70	0,70	0,70			0,70		0,69	2450,00	0,71	2450,00
Warrant	LU1695111796	ORANG 15C 1222S	EUR	0,84	0,84	0,84			0,84		0,83	2250,00	0,85	2250,00
Warrant	DE000CYSA057	ORANG 15P 0618C	EUR								0,38	10000,00	0,46	10000,00
Warrant	DE000CY6A2F9	ORANG 15P 0918C	EUR								0,44	10000,00	0,48	10000,00
Warrant	DE000HV17221	ORANG 15P 0918T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000CY6A2J1	ORANG 15P 1218C	EUR								0,53	10000,00	0,57	10000,00
Warrant	DE000HV18K04	ORANG 15P 1218T	EUR								2,18	5000,00	2,25	5000,00
Warrant	LU1695231693	ORANG 15TPIOPENS	EUR	0,69	0,69	0,69			0,69		0,68	30000,00	0,69	30000,00
Warrant	LU1612117538	ORANG 15TPIOPENS	EUR											
Warrant	DE000CQ4HAE6	ORANG 15TS 0618C	EUR								0,41	10000,00	0,43	10000,00
Warrant	LU1650871608	ORANG 15TS 0618S	EUR	0,84	0,84	0,84			0,84		0,83	30000,00	0,84	30000,00
Warrant	DE000CV605E0	ORANG 15TS 0618Z	EUR								0,41	15000,00	0,43	15000,00
Warrant	DE000CV61985	ORANG 16C 0319Z	EUR								0,11	15000,00	0,13	15000,00
Warrant	NL0012422935	ORANG 16C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CYSAT94	ORANG 16C 0618C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CE8YJU3	ORANG 16C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012636898	ORANG 16C 0918B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	DE000CY6A2A0	ORANG 16C 0918C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CV2CH87	ORANG 16C 0918Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	NL0012009617	ORANG 16C 1218B	EUR	0,09	0,09	0,09			0,09		0,07	100000,00	0,10	100000,00
Warrant	DE000CY6A2C6	ORANG 16C 1218C	EUR								0,02	10000,00	0,06	10000,00
Warrant	LU1493195736	ORANG 16C 1218S	EUR	0,10	0,10	0,10			0,10		0,09	9150,00	0,11	9150,00
Warrant	DE000CV5Y9C0	ORANG 16C 1218Z	EUR								0,08	15000,00	0,09	15000,00
Warrant	DE000CQ4ZPG1	ORANG 16C 1219C	EUR								0,07	10000,00	0,11	10000,00
Warrant	LU1493195900	ORANG 16C 1219S	EUR	0,29	0,29	0,29			0,29		0,28	4400,00	0,30	4400,00
Warrant	LU1493196114	ORANG 16C 1220S	EUR	0,48	0,48	0,48			0,48		0,47	3500,00	0,49	3500,00
Warrant	LU1493196460	ORANG 16C 1221S	EUR	0,59	0,59	0,59			0,59		0,58	3050,00	0,60	3050,00
Warrant	LU1695111879	ORANG 16C 1222S	EUR	0,73	0,73	0,73			0,73		0,72	2400,00	0,74	2400,00
Warrant	LU1521413945	ORANG 16P 1220S	EUR	2,60	2,60	2,60			2,60		2,52	1500,00	2,67	1500,00
Warrant	LU1612117702	ORANG 16TPIOPENS	EUR	0,95	0,95	0,95			0,95		0,94	30000,00	0,95	30000,00
Warrant	DE000CQ4GLT3	ORANG 16TS 0618C	EUR								0,68	10000,00	0,70	10000,00
Warrant	LU1650871947	ORANG 16TS 0618S	EUR	1,35	1,35	1,35			1,35		1,34	30000,00	1,35	30000,00
Warrant	DE000CV605F7	ORANG 16TS 0618Z	EUR								0,67	15000,00	0,69	15000,00
Warrant	NL0012303606	ORANG 17C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6BTG9	ORANG 17C 0918C	EUR								0,00	10000,00	0,04	10000,00
Warrant	DE000CQ29RD4	ORANG 17C 1219C	EUR								0,04	10000,00	0,08	10000,00
Warrant	LU1521415213	ORANG 17P 1221S	EUR	3,38	3,38	3,38			3,38		3,28	1650,00	3,48	1650,00
Warrant	DE000CYSBR20	ORANG 17TPIOPENC	EUR								0,77	10000,00	0,79	10000,00
Warrant	DE000CQ1QYR5	ORANG 17TPIOPENC	EUR								0,92	10000,00	0,94	10000,00
Warrant	LU1612117967	ORANG 17TPIOPENS	EUR	1,44	1,44	1,44			1,44		1,43	30000,00	1,44	30000,00
Warrant	DE000CQ4GLU1	ORANG 17TS 0618C	EUR								0,93	10000,00	0,95	10000,00
Warrant	LU1719563584	ORANG 17TS 0618S	EUR	1,86	1,86	1,86			1,86		1,85	30000,00	1,86	30000,00
Warrant	DE000CV61D38	ORANG 17TS 0618Z	EUR								0,93	15000,00	0,95	15000,00
Warrant	DE000CE8Y873	ORANG 18C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CV2EY84	ORANG 18C 0918Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	LU1452156174	ORANG 18C 1218S	EUR	0,04	0,04	0,04			0,04		0,02	12500,00	0,06	12500,00
Warrant	DE000CV2FD87	ORANG 18C 1218Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	LU1452156760	ORANG 18C 1219S	EUR	0,15	0,15	0,15			0,15		0,14	6350,00	0,16	6350,00
Warrant	LU1493196205	ORANG 18C 1220S	EUR	0,31	0,31	0,31			0,31		0,30	4700,00	0,32	4700,00
Warrant	LU1493196544	ORANG 18C 1221S	EUR	0,41	0,41	0,41			0,41		0,40	3850,00	0,42	3850,00
Warrant	LU1493196973	ORANG 18C 1222S	EUR	0,49	0,49	0,49			0,49		0,48	3300,00	0,50	3300,00
Warrant	DE000CY48CM8	ORANG 18TPIOPENC	EUR								0,74	10000,00	0,76	10000,00
Warrant	DE000CX0R8D0	ORANG 18TPIOPENC	EUR								0,52	10000,00	0,54	10000,00
Warrant	DE000CX0BBU2	ORANG 18TPIOPENC	EUR								0,28	10000,00	0,30	10000,00
Warrant	LU1251380397	ORANG 18TS OPENS	EUR											
Warrant	DE000CX0CJL2	ORANG 19TPIOPENC	EUR								0,51	10000,00	0,53	10000,00
Warrant	NL0011784616	ORANG 23C 1218B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	LU1719576644	ORANG 10.4TL OPENS	EUR	1,88	1,88	1,88			1,88		1,87	30000,00	1,88	30000,00
Warrant	LU1493661216	ORANG 10.5TIOPIENS	EUR	1,79	1,79	1,79			1,79		1,78	30000,00	1,79	30000,00
Warrant	DE000CV61ZT6	ORANG 10.5TL 0618Z	EUR								0,71	15000,00	0,73	15000,00
Warrant	LU1696524062	ORANG 11.5TIOPIENS	EUR	1,19	1,19	1,19			1,19		1,18	30000,00	1,19	30000,00
Warrant	DE000CV61ZU4	ORANG 11.5TL 0618Z	EUR								0,47	15000,00	0,49	15000,00
Warrant	DE000CR2VFG4	ORANG 12.1TIOPIENZ	EUR	0,41	0,41	0,41			0,41		0,39	22500,00	0,41	22500,00
Warrant	NL0012717938	ORANG 12.5P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,11	100000,00
Warrant	LU1695248077	ORANG 12.5P 0918S	EUR	0,24	0,24	0,24			0,24		0,23	3100,00	0,25	3100,00
Warrant	LU1695060431	ORANG 12.5P 1218S	EUR	0,39	0,39	0,39			0,39		0,38	2800,00	0,40	2800,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CW4UKT8	ORANG 12.5TCIOPENC	EUR								0,44	10000,00	0,46	10000,00
Warrant	LU1383131585	ORANG 12.5TCIOPENS	EUR	0,28	0,28	0,28			0,28		0,27	75000,00	0,28	75000,00
Warrant	LU1650870972	ORANG 12.5TL 0618S	EUR	0,51	0,51	0,51			0,51		0,50	30000,00	0,51	30000,00
Warrant	DE000CV612V2	ORANG 12.5TL 0618Z	EUR								0,23	20000,00	0,26	20000,00
Warrant	LU1574173123	ORANG 13.5C 0618S	EUR	0,23	0,23	0,23			0,23		0,22	2700,00	0,24	2700,00
Warrant	NL0012717946	ORANG 13.5P 0618B	EUR	0,29	0,29	0,29			0,29		0,28	100000,00	0,29	100000,00
Warrant	LU1574173636	ORANG 13.5P 0618S	EUR	0,30	0,30	0,30			0,30		0,29	2150,00	0,31	2150,00
Warrant	LU1695059854	ORANG 13.5P 0918S	EUR	0,46	0,46	0,46			0,46		0,45	2150,00	0,47	2150,00
Warrant	LU1695060514	ORANG 13.5P 1218S	EUR	0,64	0,64	0,64			0,64		0,63	2050,00	0,65	2050,00
Warrant	LU1695616489	ORANG 14.4TS OPENS	EUR	0,60	0,60	0,60			0,60		0,59	30000,00	0,60	30000,00
Warrant	NL0012636880	ORANG 14.5C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	LU1574173396	ORANG 14.5C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	6100,00	0,09	6100,00
Warrant	NL0012716658	ORANG 14.5C 0918B	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,17	100000,00
Warrant	LU1695059342	ORANG 14.5C 0918S	EUR	0,19	0,19	0,19			0,19		0,18	4250,00	0,20	4250,00
Warrant	NL0012632079	ORANG 14.5C 1218B	EUR	0,22	0,22	0,22			0,22		0,20	100000,00	0,23	100000,00
Warrant	LU1695060274	ORANG 14.5C 1218S	EUR	0,24	0,24	0,24			0,24		0,23	3550,00	0,25	3550,00
Warrant	LU1612695061	ORANG 14.5P 0618S	EUR	0,65	0,65	0,65			0,65		0,64	1500,00	0,66	1500,00
Warrant	LU1695060191	ORANG 14.5P 0918S	EUR	0,77	0,77	0,77			0,77		0,76	1600,00	0,78	1600,00
Warrant	LU1695060605	ORANG 14.5P 1218S	EUR	0,97	0,97	0,97			0,97		0,96	1650,00	0,98	1650,00
Warrant	LU1612235223	ORANG 14.5TCIOPENS	EUR											
Warrant	LU1696524229	ORANG 14.5TCIOPENS	EUR	0,46	0,46	0,46			0,46		0,45	30000,00	0,46	30000,00
Warrant	LU1695132529	ORANG 14.5TCIOPENS	EUR											
Warrant	LU1696481669	ORANG 14.5TS 0618S	EUR	0,59	0,59	0,59			0,59		0,58	30000,00	0,59	30000,00
Warrant	NL0012708275	ORANG 15.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	LU1574173552	ORANG 15.5C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	12250,00	0,05	12250,00
Warrant	NL0012717953	ORANG 15.5C 0918B	EUR	0,07	0,07	0,07			0,07		0,06	100000,00	0,07	100000,00
Warrant	LU1695059698	ORANG 15.5C 0918S	EUR	0,08	0,08	0,08			0,08		0,07	8750,00	0,09	8750,00
Warrant	LU1695060357	ORANG 15.5C 1218S	EUR	0,14	0,14	0,14			0,14		0,13	5550,00	0,15	5550,00
Warrant	LU1650872168	ORANG 16.5TS 0618S	EUR	1,60	1,60	1,60			1,60		1,59	30000,00	1,60	30000,00
Warrant	LU1650977934	ORANG 16.8TS OPENS	EUR	1,64	1,64	1,64			1,64		1,63	30000,00	1,64	30000,00
Warrant	LU1493661489	ORANG 17.5TCIOPENS	EUR	1,28	1,28	1,28			1,28		1,27	30000,00	1,28	30000,00
Warrant	DE000CE8Y5H0	ORANG 17.8TCIOPENZ	EUR								0,94	22500,00	0,96	22500,00
Warrant	LU1547712635	ORANG 18.5TCIOPENS	EUR	1,83	1,83	1,83			1,83		1,82	30000,00	1,83	30000,00
Warrant	DE000C28UA87	ORANG 7.67TCIOPENZ	EUR	1,27	1,27	1,27			1,27		1,25	22500,00	1,27	22500,00
Warrant	DE000C28X8K4	ORANG 8.27TCIOPENZ	EUR	1,16	1,16	1,16			1,16		1,13	22500,00	1,15	22500,00
Warrant	DE000CB6N3K0	ORANG 8.86TCIOPENZ	EUR	1,04	1,04	1,04			1,04		1,02	22500,00	1,04	22500,00
Warrant	DE000CB6R2H4	ORANG10.02TCIOPENZ	EUR	0,82	0,82	0,82			0,82		0,79	22500,00	0,81	22500,00
Warrant	DE000CB6R585	ORANG10.02TL OPENZ	EUR	0,76	0,76	0,76			0,76		0,73	22500,00	0,75	22500,00
Warrant	DE000CC31MZ4	ORANG10.89TCIOPENC	EUR								0,76	10000,00	0,78	10000,00
Warrant	LU1719576727	ORANG10.92TL OPENS	EUR	1,63	1,63	1,63			1,63		1,62	30000,00	1,63	30000,00
Warrant	DE000CR2V216	ORANG11.03TL OPENZ	EUR	0,55	0,55	0,55			0,55		0,53	22500,00	0,55	22500,00
Warrant	DE000CR2UVD0	ORANG11.08TCIOPENZ	EUR	0,61	0,61	0,59	6118,00	2	0,59	10200	0,59	22500,00	0,61	22500,00
Warrant	FR0012791424	ORANG11.44TL OPENS	EUR	0,58	0,58	0,58			0,58		0,57	75000,00	0,58	75000,00
Warrant	DE000CC32D37	ORANG11.88TCIOPENC	EUR								0,48	10000,00	0,50	10000,00
Warrant	LU1452105692	ORANG11.96TL OPENS	EUR	0,51	0,51	0,51			0,51		0,50	75000,00	0,51	75000,00
Warrant	DE000CR2VRL9	ORANG12.01TL OPENZ	EUR	0,36	0,36	0,36			0,36		0,33	22500,00	0,35	22500,00
Warrant	DE000CC4GJ55	ORANG12.12TCIOPENC	EUR								0,41	10000,00	0,43	10000,00
Warrant	LU1248614973	ORANG12.48TL OPENS	EUR	0,40	0,40	0,40			0,40		0,39	75000,00	0,40	75000,00
Warrant	LU1612583267	ORANG12.48TL OPENS	EUR	0,90	0,90	0,90			0,90		0,89	30000,00	0,90	30000,00
Warrant	DE000CDSNM58	ORANG12.99TL OPENZ	EUR	0,16	0,16	0,16			0,16		0,13	22500,00	0,15	22500,00
Warrant	DE000CE4TXG2	ORANG13.12TCIOPENZ	EUR	0,22	0,22	0,22			0,22		0,19	22500,00	0,21	22500,00
Warrant	LU1697045380	ORANG13.92TS OPENS	EUR											
Warrant	LU1719358811	ORANG13.92TS OPENS	EUR											
Warrant	LU1695616307	ORANG13.92TS OPENS	EUR											
Warrant	LU1719576990	ORANG13.92TS OPENS	EUR	0,38	0,38	0,38			0,38		0,37	30000,00	0,38	30000,00
Warrant	LU1695616562	ORANG14.88TS OPENS	EUR	0,85	0,85	0,85			0,85		0,84	30000,00	0,85	30000,00
Warrant	LU1612156601	ORANG14.88TS OPENS	EUR											
Warrant	DE000CR7LAA8	ORANG14.93TCIOPENZ	EUR	0,34	0,34	0,34			0,34		0,34	22500,00	0,36	22500,00
Warrant	DE000CR5V433	ORANG15.25TS OPENZ	EUR	0,31	0,31	0,31			0,31		0,31	22500,00	0,33	22500,00
Warrant	DE000CR7LAB6	ORANG15.89TCIOPENZ	EUR	0,54	0,54	0,54			0,54		0,54	22500,00	0,56	22500,00
Warrant	DE000CR7LO42	ORANG16.24TS OPENZ	EUR	0,51	0,51	0,51			0,51		0,51	22500,00	0,53	22500,00
Warrant	LU1612156866	ORANG16.32TS OPENS	EUR	1,32	1,32	1,32			1,32		1,31	30000,00	1,32	30000,00
Warrant	DE000CR7LNM6	ORANG16.84TCIOPENZ	EUR	0,73	0,73	0,73			0,73		0,74	22500,00	0,76	22500,00
Warrant	DE000CE8WC70	ORANG17.23TS OPENZ	EUR								0,71	22500,00	0,73	22500,00
Warrant	LU1298234615	ORANG17.76TS OPENS	EUR											
Warrant	LU1357405601	ORANG18.24TS OPENS	EUR	0,49	0,49	0,49			0,49		0,48	75000,00	0,49	75000,00
Warrant	DE000CB6N9Y8	ORANG8.922TL OPENZ	EUR	0,98	0,98	0,98			0,98		0,95	22500,00	0,97	22500,00
Warrant	DE000CV605K7	ORPEA 73TL 0618Z	EUR								1,47	1000,00	1,51	1000,00
Warrant	LU1719577022	ORPEA 78TL OPENS	EUR	2,73	2,73	2,73			2,73		2,71	10000,00	2,74	10000,00
Warrant	DE000CV605J9	ORPEA 79TL 0618Z	EUR								1,17	1000,00	1,21	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612598539	ORPEA 85TCIOPENS	EUR	1,84	1,84	1,84			1,84		1,82	10000,00	1,85	10000,00
Warrant	DE000CV605H3	ORPEA 85TL 0618Z	EUR								0,87	1000,00	0,91	1000,00
Warrant	LU1612603636	ORPEA 90C 0618S	EUR	1,40	1,40	1,40			1,40		1,35	800,00	1,44	800,00
Warrant	LU1612058187	ORPEA 90P 0618S	EUR	0,20	0,20	0,20			0,20		0,19	950,00	0,21	950,00
Warrant	DE000CV2F7U2	ORPEA 90P 0618Z	EUR								0,08	2250,00	0,09	2250,00
Warrant	DE000CV61T89	ORPEA 90P 0918Z	EUR								0,18	2250,00	0,19	2250,00
Warrant	LU1719482587	ORPEA 90TCIOPENS	EUR	1,47	1,47	1,47			1,47		1,45	10000,00	1,48	10000,00
Warrant	DE000CV60AG8	ORPEA 90TL 0618Z	EUR								0,63	1000,00	0,67	1000,00
Warrant	LU1612603800	ORPEA 95C 0618S	EUR	1,03	1,03	1,03			1,03		1,00	1200,00	1,06	1200,00
Warrant	DE000CV61D46	ORPEA 95TL 0618Z	EUR								0,38	1000,00	0,42	1000,00
Warrant	LU1612603982	ORPEA 100C 0618S	EUR	0,74	0,74	0,72	4646,00	3	0,72	6300	0,71	2100,00	0,73	2100,00
Warrant	DE000CV5Y4A5	ORPEA 100C 0618Z	EUR								0,34	1500,00	0,36	1500,00
Warrant	LU1719628114	ORPEA 100C 0918S	EUR	1,00	1,00	1,00			1,00		0,99	950,00	1,01	950,00
Warrant	DE000CV61YG6	ORPEA 100C 0918Z	EUR								0,44	2000,00	0,46	2000,00
Warrant	DE000CV5YRR7	ORPEA 100P 0918Z	EUR								0,36	2250,00	0,38	2250,00
Warrant	NL0012642169	ORPEA 105C 0618B	EUR	0,24	0,24	0,24			0,24		0,23	2000,00	0,25	2000,00
Warrant	LU1612057965	ORPEA 105C 0618S	EUR	0,47	0,47	0,47			0,47		0,46	2500,00	0,48	2500,00
Warrant	LU1612058260	ORPEA 105P 0618S	EUR	0,78	0,78	0,78			0,78		0,77	355,00	0,79	355,00
Warrant	DE000CV605L5	ORPEA 106TS 0618Z	EUR								0,22	1000,00	0,26	1000,00
Warrant	DE000CV2E8J4	ORPEA 110C 0618Z	EUR								0,13	2250,00	0,14	2250,00
Warrant	DE000CV5Y068	ORPEA 110C 0918Z	EUR								0,23	2250,00	0,24	2250,00
Warrant	DE000CV61T71	ORPEA 110C 1218Z	EUR								0,29	2250,00	0,31	2250,00
Warrant	LU1612604105	ORPEA 110P 0618S	EUR	1,10	1,10	1,10			1,10		1,06	270,00	1,13	270,00
Warrant	LU1612599347	ORPEA 110TPIOPENS	EUR	0,91	0,91	0,91			0,91		0,89	10000,00	0,92	10000,00
Warrant	LU1612058005	ORPEA 115C 0618S	EUR	0,15	0,15	0,15			0,15		0,14	2500,00	0,16	2500,00
Warrant	LU1612599693	ORPEA 115TPIOPENS	EUR	1,41	1,41	1,41			1,41		1,39	10000,00	1,42	10000,00
Warrant	DE000CV605M3	ORPEA 115TS 0618Z	EUR								0,66	1000,00	0,70	1000,00
Warrant	DE000CV2CF22	ORPEA 120C 0618Z	EUR								0,04	2250,00	0,05	2250,00
Warrant	LU1719628205	ORPEA 120C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2500,00	0,27	2500,00
Warrant	DE000CV2F7T4	ORPEA 120C 0918Z	EUR								0,11	2250,00	0,12	2250,00
Warrant	DE000CV619C5	ORPEA 120C 1218Z	EUR								0,17	2250,00	0,18	2250,00
Warrant	LU1612599859	ORPEA 120TPIOPENS	EUR	1,91	1,91	1,91			1,91		1,89	10000,00	1,92	10000,00
Warrant	LU1612592334	ORPEA 120TS OPENS	EUR	2,09	2,09	2,09			2,09		2,07	10000,00	2,10	10000,00
Warrant	DE000CV2CGE1	ORPEA 81.9TL OPENZ	EUR								1,03	1000,00	1,07	1000,00
Warrant	LU1719577295	ORPEA 83.2TL OPENS	EUR	2,23	2,23	2,23			2,23		2,21	10000,00	2,24	10000,00
Warrant	LU1651985571	ORPEA 83.2TL OPENS	EUR	2,16	2,16	2,16			2,16		2,14	10000,00	2,17	10000,00
Warrant	LU1719577378	ORPEA 88.4TL OPENS	EUR	1,72	1,72	1,72			1,72		1,70	10000,00	1,73	10000,00
Warrant	LU1695616646	ORPEA 88.4TL OPENS	EUR	1,69	1,69	1,69			1,69		1,67	10000,00	1,70	10000,00
Warrant	LU1697045463	ORPEA 93.6TL OPENS	EUR	1,20	1,20	1,20			1,20		1,18	10000,00	1,21	10000,00
Warrant	DE000CV61E03	ORPEA 97.1TCIOPENZ	EUR								0,81	500,00	0,89	500,00
Warrant	LU1697045547	ORPEA 98.8TL OPENS	EUR											
Warrant	LU1719577451	ORPEA100.8TS OPENS	EUR											
Warrant	LU1695616992	ORPEA100.8TS OPENS	EUR											
Warrant	LU1697045620	ORPEA100.8TS OPENS	EUR											
Warrant	LU1651985738	ORPEA105.6TS OPENS	EUR	0,71	0,71	0,71			0,71		0,69	10000,00	0,72	10000,00
Warrant	DE000CV2CGG6	ORPEA107.7TS OPENZ	EUR								0,29	1000,00	0,33	1000,00
Warrant	LU1651985902	ORPEA110.4TS OPENS	EUR	1,21	1,21	1,21			1,21		1,19	10000,00	1,22	10000,00
Warrant	LU1612591955	ORPEA110.4TS OPENS	EUR	1,11	1,11	1,11			1,11		1,09	10000,00	1,12	10000,00
Warrant	DE000CE8WAQ4	ORPEA110.5TPIOPENZ	EUR								1,20	500,00	1,28	500,00
Warrant	LU1612592177	ORPEA115.2TS OPENS	EUR	1,60	1,60	1,60			1,60		1,58	10000,00	1,61	10000,00
Warrant	DE000CV2CBG7	ORPEA117.7TS OPENZ	EUR								0,78	1000,00	0,82	1000,00
Warrant	DE000CE8XM85	ORPEA120.1TPIOPENZ	EUR								2,18	500,00	2,26	500,00
Warrant	DE000CV2CR77	ORPEA127.6TS OPENZ	EUR								1,28	1000,00	1,32	1000,00
Warrant	DE000CV2D9E4	ORPEA129.9TPIOPENZ	EUR								3,19	500,00	3,27	500,00
Warrant	DE000CV2D9F1	ORPEA139.5TPIOPENZ	EUR								4,19	500,00	4,27	500,00
Warrant	DE000CR5TU86	ORPEA46.05TCIOPENZ	EUR	5,90	5,90	5,90			5,90		5,75	40000,00	5,83	500,00
Warrant	DE000CR5TU78	ORPEA49.64TCIOPENZ	EUR	5,55	5,55	5,55			5,55		5,41	15000,00	5,49	500,00
Warrant	DE000CR5TU60	ORPEA53.16TCIOPENZ	EUR	5,21	5,21	5,21			5,21		5,07	500,00	5,15	500,00
Warrant	DE000CR5UXT5	ORPEA59.05TCIOPENZ	EUR	4,64	4,64	4,64			4,64		4,50	25000,00	4,58	500,00
Warrant	DE000CR7PSH6	ORPEA64.92TCIOPENZ	EUR	4,07	4,07	4,07			4,07		3,92	500,00	4,00	500,00
Warrant	LU1428456526	ORPEA68.64TL OPENS	EUR	3,31	3,31	3,31			3,31		3,29	10000,00	3,32	10000,00
Warrant	DE000CD5N840	ORPEA70.58TCIOPENZ	EUR	3,53	3,53	3,53			3,53		3,38	500,00	3,46	500,00
Warrant	DE000CE4UT10	ORPEA76.04TCIOPENZ	EUR	2,99	2,99	2,82	846,00	2	2,82	300	2,85	500,00	2,93	500,00
Warrant	DE000CV2CGF8	ORPEA76.91TL OPENZ	EUR								1,27	1000,00	1,31	1000,00
Warrant	DE000CE4VMF3	ORPEA81.48TCIOPENZ	EUR	2,46	2,46	2,35	5780,00	2	2,35	2450	2,32	600,00	2,35	1250,00
Warrant	DE000CE4XB66	ORPEA86.87TCIOPENZ	EUR								1,80	500,00	1,88	500,00
Warrant	DE000CV2CBF9	ORPEA86.91TL OPENZ	EUR								0,77	1000,00	0,81	1000,00
Warrant	DE000CD9FD89	PALLA 595TCIOPENZ	EUR								28,43	3000,00		
Warrant	DE000CD9FD97	PALLA 647TCIOPENZ	EUR								24,37	3000,00		
Warrant	DE000CE4WDZ8	PALLA 698TCIOPENZ	EUR								20,35	3000,00		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE4WE07	PALLA 750TCIOPENZ	EUR								16,28	3000,00		
Warrant	DE000CY710R7	PAYPL 45TCIOPENC	EUR								2,27	50000,00	2,28	50000,00
Warrant	DE000CY710S5	PAYPL 50TCIOPENC	EUR								1,85	50000,00	1,86	50000,00
Warrant	DE000CY71277	PAYPL 50TCIOPENC	EUR								2,16	50000,00	2,17	50000,00
Warrant	DE000CY710T3	PAYPL 55TCIOPENC	EUR								1,43	50000,00	1,44	50000,00
Warrant	DE000CY71285	PAYPL 55TCIOPENC	EUR								1,77	50000,00	1,78	50000,00
Warrant	DE000CY728W9	PAYPL 58TCIOPENC	EUR								1,19	50000,00	1,20	50000,00
Warrant	DE000CY71ED8	PAYPL 58TCIOPENC	EUR								1,18	50000,00	1,19	50000,00
Warrant	DE000CY72C25	PAYPL 60TCIOPENC	EUR								1,40	50000,00	1,41	50000,00
Warrant	DE000CQ4XM91	PAYPL 60TL 0618C	EUR								1,22	50000,00	1,23	50000,00
Warrant	DE000CV60DK4	PAYPL 63TL 0618Z	EUR								0,94	150000,00	0,95	150000,00
Warrant	DE000CQ1PD12	PAYPL 65TCIOPENC	EUR								0,95	50000,00	0,96	50000,00
Warrant	DE000CQ1PBR5	PAYPL 65TCIOPENC	EUR								0,65	50000,00	0,66	50000,00
Warrant	DE000CQ1QYG8	PAYPL 68TCIOPENC	EUR								0,42	50000,00	0,43	50000,00
Warrant	DE000CQ1RKU6	PAYPL 70TCIOPENC	EUR								0,58	50000,00	0,59	50000,00
Warrant	DE000CQ4XMA6	PAYPL 70TL 0618C	EUR								0,39	50000,00	0,40	50000,00
Warrant	DE000CV60DJ6	PAYPL 70TL 0618Z	EUR								0,37	150000,00	0,38	150000,00
Warrant	DE000CQ59765	PAYPL 72TCIOPENC	EUR								0,20	50000,00	0,21	50000,00
Warrant	DE000CQ4Y4M1	PAYPL 72TCIOPENC	EUR											
Warrant	DE000CQ4YFJ9	PAYPL 74TCIOPENC	EUR											
Warrant	DE000CQ4YPE9	PAYPL 75TCIOPENC	EUR											
Warrant	DE000CQ4ZF72	PAYPL 76TCIOPENC	EUR											
Warrant	DE000CQ58Z83	PAYPL 76TCIOPENC	EUR											
Warrant	DE000CV2FAS7	PAYPL 80C 0618Z	EUR								0,33	150000,00	0,34	150000,00
Warrant	DE000CV621N8	PAYPL 80C 0918Z	EUR								0,70	150000,00	0,71	150000,00
Warrant	DE000CQ58U88	PAYPL 80TPIOPENC	EUR								0,53	50000,00	0,54	50000,00
Warrant	DE000CQ58W94	PAYPL 80TPIOPENC	EUR								0,90	50000,00	0,91	50000,00
Warrant	DE000CQ58TA5	PAYPL 80TS 0618C	EUR								0,54	50000,00	0,55	50000,00
Warrant	DE000CQ4YAQ5	PAYPL 85TPIOPENC	EUR								1,31	50000,00	1,32	50000,00
Warrant	DE000CQ4HU57	PAYPL 85TPIOPENC	EUR								0,92	50000,00	0,93	50000,00
Warrant	DE000CV59YU2	PAYPL 90C 0618Z	EUR								0,07	150000,00	0,08	150000,00
Warrant	DE000CV61C05	PAYPL 90C 0918Z	EUR								0,28	150000,00	0,29	150000,00
Warrant	DE000CY91QZ3	PAYPL 90TPIOPENC	EUR								1,27	50000,00	1,28	50000,00
Warrant	DE000CQ1PZA0	PAYPL 90TPIOPENC	EUR								1,70	50000,00	1,71	50000,00
Warrant	DE000CQ4XMC2	PAYPL 90TS 0618C	EUR								1,34	50000,00	1,35	50000,00
Warrant	DE000CQ29P32	PAYPL 95TPIOPENC	EUR								2,16	50000,00	2,17	50000,00
Warrant	DE000CQ1P674	PAYPL 95TPIOPENC	EUR								1,68	50000,00	1,69	50000,00
Warrant	DE000CV5YXS3	PAYPL 100C 0618Z	EUR								0,01	150000,00	0,02	150000,00
Warrant	DE000CQ4GY80	PAYPL 100TPIOPENC	EUR								2,59	50000,00	2,60	50000,00
Warrant	DE000CQ1QB62	PAYPL 100TPIOPENC	EUR								2,09	50000,00	2,10	50000,00
Warrant	DE000CQ584T2	PAYPL 100TS 0618C	EUR								2,15	50000,00	2,16	50000,00
Warrant	DE000CQ29U84	PAYPL 105TPIOPENC	EUR								2,53	50000,00	2,54	50000,00
Warrant	DE000CV60EP1	PEPS 105C 0618Z	EUR								0,52	150000,00	0,53	150000,00
Warrant	DE000CV61BZ4	PEPS 120C 0918Z	EUR								0,14	200000,00	0,15	200000,00
Warrant	DE000CV2FAR9	PEPSI 120C 0618Z	EUR								0,04	200000,00	0,05	200000,00
Warrant	DE000CW4UL93	PERNO 82TCIOPENC	EUR								5,55	5000,00	5,59	5000,00
Warrant	DE000CW4UQZ2	PERNO 85TCIOPENC	EUR								4,94	5000,00	4,98	5000,00
Warrant	DE000CX66Q69	PERNO 90TCIOPENC	EUR								4,62	5000,00	4,66	5000,00
Warrant	DE000CYOG253	PERNO 90TCIOPENC	EUR								4,94	5000,00	4,98	5000,00
Warrant	DE000CX3YEG1	PERNO 95TCIOPENC	EUR								4,09	5000,00	4,13	5000,00
Warrant	DE000CX3YF05	PERNO 95TCIOPENC	EUR								4,40	5000,00	4,44	5000,00
Warrant	DE000CX82V88	PERNO 95TCIOPENC	EUR								4,12	5000,00	4,16	5000,00
Warrant	DE000CX517Z0	PERNO 95TCIOPENC	EUR								4,38	5000,00	4,42	5000,00
Warrant	DE000CV5Z177	PERNO 95TL 0618Z	EUR								2,16	6000,00	2,20	6000,00
Warrant	NL0012423024	PERNO 100P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	50000,00	0,03	50000,00
Warrant	DE000CY71109	PERNO 100TCIOPENC	EUR								3,77	5000,00	3,81	5000,00
Warrant	DE000CYOG261	PERNO 100TCIOPENC	EUR								3,93	5000,00	3,97	5000,00
Warrant	LU1719592922	PERNO 100TCIOPENS	EUR	3,90	3,90	3,90			3,90		3,89	10000,00	3,91	10000,00
Warrant	LU1612157088	PERNO 104TL OPENS	EUR	3,69	3,69	3,69			3,69		3,68	10000,00	3,70	10000,00
Warrant	LU1521419397	PERNO 105P 1220S	EUR	1,15	1,15	1,15			1,15		1,11	1050,00	1,18	1050,00
Warrant	LU1521421534	PERNO 105P 1221S	EUR	1,53	1,53	1,53			1,53		1,48	850,00	1,58	850,00
Warrant	DE000CYOGMG6	PERNO 105TCIOPENC	EUR								3,44	5000,00	3,48	5000,00
Warrant	DE000CYOGLR5	PERNO 105TCIOPENC	EUR								3,10	5000,00	3,14	5000,00
Warrant	DE000CY122S3	PERNO 105TCIOPENC	EUR								3,16	5000,00	3,20	5000,00
Warrant	LU1493095274	PERNO 105TCIOPENS	EUR	3,15	3,15	3,15			3,15		3,14	10000,00	3,16	10000,00
Warrant	DE000CV605N1	PERNO 105TL 0618Z	EUR								1,66	6000,00	1,70	6000,00
Warrant	LU1452158543	PERNO 110C 1219S	EUR	3,13	3,13	3,13			3,13		3,03	700,00	3,22	700,00
Warrant	NL0012625438	PERNO 110P 0618B	EUR	0,05	0,05	0,05			0,05		0,04	50000,00	0,05	50000,00
Warrant	DE000CY91BK7	PERNO 110P 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	NL0012636922	PERNO 110P 0918B	EUR	0,16	0,16	0,16			0,16		0,15	50000,00	0,17	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4XEA3	PERNO 110P 0918C	EUR								0,12	5000,00	0,16	5000,00
Warrant	LU1695248150	PERNO 110P 0918S	EUR	0,16	0,16	0,16			0,16		0,15	2550,00	0,17	2550,00
Warrant	DE000CQ4GRW4	PERNO 110P 1218C	EUR								0,21	5000,00	0,25	5000,00
Warrant	LU1452158386	PERNO 110P 1218S	EUR	0,27	0,27	0,27			0,27		0,26	2100,00	0,28	2100,00
Warrant	LU1452159194	PERNO 110P 1219S	EUR	0,80	0,81	0,77	1611,00	2	0,77	2000	0,76	1200,00	0,78	1200,00
Warrant	DE000CY3MAD0	PERNO 110TClOPENC	EUR								3,04	5000,00	3,08	5000,00
Warrant	DE000CY72JD5	PERNO 110TClOPENC	EUR								3,11	5000,00	3,15	5000,00
Warrant	DE000CY4ABW1	PERNO 110TClOPENC	EUR								2,69	5000,00	2,73	5000,00
Warrant	LU1612118429	PERNO 110TClOPENS	EUR	2,82	2,82	2,82			2,82		2,81	10000,00	2,83	10000,00
Warrant	LU1719593060	PERNO 110TClOPENS	EUR	2,92	2,92	2,92			2,92		2,91	10000,00	2,93	10000,00
Warrant	DE000CQ4XWC1	PERNO 110TL 0618C	EUR								2,92	5000,00	2,96	5000,00
Warrant	LU1650872598	PERNO 110TL 0618S	EUR	2,80	2,80	2,80			2,80		2,79	10000,00	2,81	10000,00
Warrant	DE000CY90YT2	PERNO 115TClOPENC	EUR								2,65	5000,00	2,69	5000,00
Warrant	DE000CY90YH7	PERNO 115TClOPENC	EUR								2,28	5000,00	2,32	5000,00
Warrant	LU1612235496	PERNO 115TClOPENS	EUR	2,33	2,33	2,33			2,33		2,32	10000,00	2,34	10000,00
Warrant	DE000CQ4XWD9	PERNO 115TL 0618C	EUR								2,42	5000,00	2,46	5000,00
Warrant	LU1650872754	PERNO 115TL 0618S	EUR	2,30	2,30	2,30			2,30		2,29	10000,00	2,31	10000,00
Warrant	DE000CV605P6	PERNO 115TL 0618Z	EUR								1,16	6000,00	1,20	6000,00
Warrant	DE000HV18KL4	PERNO 119P 0918T	EUR								0,31	32500,00	0,34	32500,00
Warrant	NL0012423016	PERNO 120C 0618B	EUR	1,86	1,86	1,86			1,86		1,85	50000,00	1,87	50000,00
Warrant	DE000CY91BH3	PERNO 120C 0618C	EUR								1,84	5000,00	1,96	5000,00
Warrant	DE000CQ4XE83	PERNO 120C 0918C	EUR								1,94	5000,00	2,02	5000,00
Warrant	DE000HV17A98	PERNO 120C 0918T	EUR								0,99	10500,00	1,03	10500,00
Warrant	DE000CQ4XE91	PERNO 120C 1218C	EUR								1,93	5000,00	2,09	5000,00
Warrant	LU1452158030	PERNO 120C 1218S	EUR	2,03	2,03	2,03			2,03		1,97	700,00	2,09	700,00
Warrant	DE000HV18JD3	PERNO 120C 1218T	EUR								2,07	4900,00	2,19	4900,00
Warrant	LU1521416880	PERNO 120C 1219S	EUR	2,47	2,47	2,47			2,47		2,39	850,00	2,54	850,00
Warrant	NL0012629547	PERNO 120P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	50000,00	0,11	50000,00
Warrant	DE000CY91BL5	PERNO 120P 0618C	EUR								0,09	5000,00	0,13	5000,00
Warrant	DE000HV15360	PERNO 120P 0618T	EUR								0,05	50000,00	0,08	50000,00
Warrant	DE000CV2F7W8	PERNO 120P 0618Z	EUR								0,04	12000,00	0,05	12000,00
Warrant	NL0012716666	PERNO 120P 0918B	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,33	50000,00
Warrant	DE000CQ4FU93	PERNO 120P 0918C	EUR								0,25	5000,00	0,29	5000,00
Warrant	LU1695248234	PERNO 120P 0918S	EUR	0,30	0,30	0,30			0,30		0,29	1400,00	0,31	1400,00
Warrant	DE000HV176A5	PERNO 120P 0918T	EUR								0,15	50000,00	0,18	50000,00
Warrant	DE000CV619E1	PERNO 120P 0918Z	EUR								0,13	12000,00	0,14	12000,00
Warrant	DE000CQ4FVB2	PERNO 120P 1218C	EUR								0,40	5000,00	0,44	5000,00
Warrant	LU1521416534	PERNO 120P 1218S	EUR	0,48	0,48	0,48			0,48		0,47	1300,00	0,49	1300,00
Warrant	DE000HV18KN0	PERNO 120P 1218T	EUR								0,52	19500,00	0,55	19500,00
Warrant	LU1521417425	PERNO 120P 1219S	EUR	1,11	1,11	1,11			1,11		1,08	1100,00	1,14	1100,00
Warrant	DE000CQ4XZE0	PERNO 120TClOPENC	EUR								1,83	5000,00	1,87	5000,00
Warrant	LU1719482660	PERNO 120TClOPENS	EUR	1,92	1,92	1,92			1,92		1,91	10000,00	1,93	10000,00
Warrant	DE000CQ4XWE7	PERNO 120TL 0618C	EUR								1,92	5000,00	1,96	5000,00
Warrant	DE000HV16582	PERNO 125C 0618T	EUR								0,72	14000,00	0,75	14000,00
Warrant	LU1521415486	PERNO 125C 1218S	EUR	1,67	1,67	1,67			1,67		1,62	900,00	1,72	900,00
Warrant	LU1521417854	PERNO 125C 1220S	EUR	2,70	2,70	2,70			2,70		2,61	950,00	2,78	950,00
Warrant	LU1521419983	PERNO 125C 1221S	EUR	3,07	3,07	3,07			3,07		2,98	750,00	3,16	750,00
Warrant	NL0012712764	PERNO 125P 0618B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	DE000HV166K5	PERNO 125P 0618T	EUR								0,08	50000,00	0,11	50000,00
Warrant	NL0012714893	PERNO 125P 0918B	EUR	0,43	0,43	0,43			0,43		0,42	50000,00	0,44	50000,00
Warrant	LU1521419637	PERNO 125P 1220S	EUR	2,00	2,00	2,00			2,00		1,94	950,00	2,06	950,00
Warrant	DE000CQ4YN40	PERNO 125TClOPENC	EUR								1,34	5000,00	1,38	5000,00
Warrant	DE000CQ4YNY2	PERNO 125TClOPENC	EUR								1,74	5000,00	1,78	5000,00
Warrant	DE000CQ4Y1U0	PERNO 125TL 0618C	EUR								1,42	5000,00	1,46	5000,00
Warrant	DE000HV142G1	PERNO 126C 0618T	EUR								0,68	15000,00	0,71	15000,00
Warrant	DE000HV18JB7	PERNO 126C 0918T	EUR								1,53	6600,00	1,63	6600,00
Warrant	DE000HV18W59	PERNO 126C 1218T	EUR								1,67	6000,00	1,77	6000,00
Warrant	DE000HV18C87	PERNO 126P 0918T	EUR								0,23	44000,00	0,26	44000,00
Warrant	DE000HV18WW6	PERNO 126P 1218T	EUR								0,70	14500,00	0,73	14500,00
Warrant	NL0012424568	PERNO 130C 0618B	EUR	1,03	1,03	1,03			1,03		1,02	50000,00	1,03	50000,00
Warrant	DE000CY91BJ9	PERNO 130C 0618C	EUR								1,01	5000,00	1,09	5000,00
Warrant	LU1695060860	PERNO 130C 0618S	EUR	1,04	1,04	1,04			1,04		1,01	1100,00	1,07	1100,00
Warrant	DE000HV16590	PERNO 130C 0618T	EUR								0,53	19500,00	0,56	19500,00
Warrant	NL0012714877	PERNO 130C 0918B	EUR	1,24	1,24	1,24			1,24		1,23	50000,00	1,25	50000,00
Warrant	DE000CQ4F1H0	PERNO 130C 0918C	EUR								1,18	5000,00	1,26	5000,00
Warrant	LU1695061249	PERNO 130C 0918S	EUR	1,23	1,23	1,23			1,23		1,19	1100,00	1,26	1100,00
Warrant	DE000HV18BG3	PERNO 130C 0918T	EUR								0,64	16000,00	0,68	16000,00
Warrant	DE000CQ4F1K4	PERNO 130C 1218C	EUR								1,28	5000,00	1,36	5000,00
Warrant	LU1695061751	PERNO 130C 1218S	EUR	1,35	1,35	1,35			1,35		1,30	1200,00	1,39	1200,00
Warrant	LU1452158626	PERNO 130C 1219S	EUR	1,90	1,90	1,90			1,90		1,84	1000,00	1,95	1000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521422185	PERNO 130C 1222S	EUR	3,16	3,16	3,16			3,16		3,06	700,00	3,25	700,00
Warrant	NL0012708291	PERNO 130P 06188	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,28	50000,00
Warrant	DE000CY91LT7	PERNO 130P 0618C	EUR								0,24	5000,00	0,28	5000,00
Warrant	LU1695061082	PERNO 130P 0618S	EUR	0,28	0,28	0,28			0,28		0,27	900,00	0,29	900,00
Warrant	DE000HV166J7	PERNO 130P 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CQ4FVA4	PERNO 130P 0918C	EUR								0,50	5000,00	0,54	5000,00
Warrant	DE000CQ4FU44	PERNO 130P 0918C	EUR											
Warrant	LU1695061595	PERNO 130P 0918S	EUR	0,57	0,57	0,57			0,57		0,56	900,00	0,58	900,00
Warrant	DE000CQ4FVC0	PERNO 130P 1218C	EUR								0,70	5000,00	0,74	5000,00
Warrant	DE000CQ4FU69	PERNO 130P 1218C	EUR											
Warrant	LU1695061835	PERNO 130P 1218S	EUR	0,80	0,80	0,80			0,80		0,79	900,00	0,81	900,00
Warrant	LU1521421880	PERNO 130P 1221S	EUR	2,74	2,74	2,74			2,74		2,65	800,00	2,82	800,00
Warrant	LU1719593144	PERNO 130TClOPENS	EUR	0,96	0,96	0,96			0,96		0,95	10000,00	0,97	10000,00
Warrant	DE000CQ57UP3	PERNO 130TL 0618C	EUR								0,92	5000,00	0,96	5000,00
Warrant	DE000HV142H9	PERNO 133C 0618T	EUR								0,42	24000,00	0,45	24000,00
Warrant	DE000HV18JC5	PERNO 133C 0918T	EUR								1,11	9100,00	1,16	9100,00
Warrant	DE000HV18W67	PERNO 133C 1218T	EUR								1,28	7900,00	1,32	7900,00
Warrant	DE000HV19E92	PERNO 133P 0918T	EUR								0,71	14500,00	0,75	14500,00
Warrant	DE000HV19EA8	PERNO 133P 1218T	EUR								0,96	10500,00	1,00	10500,00
Warrant	NL0012636906	PERNO 135C 06188	EUR	0,69	0,69	0,69			0,69		0,68	50000,00	0,69	50000,00
Warrant	DE000HV165A8	PERNO 135C 0618T	EUR								0,36	28000,00	0,39	28000,00
Warrant	DE000CV2C4Y4	PERNO 135C 0618Z	EUR								0,34	10000,00	0,36	10000,00
Warrant	NL0012714885	PERNO 135C 09188	EUR	0,94	0,94	0,94			0,94		0,93	50000,00	0,95	50000,00
Warrant	DE000HV18BH1	PERNO 135C 0918T	EUR								0,49	20500,00	0,53	20500,00
Warrant	DE000CV5ZLF2	PERNO 135C 0918Z	EUR								0,44	10000,00	0,46	10000,00
Warrant	LU1521418159	PERNO 135C 1220S	EUR	2,23	2,23	2,23			2,23		2,16	950,00	2,29	950,00
Warrant	DE000HV166H1	PERNO 135P 0618T	EUR								0,22	46500,00	0,24	46500,00
Warrant	LU1651970201	PERNO 135TPIOPENS	EUR											
Warrant	LU1650873133	PERNO 135TS 0618S	EUR											
Warrant	NL0012629075	PERNO 140C 06188	EUR	0,42	0,42	0,42			0,42		0,41	50000,00	0,42	50000,00
Warrant	DE000CY91LS9	PERNO 140C 0618C	EUR								0,40	5000,00	0,44	5000,00
Warrant	LU1695060944	PERNO 140C 0618S	EUR	0,43	0,43	0,43			0,43		0,42	2500,00	0,44	2500,00
Warrant	DE000HV142J5	PERNO 140C 0618T	EUR								0,22	45000,00	0,25	45000,00
Warrant	NL0012636914	PERNO 140C 09188	EUR	0,67	0,67	0,67			0,67		0,66	50000,00	0,68	50000,00
Warrant	DE000CQ4F1J6	PERNO 140C 0918C	EUR								0,62	5000,00	0,66	5000,00
Warrant	LU1695061322	PERNO 140C 0918S	EUR	0,67	0,67	0,67	1005,00	1	0,67	1500	0,66	1950,00	0,68	450,00
Warrant	DE000HV17AA0	PERNO 140C 0918T	EUR								0,36	28000,00	0,39	28000,00
Warrant	DE000CQ4F1L2	PERNO 140C 1218C	EUR								0,76	5000,00	0,80	5000,00
Warrant	LU1521415726	PERNO 140C 1218S	EUR	0,81	0,81	0,81			0,81		0,80	1750,00	0,82	1750,00
Warrant	DE000HV18JE1	PERNO 140C 1218T	EUR								0,93	11000,00	0,97	11000,00
Warrant	LU1521420304	PERNO 140C 1221S	EUR	2,43	2,43	2,43			2,43		2,35	800,00	2,50	800,00
Warrant	LU1695061165	PERNO 140P 0618S	EUR	0,67	0,67	0,67			0,67		0,66	650,00	0,68	650,00
Warrant	DE000HV15352	PERNO 140P 0618T	EUR								0,33	31000,00	0,36	31000,00
Warrant	DE000CQ4FU51	PERNO 140P 0918C	EUR											
Warrant	DE000CQ4ZPV1	PERNO 140P 0918C	EUR								0,92	5000,00	0,96	5000,00
Warrant	DE000HV17697	PERNO 140P 0918T	EUR								0,50	20500,00	0,53	20500,00
Warrant	DE000CQ4FU77	PERNO 140P 1218C	EUR											
Warrant	DE000CQ4Z9Q0	PERNO 140P 1218C	EUR								1,13	5000,00	1,21	5000,00
Warrant	DE000HV18KM2	PERNO 140P 1218T	EUR								1,28	7900,00	1,35	7900,00
Warrant	DE000CQ1Q1U3	PERNO 140TPIOPENC	EUR								0,09	5000,00	0,13	5000,00
Warrant	DE000CQ1Q2C9	PERNO 140TPIOPENC	EUR								0,49	5000,00	0,53	5000,00
Warrant	LU1719593227	PERNO 140TPIOPENS	EUR	0,58	0,64	0,43	32453,34	13	0,43	56523	0,42	10000,00	0,44	10000,00
Warrant	DE000CQ4XWG2	PERNO 140TS 0618C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1650873307	PERNO 140TS 0618S	EUR	0,42	0,42	0,42			0,42		0,41	10000,00	0,43	10000,00
Warrant	LU1612583937	PERNO 144TS OPENS	EUR	0,85	0,85	0,85			0,85		0,84	10000,00	0,86	10000,00
Warrant	NL0012642177	PERNO 145C 06188	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Warrant	NL0012717961	PERNO 145C 09188	EUR	0,48	0,48	0,48			0,48		0,47	50000,00	0,49	50000,00
Warrant	LU1521422425	PERNO 145C 1222S	EUR	2,56	2,56	2,56			2,56		2,48	750,00	2,63	750,00
Warrant	DE000CY91L13	PERNO 145TPIOPENC	EUR								0,84	5000,00	0,88	5000,00
Warrant	DE000CY91KR3	PERNO 145TPIOPENC	EUR								0,39	5000,00	0,43	5000,00
Warrant	LU1612600293	PERNO 145TPIOPENS	EUR	0,58	0,58	0,58			0,58		0,57	10000,00	0,59	10000,00
Warrant	LU1547712718	PERNO 145TPIOPENS	EUR								0,21	10000,00	0,36	10000,00
Warrant	DE000CQ4XWHO	PERNO 145TS 0618C	EUR								0,81	5000,00	0,85	5000,00
Warrant	DE000HV19DY0	PERNO 147C 0918T	EUR								0,47	21500,00	0,50	21500,00
Warrant	DE000CV2D3N8	PERNO 150C 0618Z	EUR								0,05	12000,00	0,06	12000,00
Warrant	NL0012708309	PERNO 150C 09188	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,33	50000,00
Warrant	DE000CQ4Z9P2	PERNO 150C 0918C	EUR								0,27	5000,00	0,31	5000,00
Warrant	DE000CV2F7V0	PERNO 150C 0918Z	EUR								0,14	12000,00	0,16	12000,00
Warrant	DE000CQ4YPK6	PERNO 150C 1218C	EUR								0,39	5000,00	0,43	5000,00
Warrant	DE000CV619D3	PERNO 150C 1218Z	EUR								0,20	12000,00	0,22	12000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1521417185	PERNO 150C 12195	EUR	1,05	1,05	1,05			1,05		1,02	1400,00	1,08	1400,00
Warrant	DE000CQ4FU85	PERNO 150P 1218C	EUR											
Warrant	DE000CQ91L21	PERNO 150TPIOPENC	EUR								1,35	5000,00	1,39	5000,00
Warrant	DE000CQ29115	PERNO 150TPIOPENC	EUR								1,59	5000,00	1,63	5000,00
Warrant	DE000CQ298L1	PERNO 150TPIOPENC	EUR								1,13	5000,00	1,17	5000,00
Warrant	DE000CQ91K51	PERNO 150TPIOPENC	EUR								0,88	5000,00	0,92	5000,00
Warrant	LU1719593490	PERNO 150TPIOPENS	EUR	1,44	1,44	1,44			1,44		1,43	10000,00	1,45	10000,00
Warrant	LU1650388785	PERNO 150TPIOPENS	EUR	1,25	1,25	1,25			1,25		1,24	10000,00	1,26	10000,00
Warrant	DE000CQ4XWJ6	PERNO 150TS 0618C	EUR								1,31	5000,00	1,35	5000,00
Warrant	LU1650873562	PERNO 150TS 0618S	EUR	1,31	1,31	1,31			1,31		1,30	10000,00	1,32	10000,00
Warrant	DE000CQ4Z7J9	PERNO 155TPIOPENC	EUR								1,71	5000,00	1,75	5000,00
Warrant	DE000CQ4Z800	PERNO 155TPIOPENC	EUR								2,13	5000,00	2,17	5000,00
Warrant	LU1719482744	PERNO 155TPIOPENS	EUR	1,93	1,93	1,93			1,93		1,92	10000,00	1,94	10000,00
Warrant	DE000CQ4YLM1	PERNO 155TS 0618C	EUR								1,81	5000,00	1,85	5000,00
Warrant	DE000CQ4Z818	PERNO 160TPIOPENC	EUR								2,64	5000,00	2,68	5000,00
Warrant	DE000CQ4Z7K7	PERNO 160TPIOPENC	EUR								2,21	5000,00	2,25	5000,00
Warrant	LU1719593573	PERNO 160TPIOPENS	EUR	2,45	2,45	2,45			2,45		2,44	10000,00	2,46	10000,00
Warrant	LU1521420643	PERNO 175C 1221S	EUR	1,33	1,33	1,33					1,33	1350,00	1,37	1350,00
Warrant	LU1521422854	PERNO 185C 1222S	EUR	1,41	1,41	1,41			1,41		1,37	1250,00	1,45	1250,00
Warrant	LU1451879743	PERNO 93.6TL OPENS	EUR	4,58	4,58	4,58			4,58		4,57	10000,00	4,59	10000,00
Warrant	LU1477402041	PERNO 98.8TL OPENS	EUR	4,04	4,04	4,04			4,04		4,03	10000,00	4,05	10000,00
Warrant	DE000CE4XPD7	PERNO103.5TL OPENZ	EUR								1,73	6000,00	1,77	6000,00
Warrant	DE000CE4V3G4	PERNO105.9TCIOPENZ	EUR	1,70	1,70	1,70			1,70		1,78	6000,00	1,82	6000,00
Warrant	LU1612257896	PERNO109.2TL OPENS	EUR	3,20	3,20	3,20			3,20		3,19	10000,00	3,21	10000,00
Warrant	DE000CE8YBE4	PERNO113.5TL OPENZ	EUR								1,23	6000,00	1,27	6000,00
Warrant	LU1612583424	PERNO114.4TL OPENS	EUR	2,70	2,70	2,70			2,70		2,69	10000,00	2,71	10000,00
Warrant	LU1428457177	PERNO115.2TS OPENS	EUR											
Warrant	DE000CV2D4E5	PERNO115.9TCIOPENZ	EUR	1,22	1,22	1,22	244,00	1	1,22	200	1,28	6000,00	1,32	6000,00
Warrant	LU1612583770	PERNO119.6TL OPENS	EUR	2,20	2,20	2,20			2,20		2,19	10000,00	2,21	10000,00
Warrant	FR0012831345	PERNO122.9TS OPENS	EUR											
Warrant	LU1612258191	PERNO139.2TS OPENS	EUR											
Warrant	DE000CE8WMM8	PERNO140.5TPIOPENZ	EUR								0,36	6000,00	0,40	6000,00
Warrant	LU1651939461	PERNO148.8TS OPENS	EUR	1,75	1,75	1,59	612,50	1	1,59	350	1,58	10000,00	1,60	10000,00
Warrant	LU1612584158	PERNO148.8TS OPENS	EUR	1,34	1,34	1,34			1,34		1,33	10000,00	1,35	10000,00
Warrant	DE000CV2ER91	PERNO159.9TPIOPENZ	EUR	1,45	1,45	1,39	1132,50	2	1,39	810	1,36	6000,00	1,40	6000,00
Warrant	DE000CM4PJR6	PERNO57.26TCIOPENZ	EUR	8,08	8,08	8,08			8,08		8,24	3000,00	8,31	3000,00
Warrant	DE000CR2UAQ6	PERNO69.71TL OPENZ	EUR	6,67	6,67	6,67			6,67		6,83	3000,00	6,90	3000,00
Warrant	DE000CM96HM4	PERNO73.69TCIOPENZ	EUR	6,49	6,49	6,49			6,49		6,65	3000,00	6,72	3000,00
Warrant	DE000CR2TKJ2	PERNO75.25TL OPENZ	EUR	6,12	6,12	6,12			6,12		6,28	3000,00	6,35	3000,00
Warrant	DE000CK50GY2	PERNO79.35TCIOPENZ	EUR	5,94	5,94	5,94			5,94		6,10	3000,00	6,17	3000,00
Warrant	DE000CR2T9K1	PERNO80.52TL OPENZ	EUR	5,59	5,59	5,59			5,59		5,75	3000,00	5,82	3000,00
Warrant	DE000CC40N01	PERNO85.01TCIOPENC	EUR								5,01	5000,00	5,05	5000,00
Warrant	DE000CK51EP3	PERNO85.04TCIOPENZ	EUR	5,39	5,39	5,39			5,39		5,55	3000,00	5,62	3000,00
Warrant	DE000CC411P2	PERNO85.09TCIOPENC	EUR								4,71	5000,00	4,75	5000,00
Warrant	DE000CR2T9J3	PERNO88.68TL OPENZ	EUR	4,78	4,78	4,78			4,78		4,94	3000,00	5,01	3000,00
Warrant	DE000CR2UJ57	PERNO90.27TCIOPENZ	EUR	4,89	4,89	4,89			4,89		5,05	3000,00	5,12	3000,00
Warrant	DE000CR2VRQ8	PERNO93.57TL OPENZ	EUR	4,29	4,29	4,29			4,29		4,45	3000,00	4,52	3000,00
Warrant	DE000CD5NW98	PERNO95.39TCIOPENZ	EUR	2,20	2,20	2,20			2,20		2,27	6000,00	2,31	6000,00
Warrant	DE000CX0A2G5	PEUGO 9TTCIOPENC	EUR								2,04	7500,00	2,05	7500,00
Warrant	LU1521425956	PEUGO 11P 1221S	EUR	0,84	0,84	0,84			0,84		0,83	1800,00	0,85	1800,00
Warrant	FR0011976836	PEUGO 12C 1218S	EUR	3,57	3,57	3,57			3,57		3,46	385,00	3,68	385,00
Warrant	DE000CQ29KE7	PEUGO 13P 1219C	EUR								0,36	4000,00	0,39	4000,00
Warrant	DE000CX71UL9	PEUGO 13TCIOPENC	EUR								1,39	7500,00	1,40	7500,00
Warrant	DE000CV524M9	PEUGO 13TL 0618Z	EUR								1,52	10000,00	1,56	10000,00
Warrant	DE000CV5A1A3	PEUGO 14P 0618C	EUR								0,01	4000,00	0,04	4000,00
Warrant	DE000CV2F825	PEUGO 14P 0618Z	EUR								0,03	9000,00	0,04	9000,00
Warrant	NL0012642839	PEUGO 14P 0918B	EUR	0,09	0,09	0,09			0,09		0,08	60000,00	0,09	60000,00
Warrant	DE000CY6A592	PEUGO 14P 0918C	EUR								0,07	4000,00	0,10	4000,00
Warrant	NL0012642862	PEUGO 14P 1218B	EUR	0,18	0,18	0,18			0,18		0,16	60000,00	0,20	60000,00
Warrant	DE000CY6A5D7	PEUGO 14P 1218C	EUR								0,13	4000,00	0,16	4000,00
Warrant	DE000CX81NY6	PEUGO 14TCIOPENC	EUR								1,09	7500,00	1,10	7500,00
Warrant	DE000CX81PR5	PEUGO 14TCIOPENC	EUR								1,20	7500,00	1,21	7500,00
Warrant	LU1493223967	PEUGO 14TCIOPENS	EUR	2,77	2,77	2,77			2,77		2,76	30000,00	2,78	30000,00
Warrant	LU1719563667	PEUGO 14TL 0618S	EUR	2,54	2,54	2,54			2,54		2,53	75000,00	2,55	75000,00
Warrant	DE000CV524L1	PEUGO 14TL 0618Z	EUR								1,27	10000,00	1,31	10000,00
Warrant	DE000HV160Q5	PEUGO 15C 0618T	EUR								0,82	12500,00	0,85	12500,00
Warrant	DE000CV61TA9	PEUGO 15P 0319Z	EUR								0,38	9000,00	0,41	9000,00
Warrant	DE000CQ28562	PEUGO 15P 0618C	EUR								0,03	4000,00	0,06	4000,00
Warrant	DE000HV16665	PEUGO 15P 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CE8Y554	PEUGO 15P 0618Z	EUR								0,05	9000,00	0,07	9000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY68B68	PEUGO 15P 0918C	EUR									0,12	4000,00	0,15	4000,00
Warrant	LU1695248408	PEUGO 15P 0918S	EUR	0,19	0,19	0,19			0,19			0,18	1200,00	0,20	1200,00
Warrant	DE000CV2EKX9	PEUGO 15P 0918Z	EUR									0,17	9000,00	0,18	9000,00
Warrant	DE000CQ28596	PEUGO 15P 1218C	EUR									0,21	4000,00	0,24	4000,00
Warrant	LU1696560298	PEUGO 15P 1218S	EUR	0,31	0,31	0,31			0,31			0,30	1300,00	0,32	1300,00
Warrant	DE000CV5YH62	PEUGO 15P 1218Z	EUR									0,29	9000,00	0,31	9000,00
Warrant	DE000CQ29KF4	PEUGO 15P 1219C	EUR									0,65	4000,00	0,68	4000,00
Warrant	DE000CX82CD1	PEUGO 15TCIOPENC	EUR									0,88	7500,00	0,89	7500,00
Warrant	DE000CX82D15	PEUGO 15TCIOPENC	EUR									1,00	7500,00	1,01	7500,00
Warrant	LU1477419524	PEUGO 15TCIOPENS	EUR	0,90	0,90	0,90			0,90			0,89	75000,00	0,90	75000,00
Warrant	DE000CQ4X2W5	PEUGO 15TL 0618C	EUR									0,85	7500,00	0,86	7500,00
Warrant	LU1650874537	PEUGO 15TL 0618S	EUR	2,05	2,05	2,05			2,05			2,04	75000,00	2,06	75000,00
Warrant	DE000CV5Z4K3	PEUGO 15TL 0618Z	EUR									1,02	10000,00	1,06	10000,00
Warrant	DE000CQ28513	PEUGO 16C 0618C	EUR									1,56	4000,00	1,68	4000,00
Warrant	LU1452159350	PEUGO 16C 0618S	EUR	1,60	1,60	1,60			1,60			1,55	550,00	1,64	550,00
Warrant	DE000HV177R7	PEUGO 16C 0918T	EUR									0,69	15000,00	0,72	15000,00
Warrant	FR0011976844	PEUGO 16C 1218S	EUR	1,90	1,90	1,90			1,90			1,84	480,00	1,96	480,00
Warrant	DE000HV18HR7	PEUGO 16C 1218T	EUR									3,69	3000,00	3,81	3000,00
Warrant	NL0012339311	PEUGO 16P 0618B	EUR	0,09	0,09	0,09			0,09			0,08	60000,00	0,09	60000,00
Warrant	DE000CY5A1B1	PEUGO 16P 0618C	EUR									0,07	4000,00	0,10	4000,00
Warrant	LU1452159780	PEUGO 16P 0618S	EUR	0,11	0,11	0,11			0,11			0,10	1600,00	0,12	1600,00
Warrant	DE000HV15FP1	PEUGO 16P 0618T	EUR									0,03	50000,00	0,05	50000,00
Warrant	DE000CV2F817	PEUGO 16P 0618Z	EUR									0,11	9000,00	0,12	9000,00
Warrant	NL0012423057	PEUGO 16P 0918B	EUR	0,24	0,24	0,24			0,24			0,23	60000,00	0,24	60000,00
Warrant	DE000CY6A5A3	PEUGO 16P 0918C	EUR									0,20	4000,00	0,23	4000,00
Warrant	LU1695062486	PEUGO 16P 0918S	EUR	0,29	0,29	0,29			0,29			0,28	1050,00	0,30	1050,00
Warrant	DE000HV173P0	PEUGO 16P 0918T	EUR									0,09	50000,00	0,11	50000,00
Warrant	DE000CV619J0	PEUGO 16P 0918Z	EUR									0,26	9000,00	0,28	9000,00
Warrant	NL0012642870	PEUGO 16P 1218B	EUR	0,39	0,39	0,39			0,39			0,37	60000,00	0,41	60000,00
Warrant	DE000CY6A5E5	PEUGO 16P 1218C	EUR									0,32	4000,00	0,35	4000,00
Warrant	LU1695063021	PEUGO 16P 1218S	EUR	0,43	0,43	0,43			0,43			0,42	900,00	0,44	900,00
Warrant	DE000HV18K61	PEUGO 16P 1218T	EUR									0,76	14000,00	0,79	14000,00
Warrant	DE000CYOFTD0	PEUGO 16TCIOPENC	EUR									0,68	7500,00	0,69	7500,00
Warrant	DE000CYOFTQ2	PEUGO 16TCIOPENC	EUR									0,81	7500,00	0,82	7500,00
Warrant	LU1477419797	PEUGO 16TCIOPENS	EUR	0,69	0,69	0,69			0,69			0,68	75000,00	0,69	75000,00
Warrant	DE000CQ4GLV9	PEUGO 16TL 0618C	EUR	0,58	0,58	0,58	1160,00	1	0,58	2000		0,66	7500,00	0,67	7500,00
Warrant	LU1650874701	PEUGO 16TL 0618S	EUR	1,56	1,56	1,56			1,56			1,55	75000,00	1,57	75000,00
Warrant	DE000CV5Z4J5	PEUGO 16TL 0618Z	EUR									0,77	10000,00	0,81	10000,00
Warrant	NL0012642805	PEUGO 17C 0618B	EUR	1,17	1,17	1,17			1,17			1,16	60000,00	1,17	60000,00
Warrant	DE000CY5AUB2	PEUGO 17C 0618C	EUR									1,15	4000,00	1,24	4000,00
Warrant	LU1696560025	PEUGO 17C 0618S	EUR	1,18	1,18	1,18			1,18			1,14	750,00	1,21	750,00
Warrant	DE000CV2F7Z1	PEUGO 17C 0618Z	EUR									1,18	6000,00	1,23	6000,00
Warrant	DE000CY6A519	PEUGO 17C 0918C	EUR									1,32	4000,00	1,41	4000,00
Warrant	DE000CY6A550	PEUGO 17C 1218C	EUR									1,48	4000,00	1,54	4000,00
Warrant	NL0012642201	PEUGO 17P 0618B	EUR	0,17	0,17	0,17			0,17			0,16	60000,00	0,17	60000,00
Warrant	DE000CY725H6	PEUGO 17P 0618C	EUR									0,14	4000,00	0,17	4000,00
Warrant	LU1574174105	PEUGO 17P 0618S	EUR	0,19	0,19	0,19			0,19			0,18	2500,00	0,20	2500,00
Warrant	DE000CV5Y4B3	PEUGO 17P 0618Z	EUR									0,19	9000,00	0,20	9000,00
Warrant	DE000CY6B582	PEUGO 17P 0918C	EUR									0,32	4000,00	0,35	4000,00
Warrant	LU1695062569	PEUGO 17P 0918S	EUR	0,42	0,42	0,42			0,42			0,41	800,00	0,43	800,00
Warrant	DE000CV619H4	PEUGO 17P 0918Z	EUR									0,39	9000,00	0,41	9000,00
Warrant	DE000CQ1QN43	PEUGO 17P 1218C	EUR									0,47	4000,00	0,50	4000,00
Warrant	LU1695063294	PEUGO 17P 1218S	EUR	0,59	0,59	0,59			0,59			0,58	800,00	0,60	800,00
Warrant	DE000CQ29KG2	PEUGO 17P 1219C	EUR									1,04	4000,00	1,07	4000,00
Warrant	LU1521424983	PEUGO 17P 1220S	EUR	1,85	1,85	1,85			1,85			1,79	750,00	1,90	750,00
Warrant	DE000CQ28Z56	PEUGO 17TCIOPENC	EUR									0,51	7500,00	0,52	7500,00
Warrant	DE000CQ29131	PEUGO 17TCIOPENC	EUR									0,65	7500,00	0,66	7500,00
Warrant	LU1493224262	PEUGO 17TCIOPENS	EUR												
Warrant	LU1651918622	PEUGO 17TCIOPENS	EUR	1,30	1,30	1,30			1,30			1,29	30000,00	1,31	30000,00
Warrant	DE000CQ4GLW7	PEUGO 17TL 0618C	EUR									0,46	7500,00	0,47	7500,00
Warrant	LU1651932888	PEUGO 17TL 0618S	EUR	1,09	1,09	1,09			1,09			1,08	75000,00	1,10	75000,00
Warrant	DE000CV5Z4H9	PEUGO 17TL 0618Z	EUR									0,53	10000,00	0,58	10000,00
Warrant	NL0012640809	PEUGO 18C 0618B	EUR	0,80	0,80	0,80			0,80			0,79	60000,00	0,80	60000,00
Warrant	DE000CY6B533	PEUGO 18C 0618C	EUR									0,82	4000,00	0,85	4000,00
Warrant	LU1574173719	PEUGO 18C 0618S	EUR	0,81	0,81	0,81			0,81			0,80	650,00	0,82	650,00
Warrant	DE000HV164V7	PEUGO 18C 0618T	EUR									0,32	32500,00	0,34	32500,00
Warrant	DE000CV2F7Y4	PEUGO 18C 0618Z	EUR									0,82	7000,00	0,87	7000,00
Warrant	DE000CY6B558	PEUGO 18C 0918C	EUR									1,01	4000,00	1,07	4000,00
Warrant	LU1695062056	PEUGO 18C 0918S	EUR	1,08	1,08	1,08			1,08			1,04	850,00	1,11	850,00
Warrant	DE000HV18B96	PEUGO 18C 0918T	EUR									0,41	25000,00	0,43	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV61T97	PEUGO 18C 0918Z	EUR									1,06	7500,00	1,10	7500,00
Warrant	NL0012642847	PEUGO 18C 1218B	EUR	1,21	1,21	1,21			1,21			1,19	60000,00	1,23	60000,00
Warrant	DE000CY725E3	PEUGO 18C 1218C	EUR									1,17	4000,00	1,23	4000,00
Warrant	LU1452159947	PEUGO 18C 1218S	EUR	1,26	1,26	1,26			1,26			1,22	650,00	1,29	650,00
Warrant	LU1452160366	PEUGO 18C 1219S	EUR	1,71	1,71	1,71			1,71			1,66	650,00	1,76	650,00
Warrant	NL0012721187	PEUGO 18P 0618B	EUR	0,31	0,31	0,31			0,31			0,30	60000,00	0,31	60000,00
Warrant	DE000CY6C6N2	PEUGO 18P 0618C	EUR	0,33	0,33	0,33	184,80	1	0,33	560		0,27	4700,00	0,30	4000,00
Warrant	LU1574174287	PEUGO 18P 0618S	EUR	0,33	0,33	0,33			0,33			0,32	2000,00	0,34	2000,00
Warrant	DE000HV16640	PEUGO 18P 0618T	EUR									0,11	50000,00	0,13	50000,00
Warrant	DE000CV2CP38	PEUGO 18P 0618Z	EUR									0,32	9000,00	0,34	9000,00
Warrant	DE000CY6CBB6	PEUGO 18P 0918C	EUR									0,49	4000,00	0,52	4000,00
Warrant	LU1695062643	PEUGO 18P 0918S	EUR	0,60	0,60	0,60			0,60			0,59	600,00	0,61	600,00
Warrant	DE000CV60Q42	PEUGO 18P 0918Z	EUR									0,57	9000,00	0,59	9000,00
Warrant	DE000CY6A5F2	PEUGO 18P 1218C	EUR									0,66	4000,00	0,69	4000,00
Warrant	LU1452160283	PEUGO 18P 1218S	EUR	0,79	0,79	0,79			0,79			0,78	600,00	0,80	600,00
Warrant	LU1452160796	PEUGO 18P 1219S	EUR	1,49	1,49	1,49			1,49			1,44	700,00	1,53	700,00
Warrant	LU1521426251	PEUGO 18P 1221S	EUR	2,57	2,57	2,57			2,57			2,49	700,00	2,65	700,00
Warrant	DE000CQ4ZW97	PEUGO 18TCIOPENC	EUR									0,46	7500,00	0,47	7500,00
Warrant	DE000CQ4ZV31	PEUGO 18TCIOPENC	EUR									0,33	7500,00	0,34	7500,00
Warrant	LU1547712981	PEUGO 18TCIOPENS	EUR												
Warrant	LU1696524575	PEUGO 18TCIOPENS	EUR												
Warrant	LU1719364462	PEUGO 18TCIOPENS	EUR	0,87	0,87	0,85	435,00	1	0,85	500		0,84	29500,00	0,86	30000,00
Warrant	DE000CQ4ZMR5	PEUGO 18TL 0618C	EUR									0,28	7500,00	0,29	7500,00
Warrant	LU1696539763	PEUGO 18TL 0618S	EUR												
Warrant	LU1719354232	PEUGO 18TL 0618S	EUR	0,66	0,66	0,66			0,66			0,65	75000,00	0,67	75000,00
Warrant	LU1651933001	PEUGO 18TL 0618S	EUR												
Warrant	LU1719341841	PEUGO 18TL 0618S	EUR												
Warrant	DE000CV60PN2	PEUGO 18TL 0618Z	EUR									0,30	10000,00	0,36	10000,00
Warrant	LU1650388942	PEUGO 18TPIOPENS	EUR												
Warrant	LU1697050034	PEUGO 18TPIOPENS	EUR												
Warrant	LU1696482477	PEUGO 18TS 0618S	EUR												
Warrant	LU1719335280	PEUGO 18TS 0618S	EUR												
Warrant	LU1650874966	PEUGO 18TS 0618S	EUR												
Warrant	NL0012339287	PEUGO 19C 0618B	EUR	0,50	0,50	0,50			0,50			0,49	60000,00	0,50	60000,00
Warrant	DE000CY6BB50	PEUGO 19C 0618C	EUR									0,51	4000,00	0,54	4000,00
Warrant	LU1574173982	PEUGO 19C 0618S	EUR	0,44	0,51	0,44	1760,00	1	0,51	4000		0,50	1100,00	0,52	1100,00
Warrant	DE000CV2EY92	PEUGO 19C 0618Z	EUR									0,52	9000,00	0,56	9000,00
Warrant	DE000CY6CWU2	PEUGO 19C 0918C	EUR									0,75	4000,00	0,78	4000,00
Warrant	LU1695062130	PEUGO 19C 0918S	EUR	0,80	0,80	0,80			0,80			0,79	1150,00	0,81	1150,00
Warrant	DE000CV2F7X6	PEUGO 19C 0918Z	EUR	0,72	0,72	0,72	2160,00	1	0,72	3000		0,79	9000,00	0,83	12000,00
Warrant	NL0012642854	PEUGO 19C 1218B	EUR	0,94	0,94	0,94			0,94			0,92	60000,00	0,96	60000,00
Warrant	DE000CY6A568	PEUGO 19C 1218C	EUR									0,92	4000,00	0,95	4000,00
Warrant	LU1695062999	PEUGO 19C 1218S	EUR	1,00	1,00	1,00			1,00			0,99	900,00	1,01	900,00
Warrant	DE000CQ4F1N8	PEUGO 19C 1219C	EUR									1,30	4000,00	1,36	4000,00
Warrant	DE000CY5A1D7	PEUGO 19P 0618C	EUR									0,47	4000,00	0,50	4000,00
Warrant	LU1574174360	PEUGO 19P 0618S	EUR	0,54	0,54	0,54			0,54			0,53	1100,00	0,55	1100,00
Warrant	DE000CV5YYJ0	PEUGO 19P 0618Z	EUR									0,51	9000,00	0,54	9000,00
Warrant	DE000CY6A5C9	PEUGO 19P 0918C	EUR									0,71	4000,00	0,74	4000,00
Warrant	LU1695062726	PEUGO 19P 0918S	EUR	0,83	0,83	0,83			0,83			0,82	550,00	0,84	550,00
Warrant	DE000CV61YH4	PEUGO 19P 0918Z	EUR									0,80	9000,00	0,83	9000,00
Warrant	LU1695063377	PEUGO 19P 1218S	EUR	1,04	1,04	1,04			1,04			1,01	600,00	1,07	600,00
Warrant	LU1719364629	PEUGO 19TCIOPENS	EUR												
Warrant	DE000CQ598Y2	PEUGO 19TL 0618C	EUR									0,12	7500,00	0,13	7500,00
Warrant	LU1719354315	PEUGO 19TL 0618S	EUR												
Warrant	LU1573771323	PEUGO 19TPIOPENS	EUR												
Warrant	LU1650389676	PEUGO 19TPIOPENS	EUR												
Warrant	LU1493224429	PEUGO 19TPIOPENS	EUR												
Warrant	DE000CQ58LA2	PEUGO 19TS 0618C	EUR												
Warrant	LU1650875187	PEUGO 19TS 0618S	EUR												
Warrant	LU1719563741	PEUGO 19TS 0618S	EUR												
Warrant	LU1696482634	PEUGO 19TS 0618S	EUR												
Warrant	DE000CV61R40	PEUGO 19TS 0618Z	EUR												
Warrant	NL0012423032	PEUGO 20C 0618B	EUR	0,29	0,29	0,29			0,29			0,28	60000,00	0,29	60000,00
Warrant	DE000CY5AU66	PEUGO 20C 0618C	EUR									0,29	4000,00	0,32	4000,00
Warrant	LU1574174014	PEUGO 20C 0618S	EUR	0,31	0,31	0,31			0,31			0,30	2250,00	0,32	2250,00
Warrant	DE000HV14XP7	PEUGO 20C 0618T	EUR	0,11	0,11	0,11	3330,00	1	0,11	30000		0,11	50000,00	0,13	50000,00
Warrant	DE000CV2F809	PEUGO 20C 0618Z	EUR									0,31	9000,00	0,34	9000,00
Warrant	NL0012423040	PEUGO 20C 0918B	EUR	0,53	0,53	0,53			0,53			0,52	60000,00	0,53	60000,00
Warrant	DE000CY6A535	PEUGO 20C 0918C	EUR									0,52	4000,00	0,55	4000,00
Warrant	LU1695062213	PEUGO 20C 0918S	EUR	0,58	0,58	0,58			0,58			0,57	1700,00	0,59	1700,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV17755	PEUGO 20C 0918T	EUR								0,22	50000,00	0,24	50000,00
Warrant	DE000CV619F8	PEUGO 20C 0918Z	EUR								0,58	9000,00	0,61	9000,00
Warrant	NL0012719181	PEUGO 20C 1218B	EUR	0,73	0,73	0,73			0,73		0,71	60000,00	0,75	60000,00
Warrant	DE000CQ28547	PEUGO 20C 1218C	EUR								0,70	4000,00	0,73	4000,00
Warrant	FR0011976851	PEUGO 20C 1218S	EUR	0,78	0,78	0,78			0,78		0,77	1200,00	0,79	1200,00
Warrant	DE000HV18H55	PEUGO 20C 1218T	EUR								1,47	7000,00	1,53	7000,00
Warrant	DE000CY68NW9	PEUGO 20P 0618C	EUR								0,75	4000,00	0,78	4000,00
Warrant	LU1574174444	PEUGO 20P 0618S	EUR	0,83	0,83	0,83			0,83		0,82	700,00	0,84	700,00
Warrant	DE000HV151T8	PEUGO 20P 0618T	EUR								0,30	35000,00	0,32	35000,00
Warrant	DE000CY68TJ3	PEUGO 20P 0918C	EUR								0,97	4000,00	1,03	4000,00
Warrant	LU1719453307	PEUGO 20P 0918S	EUR	1,11	1,11	1,11			1,11		1,08	550,00	1,14	550,00
Warrant	DE000HV173N5	PEUGO 20P 0918T	EUR								0,40	25000,00	0,42	25000,00
Warrant	DE000CY6A5G0	PEUGO 20P 1218C	EUR								1,15	4000,00	1,21	4000,00
Warrant	DE000HV18K53	PEUGO 20P 1218T	EUR								2,42	4500,00	2,49	4500,00
Warrant	DE000CQ4ZWA0	PEUGO 20TPIOPENC	EUR								0,23	7500,00	0,24	7500,00
Warrant	DE000CQ4ZV49	PEUGO 20TPIOPENC	EUR								0,10	7500,00	0,11	7500,00
Warrant	LU1719436807	PEUGO 20TPIOPENS	EUR	0,40	0,40	0,40			0,40		0,39	30000,00	0,41	30000,00
Warrant	LU1650923920	PEUGO 20TPIOPENS	EUR											
Warrant	DE000CQ4ZTL3	PEUGO 20TS 0618C	EUR								0,14	7500,00	0,15	7500,00
Warrant	LU1650875344	PEUGO 20TS 0618S	EUR											
Warrant	LU1719428614	PEUGO 20TS 0618S	EUR	0,56	0,56	0,56			0,56		0,55	75000,00	0,57	75000,00
Warrant	DE000CV60VG4	PEUGO 20TS 0618Z	EUR								0,15	7500,00	0,22	7500,00
Warrant	DE000CV61FT8	PEUGO 21C 0319Z	EUR								0,74	9000,00	0,78	9000,00
Warrant	NL0012339295	PEUGO 21C 0618B	EUR	0,15	0,15	0,15			0,15		0,14	60000,00	0,15	60000,00
Warrant	DE000CY68FH6	PEUGO 21C 0618C	EUR								0,15	4000,00	0,18	4000,00
Warrant	LU1719453133	PEUGO 21C 0618S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	DE000CE8Y8A9	PEUGO 21C 0618Z	EUR								0,17	9000,00	0,19	9000,00
Warrant	DE000CY68FJ2	PEUGO 21C 0918C	EUR								0,35	4000,00	0,38	4000,00
Warrant	LU1695062304	PEUGO 21C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	2450,00	0,43	2450,00
Warrant	DE000CV2E8K2	PEUGO 21C 0918Z	EUR								0,41	9000,00	0,43	9000,00
Warrant	DE000CY6A576	PEUGO 21C 1218C	EUR								0,52	4000,00	0,55	4000,00
Warrant	LU1521423159	PEUGO 21C 1218S	EUR	0,60	0,60	0,60			0,60		0,59	1600,00	0,61	1600,00
Warrant	DE000CV2FDD3	PEUGO 21C 1218Z	EUR								0,59	9000,00	0,62	9000,00
Warrant	DE000CQ4F1P3	PEUGO 21C 1219C	EUR								0,94	4000,00	0,97	4000,00
Warrant	DE000CY91WD8	PEUGO 21P 1218C	EUR								1,47	4000,00	1,53	4000,00
Warrant	LU1521423407	PEUGO 21P 1218S	EUR	1,64	1,64	1,64			1,64		1,59	480,00	1,69	480,00
Warrant	DE000CQ1PF80	PEUGO 21TPIOPENC	EUR								0,40	7500,00	0,41	7500,00
Warrant	DE000CY91J25	PEUGO 21TPIOPENC	EUR								0,23	7500,00	0,24	7500,00
Warrant	LU1650924142	PEUGO 21TPIOPENS	EUR	0,76	0,76	0,76			0,76		0,75	30000,00	0,77	30000,00
Warrant	DE000CQ4GL20	PEUGO 21TS 0618C	EUR								0,38	7500,00	0,39	7500,00
Warrant	LU1696539847	PEUGO 21TS 0618S	EUR	1,12	1,12	1,12			1,12		1,11	75000,00	1,13	75000,00
Warrant	DE000CV524Q0	PEUGO 21TS 0618Z	EUR								0,46	9000,00	0,51	9000,00
Warrant	NL0012426712	PEUGO 22C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	60000,00	0,07	60000,00
Warrant	DE000CYS5AUF3	PEUGO 22C 0618C	EUR								0,07	4000,00	0,10	4000,00
Warrant	LU1452159434	PEUGO 22C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	5000,00	0,09	5000,00
Warrant	DE000CV5YXF0	PEUGO 22C 0618Z	EUR								0,10	9000,00	0,11	9000,00
Warrant	NL0012636971	PEUGO 22C 0918B	EUR	0,24	0,24	0,24			0,24		0,23	60000,00	0,24	60000,00
Warrant	DE000CY6A543	PEUGO 22C 0918C	EUR								0,23	4000,00	0,26	4000,00
Warrant	LU1695248317	PEUGO 22C 0918S	EUR	0,29	0,29	0,29			0,29		0,28	2500,00	0,30	2500,00
Warrant	DE000CV610D2	PEUGO 22C 0918Z	EUR								0,29	9000,00	0,31	9000,00
Warrant	NL0012340731	PEUGO 22C 1218B	EUR	0,41	0,41	0,41			0,41		0,39	60000,00	0,43	60000,00
Warrant	DE000CQ4F1M0	PEUGO 22C 1218C	EUR								0,37	4000,00	0,40	4000,00
Warrant	LU1493197278	PEUGO 22C 1218S	EUR	0,46	0,46	0,46			0,46		0,45	1500,00	0,47	1500,00
Warrant	LU1493197435	PEUGO 22C 1219S	EUR	0,96	0,96	0,96			0,96		0,95	950,00	0,97	950,00
Warrant	LU1695111952	PEUGO 22C 1220S	EUR	1,51	1,51	1,51			1,51		1,46	900,00	1,55	900,00
Warrant	LU1521424124	PEUGO 22P 1219S	EUR	2,76	2,76	2,76			2,76		2,67	495,00	2,84	495,00
Warrant	DE000CQ4GL02	PEUGO 22TS 0618C	EUR								0,61	7500,00	0,62	7500,00
Warrant	LU1719354406	PEUGO 22TS 0618S	EUR	1,63	1,63	1,63			1,63		1,62	75000,00	1,64	75000,00
Warrant	DE000CV524R8	PEUGO 22TS 0618Z	EUR								0,74	9000,00	0,78	9000,00
Warrant	NL0012339303	PEUGO 23C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	60000,00	0,03	60000,00
Warrant	DE000CV2C4Z1	PEUGO 23C 0618Z	EUR	0,04	0,04	0,04	600,00	1	0,04	15000	0,05	9000,00	0,06	9000,00
Warrant	NL0012632129	PEUGO 23C 0918B	EUR	0,16	0,16	0,16			0,16		0,15	60000,00	0,16	60000,00
Warrant	LU1719453216	PEUGO 23C 0918S	EUR	0,20	0,20	0,20			0,20		0,19	2500,00	0,21	2500,00
Warrant	DE000CV610E0	PEUGO 23C 0918Z	EUR								0,19	9000,00	0,21	9000,00
Warrant	LU1719473750	PEUGO 23C 1218S	EUR	0,36	0,36	0,36			0,36		0,35	2300,00	0,37	2300,00
Warrant	DE000CQ29KD9	PEUGO 23C 1219C	EUR								0,66	4000,00	0,69	4000,00
Warrant	DE000CY11265	PEUGO 23TPIOPENC	EUR								0,40	7500,00	0,41	7500,00
Warrant	DE000CY110T6	PEUGO 23TPIOPENC	EUR	0,63	0,67	0,63	805,92	3	0,67	1203	0,58	7500,00	0,59	7500,00
Warrant	DE000CY90AQ8	PEUGO 23TPIOPENC	EUR								0,61	7500,00	0,62	7500,00
Warrant	DE000CY90BA0	PEUGO 23TPIOPENC	EUR								0,79	7500,00	0,80	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1477419870	PEUGO 23TPIOPENS	EUR	0,44	0,44	0,44			0,44		0,43	75000,00	0,44	75000,00
Warrant	LU1719593656	PEUGO 23TPIOPENS	EUR	1,92	1,92	1,92			1,92		1,91	30000,00	1,93	30000,00
Warrant	DE000CQ4ZMT1	PEUGO 23TS 0618C	EUR								0,81	7500,00	0,82	7500,00
Warrant	LU1719563824	PEUGO 23TS 0618S	EUR	2,11	2,11	2,11			2,11		2,10	75000,00	2,12	75000,00
Warrant	DE000CV5N89	PEUGO 23TS 0618Z	EUR								1,00	9000,00	1,04	9000,00
Warrant	DE000CV619G6	PEUGO 24C 0319Z	EUR								0,37	9000,00	0,40	9000,00
Warrant	DE000CV2CHC3	PEUGO 24C 0918Z	EUR	0,14	0,14	0,12	780,00	4	0,13	6000	0,13	9000,00	0,14	1500,00
Warrant	DE000CY6A584	PEUGO 24C 1218C	EUR								0,19	4000,00	0,22	4000,00
Warrant	DE000CV60Q34	PEUGO 24C 1218Z	EUR								0,26	9000,00	0,28	9000,00
Warrant	LU1493197609	PEUGO 24C 1221S	EUR	1,55	1,55	1,55			1,55		1,50	950,00	1,59	950,00
Warrant	LU1493197864	PEUGO 24C 1222S	EUR	1,87	1,87	1,87			1,87		1,81	800,00	1,93	800,00
Warrant	LU1521425360	PEUGO 24P 1220S	EUR	4,18	4,18	4,18			4,18		4,05	490,00	4,30	490,00
Warrant	DE000CY90NN8	PEUGO 24TPIOPENC	EUR								0,80	7500,00	0,81	7500,00
Warrant	DE000CY90PE2	PEUGO 24TPIOPENC	EUR								1,00	7500,00	1,01	7500,00
Warrant	DE000CV60PQ5	PEUGO 24TS 0618Z	EUR								1,25	9000,00	1,29	9000,00
Warrant	DE000CY6BNV1	PEUGO 25C 0618C	EUR								0,00	4000,00	0,03	4000,00
Warrant	DE000CV2CF48	PEUGO 25C 0618Z	EUR								0,01	9000,00	0,03	9000,00
Warrant	LU1493197518	PEUGO 26C 1220S	EUR	0,98	0,98	0,98			0,98		0,97	1300,00	0,99	1300,00
Warrant	LU1695112091	PEUGO 26C 1221S	EUR	1,41	1,41	1,41			1,41		1,37	1200,00	1,45	1200,00
Warrant	LU1521426509	PEUGO 26P 1221S	EUR	5,42	5,42	5,42			5,42		5,26	490,00	5,58	490,00
Warrant	DE000CV2CUN3	PEUGO 27C 0618Z	EUR								0,00	9000,00	0,03	9000,00
Warrant	LU1695112174	PEUGO 27C 1222S	EUR	1,65	1,65	1,65			1,65		1,60	1150,00	1,70	1150,00
Warrant	NL0011501671	PEUGO 28C 1218B	EUR	0,06	0,06	0,06			0,06		0,04	60000,00	0,08	60000,00
Warrant	LU1493197351	PEUGO 28C 1218S	EUR	0,09	0,09	0,09			0,09		0,08	6600,00	0,10	6600,00
Warrant	LU1493197781	PEUGO 28C 1221S	EUR	1,15	1,15	1,15			1,15		1,11	1350,00	1,18	1350,00
Warrant	LU1493197948	PEUGO 30C 1222S	EUR	1,31	1,31	1,31			1,31		1,27	1250,00	1,35	1250,00
Warrant	LU1521423746	PEUGO 33C 1219S	EUR	0,18	0,18	0,18			0,18		0,17	5700,00	0,19	5700,00
Warrant	LU1521424553	PEUGO 38C 1220S	EUR	0,30	0,30	0,30			0,30		0,29	4100,00	0,31	4100,00
Warrant	LU1521425527	PEUGO 46C 1221S	EUR	0,30	0,30	0,30			0,30		0,29	4750,00	0,31	4750,00
Warrant	LU1521426848	PEUGO 54C 1222S	EUR	0,38	0,38	0,38			0,38		0,37	4200,00	0,39	4200,00
Warrant	DE000CE4VOX5	PEUGO 21TS OPENZ	EUR	0,29	0,29	0,29			0,29		0,30	10000,00	0,33	10000,00
Warrant	DE000CX3ZMG1	PEUGO 11.5TCIOPENC	EUR								1,66	7500,00	1,67	7500,00
Warrant	LU1383088637	PEUGO 12.5C 1219S	EUR	3,42	3,42	3,42			3,42		3,31	420,00	3,52	420,00
Warrant	DE000CQ28554	PEUGO 13.5P 0618C	EUR								0,00	4000,00	0,03	4000,00
Warrant	DE000CQ28588	PEUGO 13.5P 1218C	EUR								0,10	4000,00	0,13	4000,00
Warrant	DE000CQ4F157	PEUGO 13.5P 1219C	EUR								0,42	4000,00	0,45	4000,00
Warrant	DE000CX80NW2	PEUGO 13.5TCIOPENC	EUR								1,29	7500,00	1,30	7500,00
Warrant	LU1451957218	PEUGO 13.5TCIOPENS	EUR	2,96	2,96	2,96			2,96		2,95	30000,00	2,97	30000,00
Warrant	DE000CD9FNJ6	PEUGO 14.4TCIOPENZ	EUR	1,19	1,19	1,15	17250,00	2	1,15	15000	1,14	10000,00	1,17	10000,00
Warrant	NL0012643910	PEUGO 14.5P 0618B	EUR	0,03	0,03	0,03			0,03		0,02	60000,00	0,03	60000,00
Warrant	DE000CQ4Z956	PEUGO 14.5P 0618C	EUR								0,01	4000,00	0,04	4000,00
Warrant	DE000CQ1QN27	PEUGO 14.5P 0918C	EUR								0,09	4000,00	0,12	4000,00
Warrant	DE000CQ4Z9T4	PEUGO 14.5P 1218C	EUR								0,17	4000,00	0,20	4000,00
Warrant	DE000CX81TS5	PEUGO 14.5TCIOPENC	EUR								1,10	7500,00	1,11	7500,00
Warrant	LU1493224007	PEUGO 14.5TCIOPENS	EUR	2,52	2,52	2,52			2,52		2,51	30000,00	2,53	30000,00
Warrant	DE000CY6B574	PEUGO 15.5P 0618C	EUR								0,05	4000,00	0,08	4000,00
Warrant	DE000CQ28570	PEUGO 15.5P 0918C	EUR								0,16	4000,00	0,19	4000,00
Warrant	DE000CQ1QN35	PEUGO 15.5P 1218C	EUR								0,26	4000,00	0,29	4000,00
Warrant	DE000CQ4F1T5	PEUGO 15.5P 1219C	EUR								0,73	4000,00	0,76	4000,00
Warrant	DE000CYS4479	PEUGO 15.5TCIOPENC	EUR								0,87	7500,00	0,88	7500,00
Warrant	DE000CQ1QV68	PEUGO 15.5TCIOPENC	EUR								0,93	7500,00	0,94	7500,00
Warrant	LU1493224189	PEUGO 15.5TCIOPENS	EUR	2,00	2,00	2,00			2,00		1,99	30000,00	2,01	30000,00
Warrant	LU1477349218	PEUGO 15.9TL OPENS	EUR	2,12	2,12	2,12			2,12		2,11	30000,00	2,13	30000,00
Warrant	DE000HV164U9	PEUGO 16.5C 0618T	EUR								0,55	20000,00	0,57	20000,00
Warrant	DE000CY70MP7	PEUGO 16.5P 0618C	EUR								0,10	4000,00	0,13	4000,00
Warrant	DE000HV16657	PEUGO 16.5P 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CQ4F1R9	PEUGO 16.5P 0918C	EUR								0,26	4000,00	0,29	4000,00
Warrant	DE000CQ285A6	PEUGO 16.5P 1218C	EUR								0,39	4000,00	0,42	4000,00
Warrant	DE000CQ29123	PEUGO 16.5TCIOPENC	EUR								0,74	7500,00	0,75	7500,00
Warrant	DE000CQ57GM9	PEUGO 16.5TCIOPENC	EUR								0,75	7500,00	0,76	7500,00
Warrant	LU1651918465	PEUGO 16.5TCIOPENS	EUR	1,54	1,54	1,54			1,54		1,53	30000,00	1,55	30000,00
Warrant	DE000CQ4YSU1	PEUGO 17.5C 0618C	EUR								0,96	4000,00	1,05	4000,00
Warrant	DE000HV15EY6	PEUGO 17.5C 0618T	EUR								0,39	27500,00	0,41	27500,00
Warrant	NL0012642813	PEUGO 17.5C 0918B	EUR	1,18	1,18	1,18			1,18		1,17	60000,00	1,18	60000,00
Warrant	DE000HV18HQ9	PEUGO 17.5C 0918T	EUR								2,39	4500,00	2,46	4500,00
Warrant	DE000HV18VZ1	PEUGO 17.5C 1218T	EUR								2,71	4000,00	2,78	4000,00
Warrant	DE000CYS41C9	PEUGO 17.5P 0618C	EUR								0,20	4000,00	0,23	4000,00
Warrant	NL0012716674	PEUGO 17.5P 0918B	EUR	0,46	0,46	0,46			0,46		0,45	60000,00	0,46	60000,00
Warrant	DE000CY6A5B1	PEUGO 17.5P 0918C	EUR								0,40	4000,00	0,43	4000,00
Warrant	DE000HV18BZ3	PEUGO 17.5P 0918T	EUR								0,17	50000,00	0,19	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY725J2	PEUGO 17.5P 1218C	EUR								0,56	4000,00	0,59	4000,00
Warrant	DE000HV18WR6	PEUGO 17.5P 1218T	EUR								1,23	9000,00	1,27	9000,00
Warrant	DE000CQ4F1U3	PEUGO 17.5P 1219C	EUR								1,16	4000,00	1,19	4000,00
Warrant	DE000CQ4ZFF4	PEUGO 17.5TCIOPENC	EUR								0,55	7500,00	0,56	7500,00
Warrant	LU1696524492	PEUGO 17.5TCIOPENS	EUR											
Warrant	LU1547712809	PEUGO 17.5TCIOPENS	EUR											
Warrant	LU1719364389	PEUGO 17.5TCIOPENS	EUR	1,10	1,10	1,10			1,10		1,09	30000,00	1,11	30000,00
Warrant	DE000CV5ZKD9	PEUGO 17.5TCIOPENZ	EUR								0,54	10000,00	0,57	10000,00
Warrant	NL0012642193	PEUGO 18.5C 0618B	EUR	0,64	0,64	0,64			0,64		0,63	60000,00	0,64	60000,00
Warrant	DE000CY5AUD8	PEUGO 18.5C 0618C	EUR								0,65	4000,00	0,68	4000,00
Warrant	NL0012642821	PEUGO 18.5C 0918B	EUR	0,88	0,88	0,88			0,88		0,87	60000,00	0,88	60000,00
Warrant	DE000CY6A527	PEUGO 18.5C 0918C	EUR								0,88	4000,00	0,91	4000,00
Warrant	DE000CQ28539	PEUGO 18.5C 1218C	EUR								1,03	4000,00	1,09	4000,00
Warrant	DE000CQ29KB3	PEUGO 18.5C 1219C	EUR								1,41	4000,00	1,47	4000,00
Warrant	NL0012719173	PEUGO 18.5P 0618B	EUR	0,40	0,40	0,40			0,40		0,39	60000,00	0,40	60000,00
Warrant	DE000CQ4FVD8	PEUGO 18.5P 0618C	EUR								0,36	4000,00	0,39	4000,00
Warrant	DE000CQ58932	PEUGO 18.5P 0918C	EUR								0,59	4000,00	0,62	4000,00
Warrant	DE000CQ58940	PEUGO 18.5P 1218C	EUR								0,77	4000,00	0,80	4000,00
Warrant	DE000CQ597M9	PEUGO 18.5TCIOPENC	EUR								0,37	7500,00	0,38	7500,00
Warrant	LU1573708473	PEUGO 18.5TPIOPENS	EUR											
Warrant	LU1696524658	PEUGO 18.5TPIOPENS	EUR											
Warrant	LU1650389247	PEUGO 18.5TPIOPENS	EUR											
Warrant	LU1695132792	PEUGO 18.5TPIOPENS	EUR											
Warrant	LU1695617297	PEUGO 18.8TS OPENS	EUR											
Warrant	LU1650978155	PEUGO 18.8TS OPENS	EUR											
Warrant	LU1573493175	PEUGO 18.8TS OPENS	EUR											
Warrant	NL0012424600	PEUGO 19.5C 0618B	EUR	0,39	0,39	0,39			0,39		0,38	60000,00	0,39	60000,00
Warrant	DE000CQ28521	PEUGO 19.5C 0618C	EUR								0,39	4000,00	0,42	4000,00
Warrant	DE000HV164W5	PEUGO 19.5C 0618T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000CV610F7	PEUGO 19.5C 0618Z	EUR								0,41	9000,00	0,44	9000,00
Warrant	DE000CY725D5	PEUGO 19.5C 0918C	EUR								0,63	4000,00	0,66	4000,00
Warrant	DE000HV18BA6	PEUGO 19.5C 0918T	EUR								0,26	40000,00	0,28	40000,00
Warrant	DE000CY725F0	PEUGO 19.5C 1218C	EUR								0,80	4000,00	0,83	4000,00
Warrant	DE000CQ4ZPH9	PEUGO 19.5P 0618C	EUR	0,63	0,63	0,63	1260,00	1	0,63	2000	0,60	4000,00	0,63	4000,00
Warrant	DE000HV17TK9	PEUGO 19.5P 0618T	EUR								0,24	42500,00	0,26	42500,00
Warrant	DE000CQ58V53	PEUGO 19.5TPIOPENC	EUR											
Warrant	LU1650923763	PEUGO 19.5TPIOPENS	EUR											
Warrant	LU1573708556	PEUGO 19.5TPIOPENS	EUR											
Warrant	LU1719436633	PEUGO 19.5TPIOPENS	EUR											
Warrant	DE000CV61GJ7	PEUGO 19.6TPIOPENZ	EUR											
Warrant	DE000CK9QDL1	PEUGO 2.56TCIOPENZ	EUR	4,63	4,63	4,63			4,63		4,56	9000,00	4,60	9000,00
Warrant	NL0012424618	PEUGO 20.5C 0618B	EUR	0,21	0,21	0,21			0,21		0,20	60000,00	0,21	60000,00
Warrant	DE000CQ4Z9R8	PEUGO 20.5C 0618C	EUR								0,21	4000,00	0,24	4000,00
Warrant	DE000CV610G5	PEUGO 20.5C 0618Z	EUR								0,24	9000,00	0,26	9000,00
Warrant	NL0012636963	PEUGO 20.5C 0918B	EUR	0,44	0,44	0,44			0,44		0,43	60000,00	0,44	60000,00
Warrant	DE000CQ4ZXH3	PEUGO 20.5C 0918C	EUR								0,43	4000,00	0,46	4000,00
Warrant	DE000CQ4ZXJ9	PEUGO 20.5C 1218C	EUR								0,60	4000,00	0,63	4000,00
Warrant	DE000CQ29KC1	PEUGO 20.5C 1219C	EUR								1,03	4000,00	1,06	4000,00
Warrant	DE000CQ1PK54	PEUGO 20.5TPIOPENC	EUR								0,30	7500,00	0,31	7500,00
Warrant	NL0012426175	PEUGO 21.5C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	60000,00	0,10	60000,00
Warrant	DE000CV610H3	PEUGO 21.5C 0618Z	EUR								0,13	9000,00	0,14	9000,00
Warrant	DE000CQ58924	PEUGO 21.5C 0918C	EUR								0,28	4000,00	0,31	4000,00
Warrant	DE000CY725G8	PEUGO 21.5C 1218C	EUR								0,44	4000,00	0,47	4000,00
Warrant	NL0012625479	PEUGO 22.5C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	60000,00	0,05	60000,00
Warrant	DE000HV14XQ5	PEUGO 22.5C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CV610J9	PEUGO 22.5C 0618Z	EUR								0,07	9000,00	0,09	9000,00
Warrant	DE000CV610C4	PEUGO 22.5C 1218Z	EUR								0,39	9000,00	0,42	9000,00
Warrant	DE000CY110S8	PEUGO 22.5TPIOPENC	EUR								0,48	7500,00	0,49	7500,00
Warrant	DE000CY90899	PEUGO 22.5TPIOPENC	EUR								0,69	7500,00	0,70	7500,00
Warrant	DE000CY6B541	PEUGO 23.5C 0618C	EUR								0,02	4000,00	0,05	4000,00
Warrant	DE000CY6B566	PEUGO 23.5C 0918C	EUR								0,11	4000,00	0,14	4000,00
Warrant	DE000CQ4F1Q1	PEUGO 23.5C 1219C	EUR								0,60	4000,00	0,63	4000,00
Warrant	LU1416046941	PEUGO 23.5C 1220S	EUR	1,24	1,24	1,24			1,24		1,20	1000,00	1,27	1000,00
Warrant	DE000CY90PD4	PEUGO 23.5TPIOPENC	EUR								0,89	7500,00	0,90	7500,00
Warrant	LU1493224692	PEUGO 23.5TPIOPENS	EUR	1,38	1,38	1,38			1,38		1,37	30000,00	1,39	30000,00
Warrant	LU1650376343	PEUGO 23.5TS OPENS	EUR	2,55	2,55	2,55			2,55		2,54	30000,00	2,56	30000,00
Warrant	DE000CY914Q7	PEUGO 25.5C 0918C	EUR								0,04	4000,00	0,07	4000,00
Warrant	LU1383088710	PEUGO 25.5C 1219S	EUR	0,57	0,57	0,57			0,57		0,56	1900,00	0,58	1900,00
Warrant	DE000CC0JGX3	PEUGO 7.15TCIOPENC	EUR								2,45	7500,00	2,46	7500,00
Warrant	DE000CF98T37	PEUGO 7.68TCIOPENC	EUR								2,33	7500,00	2,34	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD5N865	PEUGO 8.28TCIOPENZ	EUR	2,36	2,36	2,36			2,36		2,31	10000,00	2,34	10000,00
Warrant	DE000CDOA3U6	PEUGO 8.42TL OPENZ	EUR	2,27	2,27	2,27			2,27		2,22	10000,00	2,25	10000,00
Warrant	DE000C28XGG5	PEUGO 9.39TCIOPENZ	EUR	2,88	2,88	2,88			2,88		2,81	9000,00	2,85	9000,00
Warrant	DE000CB6R2K8	PEUGO 9.44TCIOPENZ	EUR	2,14	2,14	2,14			2,14		2,09	10000,00	2,12	10000,00
Warrant	DE000CN4Z3L1	PEUGO 9.56TL OPENZ	EUR	2,04	2,04	2,04			2,04		1,99	10000,00	2,02	10000,00
Warrant	DE000CR2UJ65	PEUGO10.04TCIOPENZ	EUR	2,02	2,02	2,02			2,02		1,97	10000,00	2,00	10000,00
Warrant	FR0011718204	PEUGO10.45C 1218S	EUR	2,89	2,89	2,89			2,89		2,80	550,00	2,97	550,00
Warrant	DE000CD5P506	PEUGO10.63TL OPENZ	EUR	1,83	1,83	1,83			1,83		1,78	10000,00	1,81	10000,00
Warrant	DE000CD5P188	PEUGO11.15TCIOPENZ	EUR	1,81	1,81	1,81			1,81		1,76	10000,00	1,79	10000,00
Warrant	DE000CD5P857	PEUGO11.69TL OPENZ	EUR	1,62	1,62	1,62			1,62		1,57	10000,00	1,60	10000,00
Warrant	DE000CD5P779	PEUGO12.26TCIOPENZ	EUR	1,60	1,60	1,60			1,60		1,55	10000,00	1,58	10000,00
Warrant	LU1452105932	PEUGO12.72TL OPENS	EUR	3,68	3,68	3,68			3,68		3,67	30000,00	3,69	30000,00
Warrant	DE000CD5PNG9	PEUGO12.73TL OPENZ	EUR	1,41	1,41	1,41			1,41		1,36	10000,00	1,39	10000,00
Warrant	LU1452106070	PEUGO13.25TL OPENS	EUR	3,42	3,42	3,42			3,42		3,41	30000,00	3,43	30000,00
Warrant	DE000CD9EU63	PEUGO13.35TCIOPENZ	EUR	1,39	1,39	1,39			1,39		1,34	10000,00	1,37	10000,00
Warrant	DE000CD9EU20	PEUGO13.74TL OPENZ	EUR	1,21	1,21	1,21			1,21		1,16	10000,00	1,19	10000,00
Warrant	LU1477349051	PEUGO13.78TL OPENS	EUR	3,18	3,18	3,18			3,18		3,17	30000,00	3,19	30000,00
Warrant	DE000CE4THT8	PEUGO14.73TL OPENZ	EUR	1,01	1,01	1,01			1,01		0,96	10000,00	0,99	10000,00
Warrant	LU1477349135	PEUGO14.84TL OPENS	EUR	2,66	2,66	2,66			2,66		2,65	30000,00	2,67	30000,00
Warrant	DE000CE4TNR0	PEUGO15.44TCIOPENZ	EUR	0,99	0,99	0,99			0,99		0,94	10000,00	0,97	10000,00
Warrant	DE000CE4UMJ7	PEUGO15.73TL OPENZ	EUR	0,81	0,81	0,81			0,81		0,76	10000,00	0,79	10000,00
Warrant	DE000CE4UQ21	PEUGO16.47TCIOPENZ	EUR	0,79	0,79	0,76	1552,00	2	0,76	2000	0,74	10000,00	0,77	10000,00
Warrant	DE000CV5Y7X0	PEUGO16.72TL OPENZ	EUR	0,54	0,54	0,53	1600,00	2	0,53	3000	0,57	10000,00	0,60	10000,00
Warrant	LU1651939545	PEUGO16.96TL OPENS	EUR	1,69	1,69	1,69			1,69		1,68	30000,00	1,70	30000,00
Warrant	LU1573493092	PEUGO16.96TL OPENS	EUR											
Warrant	DE000CV60TN4	PEUGO17.71TL OPENZ	EUR	0,38	0,38	0,38	380,00	1	0,38	1000	0,37	10000,00	0,40	10000,00
Warrant	LU1651896125	PEUGO17.86TS OPENS	EUR											
Warrant	LU1697045893	PEUGO17.86TS OPENS	EUR											
Warrant	LU1719359033	PEUGO18.02TL OPENS	EUR	1,23	1,23	1,23			1,23		1,22	30000,00	1,24	30000,00
Warrant	DE000CV61YW3	PEUGO18.53TCIOPENZ	EUR								0,34	10000,00	0,37	10000,00
Warrant	LU1719359116	PEUGO19.08TL OPENS	EUR											
Warrant	LU1650889725	PEUGO19.74TS OPENS	EUR											
Warrant	LU1719400100	PEUGO19.74TS OPENS	EUR	0,74	0,74	0,74			0,74		0,73	30000,00	0,75	30000,00
Warrant	DE000CV2DVF5	PEUGO20.56TCIOPENZ	EUR								0,38	10000,00	0,41	10000,00
Warrant	LU1477349648	PEUGO20.68TS OPENS	EUR											
Warrant	DE000CE4W5P9	PEUGO21.52TCIOPENZ	EUR	0,57	0,57	0,57			0,57		0,58	10000,00	0,61	10000,00
Warrant	LU1573493258	PEUGO21.62TS OPENS	EUR	1,38	1,38	1,38			1,38		1,37	30000,00	1,39	30000,00
Warrant	DE000CE4VT50	PEUGO21.99TS OPENZ	EUR	0,48	0,48	0,48			0,48		0,49	10000,00	0,52	10000,00
Warrant	DE000CE4WR77	PEUGO22.46TCIOPENZ	EUR	0,77	0,77	0,77			0,77		0,78	10000,00	0,81	10000,00
Warrant	LU1612258357	PEUGO22.56TS OPENS	EUR	2,03	2,03	2,03			2,03		2,02	30000,00	2,04	30000,00
Warrant	LU1573493332	PEUGO22.56TS OPENS	EUR	1,86	1,86	1,86			1,86		1,85	30000,00	1,87	30000,00
Warrant	DE000CE4WTG4	PEUGO22.97TS OPENZ	EUR	0,68	0,74	0,68	3675,00	2	0,74	5000	0,69	10000,00	0,72	10000,00
Warrant	DE000CV2CCF7	PEUGO23.41TCIOPENZ	EUR								0,97	10000,00	1,00	10000,00
Warrant	DE000CE4WTH2	PEUGO23.96TS OPENZ	EUR	0,88	0,88	0,88			0,88		0,89	10000,00	0,92	10000,00
Warrant	DE000CV2CMJ8	PEUGO24.36TCIOPENZ	EUR								1,17	10000,00	1,20	10000,00
Warrant	DE000CV2CGH4	PEUGO24.96TS OPENZ	EUR								1,09	10000,00	1,12	10000,00
Warrant	DE000CV2CRM1	PEUGO25.32TCIOPENZ	EUR								1,37	10000,00	1,40	10000,00
Warrant	DE000CV2CR93	PEUGO25.95TS OPENZ	EUR								1,28	10000,00	1,31	10000,00
Warrant	DE000C28VH30	PEUGO7.411TL OPENZ	EUR	3,31	3,31	3,31			3,31		3,25	9000,00	3,29	9000,00
Warrant	LU1695214095	PFIZR 35P 0618S	EUR								0,21	102000,00	0,22	102000,00
Warrant	LU1695214335	PFIZR 35P 0918S	EUR								0,33	72000,00	0,34	72000,00
Warrant	LU1695214681	PFIZR 35P 1218S	EUR								0,43	60000,00	0,44	60000,00
Warrant	LU1695213956	PFIZR 40C 0618S	EUR								0,03	228000,00	0,04	150000,00
Warrant	LU1695214178	PFIZR 40C 0918S	EUR								0,11	165000,00	0,12	150000,00
Warrant	LU1695214418	PFIZR 40C 1218S	EUR								0,17	150000,00	0,18	150000,00
Warrant	DE000CN4YQX0	PHILP16.37TCIOPENZ	EUR	7,50	7,50	7,50			7,50		7,37	1500,00	7,42	1500,00
Warrant	DE000CN1FCG1	PHILP18.67TCIOPENZ	EUR	6,38	6,38	6,38			6,38		6,26	1500,00	6,31	1500,00
Warrant	DE000CR7MQX4	PHILP20.89TCIOPENZ	EUR	5,31	5,31	5,31			5,31		5,19	1500,00	5,24	1500,00
Warrant	DE000CD5Q9Z9	PHILP24.06TCIOPENZ	EUR	3,77	3,77	3,77			3,77		3,65	1500,00	3,70	1500,00
Warrant	DE000CD9FDD0	PLATI 745TCIOPENZ	EUR								1,54	10000,00	1,56	10000,00
Warrant	DE000CD9FDE8	PLATI 796TCIOPENZ	EUR								1,13	10000,00	1,15	10000,00
Warrant	LU1612658457	PLATI 840TL OPENS	EUR								0,84	10000,00	0,86	10000,00
Warrant	DE000CN1H4S9	PLATI 848TCIOPENZ	EUR	0,81	0,81	0,81	4050,00	1	0,81	5000	0,72	10000,00	0,73	10000,00
Warrant	DE000CD9FDF5	PLATI 1070TCIOPENZ	EUR								1,49	10000,00	1,51	10000,00
Warrant	DE000CE904V2	PLATI 1119TCIOPENZ	EUR								1,90	10000,00	1,92	10000,00
Warrant	DE000CN4YHNO	PLATI 1168TCIOPENZ	EUR								2,31	10000,00	2,33	10000,00
Warrant	LU1416240759	PLATI 1283TS OPENS	EUR								2,86	10000,00	2,88	10000,00
Warrant	LU1416240833	PLATI 1330TS OPENS	EUR								3,24	10000,00	3,26	10000,00
Warrant	DE000CR5VEU1	PLATI 1363TCIOPENZ	EUR								3,94	10000,00	3,96	10000,00
Warrant	FR0011294743	PLATI 1895TS OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	FR0011294750	PLATI 2000TS OPENS	EUR											
Warrant	FR0011294768	PLATI 2105TS OPENS	EUR											
Warrant	LU1612658291	PLATI813.8TL OPENS	EUR								1,05	10000,00	1,07	10000,00
Warrant	LU1612658614	PLATI866.3TL OPENS	EUR								0,64	10000,00	0,66	10000,00
Warrant	LU1612658887	PLATI892.5TL OPENS	EUR											
Warrant	LU1612659000	PLATI973.8TS OPENS	EUR											
Warrant	LU1612659265	PLATI997.5TS OPENS	EUR											
Warrant	DE000CW411B8	PORSC 32TCIOPENC	EUR								3,43	5000,00	3,46	5000,00
Warrant	DE000CQ1NTW2	PORSC 55TCIOPENC	EUR								1,08	5000,00	1,11	5000,00
Warrant	DE000HV14276	PORSC 60C 0618T	EUR								0,63	16000,00	0,66	16000,00
Warrant	DE000HV152X8	PORSC 60P 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000HV175V3	PORSC 60P 0918T	EUR								0,29	35000,00	0,31	35000,00
Warrant	DE000CQ1NTX0	PORSC 60TCIOPENC	EUR								0,58	5000,00	0,61	5000,00
Warrant	DE000HV179U7	PORSC 70C 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000HV175T7	PORSC 70P 0618T	EUR								0,65	15500,00	0,68	15500,00
Warrant	DE000HV15FA3	PORSC 75C 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000HV179V5	PORSC 80C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000HV179W3	PORSC 80C 0918T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000HV16152	PORSC 80P 0618T	EUR								1,50	7000,00	1,56	7000,00
Warrant	DE000HV175U5	PORSC 80P 0918T	EUR								1,58	6500,00	1,64	6500,00
Warrant	DE000CE4X7Y6	PORSC32.25TCIOPENZ	EUR								3,57	4000,00	3,59	4000,00
Warrant	DE000CE4WW53	PORSC43.08TCIOPENZ	EUR	2,65	2,65	2,65			2,65		2,53	4000,00	2,55	4000,00
Warrant	DE000CE4WWR5	PORSC48.39TCIOPENZ	EUR	2,14	2,14	1,91	764,00	1	1,91	400	2,02	4000,00	2,04	4000,00
Warrant	DE000CV5ZTU4	PROX 18.77TCIOPENZ	EUR								1,32	1500,00	1,35	1500,00
Warrant	DE000CN4Z234	PROX 20.85TCIOPENZ	EUR	0,91	0,91	0,91			0,91		0,92	1500,00	0,95	1500,00
Warrant	DE000CR7MQE4	PROX 23.97TCIOPENZ	EUR	0,30	0,30	0,30			0,30		0,31	1500,00	0,34	1500,00
Warrant	DE000CV2CS56	PRU 11.18TCIOPENZ	EUR								1,57	10000,00	1,62	10000,00
Warrant	DE000CV2E1C4	PRU 15.39TCIOPENZ	EUR								0,64	10000,00	0,69	10000,00
Warrant	DE000CE4VF07	PSI20 3060TCIOPENZ	EUR								1,22	40000,00	1,23	40000,00
Warrant	DE000CE4VEZ8	PSI20 3370TCIOPENZ	EUR								1,06	40000,00	1,08	40000,00
Warrant	DE000CK52FV6	PSI20 3680TCIOPENZ	EUR								1,82	20000,00	1,85	20000,00
Warrant	DE000CR5U5B2	PSI20 3980TCIOPENZ	EUR								1,53	20000,00	1,57	20000,00
Warrant	DE000CK53567	PSI20 4280TCIOPENZ	EUR								1,24	20000,00	1,27	20000,00
Warrant	DE000CE4XG38	PSI20 4590TCIOPENZ	EUR								0,47	40000,00	0,49	40000,00
Warrant	DE000CE8WCH9	PSI20 4900TCIOPENZ	EUR								0,31	40000,00	0,33	40000,00
Warrant	DE000CV2C834	PSI20 5210TCIOPENZ	EUR								0,16	40000,00	0,18	40000,00
Warrant	DE000CV5Z875	PSI20 5610TCIOPENZ	EUR								0,20	40000,00	0,22	40000,00
Warrant	DE000CB6T8G1	PSI20 5900TCIOPENZ	EUR								0,72	20000,00	0,75	20000,00
Warrant	DE000CZ8WSA5	PSI20 6340TCIOPENZ	EUR								1,17	20000,00	1,21	20000,00
Warrant	DE000CZ8X9S5	PSI20 6800TCIOPENZ	EUR								1,64	20000,00	1,68	20000,00
Warrant	DE000CE8WU45	PSI20 7090TCIOPENZ	EUR								0,97	40000,00	0,99	40000,00
Warrant	DE000CV62355	PUBLI 39TL 0618Z	EUR								1,48	6000,00	1,53	6000,00
Warrant	DE000HV153E6	PUBLI 40P 0618T	EUR								0,01	50000,00	0,02	50000,00
Warrant	DE000HV176P3	PUBLI 40P 0918T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CW3CSQ4	PUBLI 40TCIOPENC	EUR								1,45	5000,00	1,49	5000,00
Warrant	LU1719593730	PUBLI 40TCIOPENS	EUR	3,16	3,16	3,16			3,16		3,15	7500,00	3,17	7500,00
Warrant	LU1719564046	PUBLI 40TL 0618S	EUR	2,71	2,71	2,71			2,71		2,70	7500,00	2,72	7500,00
Warrant	LU1476969495	PUBLI 42TCIOPENS	EUR	1,36	1,36	1,36			1,36		1,35	15000,00	1,36	15000,00
Warrant	DE000CV62363	PUBLI 42TL 0618Z	EUR								1,18	6000,00	1,23	6000,00
Warrant	DE000CQ1PXF4	PUBLI 44P 0618C	EUR								0,00	5000,00	0,08	5000,00
Warrant	DE000CV5ZSV4	PUBLI 44TL 0618Z	EUR								0,99	6000,00	1,04	6000,00
Warrant	NL0012637045	PUBLI 45P 0618B	EUR	0,13	0,13	0,13			0,13		0,12	25000,00	0,13	25000,00
Warrant	LU1719468677	PUBLI 45P 0618S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	NL0012637060	PUBLI 45P 0918B	EUR	0,37	0,37	0,37			0,37		0,36	25000,00	0,38	25000,00
Warrant	LU1719454024	PUBLI 45P 0918S	EUR	0,42	0,42	0,42			0,42		0,41	2300,00	0,43	2300,00
Warrant	LU1719524412	PUBLI 45P 1218S	EUR	0,63	0,63	0,63			0,63		0,62	750,00	0,64	750,00
Warrant	DE000CX0A2Q4	PUBLI 45TCIOPENC	EUR								0,91	5000,00	0,95	5000,00
Warrant	DE000CX0RHW1	PUBLI 45TCIOPENC	EUR								1,10	5000,00	1,14	5000,00
Warrant	LU1719593813	PUBLI 45TCIOPENS	EUR	2,18	2,18	2,18			2,18		2,17	7500,00	2,19	7500,00
Warrant	DE000CQ58LB0	PUBLI 45TL 0618C	EUR								0,90	5000,00	0,94	5000,00
Warrant	LU1719564129	PUBLI 45TL 0618S	EUR	1,75	1,75	1,75			1,75		1,74	7500,00	1,76	7500,00
Warrant	DE000CY92DB0	PUBLI 46P 0618C	EUR								0,02	5000,00	0,10	5000,00
Warrant	DE000CX0CVA0	PUBLI 46TCIOPENC	EUR								0,95	5000,00	0,99	5000,00
Warrant	LU1476969735	PUBLI 46TCIOPENS	EUR	0,95	0,95	0,95			0,95		0,94	15000,00	0,95	15000,00
Warrant	LU1327601529	PUBLI 47TCIOPENS	EUR	0,83	0,83	0,83			0,83		0,82	15000,00	0,83	15000,00
Warrant	DE000CV5ZSU6	PUBLI 47TL 0618Z	EUR								0,70	6000,00	0,76	6000,00
Warrant	DE000CY91RG1	PUBLI 48P 0618C	EUR								0,05	5000,00	0,13	5000,00
Warrant	DE000CQ4FZB1	PUBLI 48P 0918C	EUR								0,17	5000,00	0,25	5000,00
Warrant	LU1695248820	PUBLI 48P 0918S	EUR	0,61	0,61	0,61			0,61		0,60	1300,00	0,62	1300,00
Warrant	DE000CQ4FZF2	PUBLI 48P 1218C	EUR								0,25	5000,00	0,33	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CXORQK7	PUBLI 48TCIOPENC	EUR								0,64	5000,00	0,68	5000,00
Warrant	DE000CXOCVB8	PUBLI 48TCIOPENC	EUR								0,73	5000,00	0,77	5000,00
Warrant	DE000CXOPLV9	PUBLI 48TCIOPENC	EUR								0,76	5000,00	0,80	5000,00
Warrant	LU1650875690	PUBLI 48T1 0618S	EUR	1,22	1,22	1,22			1,22		1,21	7500,00	1,23	7500,00
Warrant	LU1299488921	PUBLI 49TCIOPENS	EUR	0,62	0,62	0,62			0,62		0,61	15000,00	0,62	15000,00
Warrant	DE000CQ1PST5	PUBLI 50C 0618C	EUR								0,49	5000,00	0,50	5000,00
Warrant	DE000HV14Z56	PUBLI 50C 0618T	EUR								0,49	20500,00	0,51	20500,00
Warrant	NL0012423099	PUBLI 50P 0618B	EUR	0,36	0,36	0,36			0,36		0,35	25000,00	0,36	25000,00
Warrant	DE000CY91JF0	PUBLI 50P 0618C	EUR								0,10	5000,00	0,18	5000,00
Warrant	LU1630531108	PUBLI 50P 0618S	EUR	0,43	0,43	0,43			0,43		0,42	1650,00	0,44	1650,00
Warrant	DE000HV176M0	PUBLI 50P 0618T	EUR								0,15	50000,00	0,17	50000,00
Warrant	NL0012719199	PUBLI 50P 0918B	EUR	0,71	0,71	0,71			0,71		0,70	25000,00	0,72	25000,00
Warrant	DE000CQ4ZAA6	PUBLI 50P 0918C	EUR								0,23	5000,00	0,31	5000,00
Warrant	LU1630533062	PUBLI 50P 0918S	EUR	0,76	0,76	0,76			0,76		0,75	1000,00	0,77	1000,00
Warrant	DE000CQ4ZAD0	PUBLI 50P 1218C	EUR								0,32	5000,00	0,40	5000,00
Warrant	LU1630535513	PUBLI 50P 1218S	EUR	1,01	1,01	1,01			1,01		0,98	800,00	1,04	800,00
Warrant	DE000CXOUL53	PUBLI 50TCIOPENC	EUR								0,43	5000,00	0,47	5000,00
Warrant	LU1327601792	PUBLI 50TCIOPENS	EUR	0,52	0,52	0,52			0,52		0,51	15000,00	0,52	15000,00
Warrant	DE000CQ4XQX9	PUBLI 50TL 0618C	EUR								0,46	5000,00	0,50	5000,00
Warrant	LU1650875856	PUBLI 50TL 0618S	EUR	0,89	0,89	0,89			0,89		0,88	7500,00	0,90	7500,00
Warrant	DE000CV5ZST8	PUBLI 50TL 0618Z	EUR								0,42	6000,00	0,50	6000,00
Warrant	LU1695249042	PUBLI 51P 0918S	EUR	0,87	0,87	0,87			0,87		0,86	900,00	0,88	900,00
Warrant	DE000CY91C48	PUBLI 52P 0618C	EUR								0,17	5000,00	0,25	5000,00
Warrant	DE000CQ4F2C9	PUBLI 52P 0918C	EUR								0,32	5000,00	0,40	5000,00
Warrant	LU1630533229	PUBLI 52P 0918S	EUR	0,94	0,94	0,94			0,94		0,93	800,00	0,95	800,00
Warrant	DE000CQ58999	PUBLI 52P 1218C	EUR								0,41	5000,00	0,49	5000,00
Warrant	LU1630535786	PUBLI 52P 1218S	EUR	1,20	1,20	1,20			1,20		1,16	700,00	1,23	700,00
Warrant	LU1650389833	PUBLI 52TCIOPENS	EUR	0,70	0,70	0,70			0,70		0,69	7500,00	0,71	7500,00
Warrant	NL0012722136	PUBLI 53P 0618B	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Warrant	DE000CV5ZN97	PUBLI 53TL 0618Z	EUR								0,16	7000,00	0,26	7000,00
Warrant	DE000CY91C55	PUBLI 54P 0618C	EUR								0,26	5000,00	0,34	5000,00
Warrant	LU1630531520	PUBLI 54P 0618S	EUR	0,78	0,78	0,78			0,78		0,77	850,00	0,79	850,00
Warrant	DE000CQ4ZAB4	PUBLI 54P 0918C	EUR								0,41	5000,00	0,49	5000,00
Warrant	LU1630533575	PUBLI 54P 0918S	EUR	1,15	1,15	1,15			1,15		1,11	600,00	1,18	600,00
Warrant	DE000CQ4F2G0	PUBLI 54P 1218C	EUR								0,51	5000,00	0,59	5000,00
Warrant	LU1630535943	PUBLI 54P 1218S	EUR	1,41	1,41	1,41			1,41		1,36	500,00	1,45	500,00
Warrant	NL0012637029	PUBLI 55C 0618B	EUR	0,49	0,49	0,49			0,49		0,48	25000,00	0,49	25000,00
Warrant	DE000CY721A0	PUBLI 55C 0618C	EUR								0,21	5000,00	0,22	5000,00
Warrant	DE000CY91JE3	PUBLI 55C 0618C	EUR								0,21	5000,00	0,22	5000,00
Warrant	LU1612701489	PUBLI 55C 0618S	EUR	0,55	0,55	0,55			0,55		0,54	355,00	0,56	355,00
Warrant	DE000HV17028	PUBLI 55C 0618T	EUR								0,21	47500,00	0,23	47500,00
Warrant	DE000CV5ZLH8	PUBLI 55C 0618Z	EUR								0,23	10000,00	0,25	10000,00
Warrant	DE000CQ4F141	PUBLI 55C 0918C	EUR								0,36	5000,00	0,37	5000,00
Warrant	LU1719453729	PUBLI 55C 0918S	EUR	0,91	0,91	0,91			0,91		0,90	550,00	0,92	550,00
Warrant	DE000CQ4F174	PUBLI 55C 1218C	EUR								0,45	5000,00	0,46	5000,00
Warrant	NL0012643928	PUBLI 55P 0618B	EUR	0,81	0,81	0,81			0,81		0,80	25000,00	0,81	25000,00
Warrant	LU1719453646	PUBLI 55P 0618S	EUR	0,89	0,89	0,89			0,89		0,88	850,00	0,90	850,00
Warrant	DE000HV176L2	PUBLI 55P 0618T	EUR								0,36	28000,00	0,38	28000,00
Warrant	NL0012714919	PUBLI 55P 0918B	EUR	1,18	1,18	1,18			1,18		1,17	25000,00	1,19	25000,00
Warrant	LU1719454297	PUBLI 55P 0918S	EUR	1,26	1,26	1,26			1,26		1,22	600,00	1,30	600,00
Warrant	LU1719524503	PUBLI 55P 1218S	EUR	1,54	1,54	1,54			1,54		1,49	750,00	1,59	750,00
Warrant	LU1383132989	PUBLI 55TCIOPENS	EUR											
Warrant	NL0012722128	PUBLI 56C 0618B	EUR	0,43	0,43	0,43			0,43		0,42	25000,00	0,43	25000,00
Warrant	LU1630532098	PUBLI 56C 0918S	EUR	0,85	0,85	0,85			0,85		0,84	550,00	0,86	550,00
Warrant	LU1630534110	PUBLI 56C 1218S	EUR	1,11	1,11	1,11			1,11		1,07	550,00	1,14	550,00
Warrant	DE000CY91C63	PUBLI 56P 0618C	EUR								0,38	5000,00	0,46	5000,00
Warrant	LU1612703857	PUBLI 56P 0618S	EUR	1,01	1,01	1,01			1,01		0,98	1250,00	1,04	1250,00
Warrant	DE000CQ4F207	PUBLI 56P 0918C	EUR								0,53	5000,00	0,61	5000,00
Warrant	LU1630533732	PUBLI 56P 0918S	EUR	1,38	1,38	1,38			1,38		1,33	495,00	1,42	495,00
Warrant	DE000CQ4ZAE8	PUBLI 56P 1218C	EUR								0,63	5000,00	0,71	5000,00
Warrant	LU1630536164	PUBLI 56P 1218S	EUR	1,63	1,63	1,63			1,63		1,58	475,00	1,68	475,00
Warrant	LU1612702297	PUBLI 57C 0618S	EUR	0,41	0,41	0,41			0,41		0,40	440,00	0,42	440,00
Warrant	LU1695248580	PUBLI 57C 0918S	EUR	0,77	0,77	0,77			0,77		0,76	700,00	0,78	700,00
Warrant	DE000CQ1PXK7	PUBLI 58C 0618C	EUR								0,11	5000,00	0,12	5000,00
Warrant	LU1630532254	PUBLI 58C 0918S	EUR	0,70	0,70	0,70			0,70		0,69	800,00	0,71	800,00
Warrant	LU1630534383	PUBLI 58C 1218S	EUR	0,95	0,95	0,95			0,95		0,94	650,00	0,96	650,00
Warrant	NL0012721195	PUBLI 58P 0618B	EUR	1,21	1,21	1,21			1,21		1,20	25000,00	1,21	25000,00
Warrant	DE000CY91C71	PUBLI 58P 0618C	EUR								0,52	5000,00	0,60	5000,00
Warrant	LU1630531876	PUBLI 58P 0618S	EUR	1,29	1,29	1,29			1,29		1,25	490,00	1,32	490,00
Warrant	DE000CQ4ZAC2	PUBLI 58P 0918C	EUR								0,66	5000,00	0,74	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4F2H8	PUBLI 58P 1218C	EUR								0,75	5000,00	0,83	5000,00
Warrant	LU1630536321	PUBLI 58P 1218S	EUR	1,89	1,89	1,89			1,89		1,83	395,00	1,94	395,00
Warrant	LU1477419953	PUBLI 58T CIO PENS	EUR											
Warrant	LU1612622776	PUBLI 58T P IOPENS	EUR											
Warrant	LU1651970979	PUBLI 58T P IOPENS	EUR											
Warrant	LU1573771596	PUBLI 58T P IOPENS	EUR											
Warrant	LU1651966191	PUBLI 58TS 0618S	EUR											
Warrant	LU1612702610	PUBLI 59C 0618S	EUR	0,29	0,29	0,29			0,29		0,28	550,00	0,30	550,00
Warrant	DE000CV61R57	PUBLI 59TS 0618Z	EUR								0,44	4000,00	0,51	4000,00
Warrant	NL0012423081	PUBLI 60C 0618B	EUR	0,18	0,18	0,18			0,18		0,17	25000,00	0,18	25000,00
Warrant	DE000CY91C14	PUBLI 60C 0618C	EUR								0,07	5000,00	0,08	5000,00
Warrant	DE000CY721B8	PUBLI 60C 0618C	EUR								0,07	5000,00	0,08	5000,00
Warrant	LU1719453489	PUBLI 60C 0618S	EUR	0,25	0,25	0,25			0,25		0,24	1750,00	0,26	1750,00
Warrant	DE000HV14ZT4	PUBLI 60C 0618T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000CV5Y0A3	PUBLI 60C 0618Z	EUR								0,09	10500,00	0,10	10500,00
Warrant	NL0012637052	PUBLI 60C 0918B	EUR	0,48	0,48	0,48			0,48		0,47	25000,00	0,49	25000,00
Warrant	DE000CQ4F158	PUBLI 60C 0918C	EUR								0,18	5000,00	0,19	5000,00
Warrant	LU1630532411	PUBLI 60C 0918S	EUR	0,56	0,56	0,56			0,56		0,55	1000,00	0,57	1000,00
Warrant	DE000HV17036	PUBLI 60C 0918T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CV619L6	PUBLI 60C 0918Z	EUR								0,21	10500,00	0,22	10500,00
Warrant	DE000CQ4F182	PUBLI 60C 1218C	EUR								0,27	5000,00	0,28	5000,00
Warrant	LU1630534540	PUBLI 60C 1218S	EUR	0,80	0,80	0,80			0,80		0,79	800,00	0,81	800,00
Warrant	DE000CY91C89	PUBLI 60P 0618C	EUR								0,68	5000,00	0,76	5000,00
Warrant	LU1612704319	PUBLI 60P 0618S	EUR	1,59	1,59	1,59			1,59		1,54	700,00	1,63	700,00
Warrant	DE000HV153D8	PUBLI 60P 0618T	EUR								0,71	14500,00	0,74	14500,00
Warrant	NL0012716724	PUBLI 60P 0918B	EUR	1,82	1,82	1,82			1,82		1,81	25000,00	1,83	25000,00
Warrant	DE000CQ4F2E5	PUBLI 60P 0918C	EUR								0,80	5000,00	0,88	5000,00
Warrant	LU1719454370	PUBLI 60P 0918S	EUR	1,91	1,91	1,91			1,91		1,85	355,00	1,96	355,00
Warrant	DE000HV176N8	PUBLI 60P 0918T	EUR								0,84	12000,00	0,87	12000,00
Warrant	DE000CQ4ZAF5	PUBLI 60P 1218C	EUR								0,89	5000,00	0,97	5000,00
Warrant	LU1493224858	PUBLI 60T CIO PENS	EUR											
Warrant	LU1696554564	PUBLI 60TL 0618S	EUR											
Warrant	DE000CQ58FJ5	PUBLI 60T P IOPENC	EUR								0,47	5000,00	0,51	5000,00
Warrant	DE000CQ58FX6	PUBLI 60T P IOPENC	EUR								0,75	5000,00	0,79	5000,00
Warrant	LU1719594035	PUBLI 60T P IOPENS	EUR	1,12	1,12	1,12			1,12		1,11	7500,00	1,13	7500,00
Warrant	DE000CQ58F12	PUBLI 60TS 0618C	EUR								0,60	5000,00	0,64	5000,00
Warrant	LU1719564475	PUBLI 60TS 0618S	EUR	1,34	1,34	1,34			1,34		1,33	7500,00	1,35	7500,00
Warrant	NL0012714901	PUBLI 61C 0618B	EUR	0,16	0,16	0,16			0,16		0,15	25000,00	0,16	25000,00
Warrant	LU1612702883	PUBLI 61C 0618S	EUR	0,21	0,21	0,21			0,21		0,20	750,00	0,22	750,00
Warrant	NL0012637037	PUBLI 62C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	25000,00	0,12	25000,00
Warrant	DE000CY91WR8	PUBLI 62C 0618C	EUR								0,05	5000,00	0,06	5000,00
Warrant	LU1630532684	PUBLI 62C 0918S	EUR	0,47	0,47	0,47			0,47		0,46	1350,00	0,48	1350,00
Warrant	LU1630534623	PUBLI 62C 1218S	EUR	0,70	0,70	0,70			0,70		0,69	1000,00	0,71	1000,00
Warrant	DE000CY91GX9	PUBLI 62P 0618C	EUR								0,86	5000,00	0,94	5000,00
Warrant	LU1547713369	PUBLI 62T CIO PENS	EUR											
Warrant	DE000CV60PR3	PUBLI 62TS 0618Z	EUR								0,79	4500,00	0,85	4500,00
Warrant	NL0012716682	PUBLI 63C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	25000,00	0,10	25000,00
Warrant	LU1695248663	PUBLI 63C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	1550,00	0,43	1550,00
Warrant	NL0012717979	PUBLI 64C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	25000,00	0,08	25000,00
Warrant	DE000CQ285B4	PUBLI 64C 0618C	EUR								0,03	5000,00	0,05	5000,00
Warrant	DE000CQ4F166	PUBLI 64C 0918C	EUR								0,10	5000,00	0,11	5000,00
Warrant	LU1630532841	PUBLI 64C 0918S	EUR	0,36	0,36	0,36			0,36		0,35	1750,00	0,37	1750,00
Warrant	DE000CQ4F190	PUBLI 64C 1218C	EUR								0,17	5000,00	0,18	5000,00
Warrant	LU1630535190	PUBLI 64C 1218S	EUR	0,57	0,57	0,57			0,57		0,56	1250,00	0,58	1250,00
Warrant	LU1650876664	PUBLI 64TS 0618S	EUR	2,21	2,21	2,21			2,21		2,20	7500,00	2,22	7500,00
Warrant	NL0012425763	PUBLI 65C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	25000,00	0,06	25000,00
Warrant	DE000CY91C22	PUBLI 65C 0618C	EUR								0,03	5000,00	0,05	5000,00
Warrant	LU1719453562	PUBLI 65C 0618S	EUR	0,09	0,09	0,09			0,09		0,08	2500,00	0,10	2500,00
Warrant	DE000CV2F858	PUBLI 65C 0618Z	EUR								0,03	10500,00	0,04	10500,00
Warrant	NL0012708325	PUBLI 65C 0918B	EUR	0,27	0,27	0,27			0,27		0,26	25000,00	0,28	25000,00
Warrant	DE000CQ4ZA85	PUBLI 65C 0918C	EUR								0,09	5000,00	0,10	5000,00
Warrant	LU1719453992	PUBLI 65C 0918S	EUR	0,32	0,32	0,32			0,32		0,31	1950,00	0,33	1950,00
Warrant	DE000CV619M4	PUBLI 65C 0918Z	EUR								0,11	10500,00	0,12	10500,00
Warrant	DE000CQ4ZA93	PUBLI 65C 1218C	EUR								0,16	5000,00	0,17	5000,00
Warrant	LU1719524255	PUBLI 65C 1218S	EUR	0,53	0,53	0,53			0,53		0,52	750,00	0,54	750,00
Warrant	LU1695112257	PUBLI 65C 1220S	EUR	1,74	1,74	1,74			1,74		1,68	550,00	1,79	550,00
Warrant	DE000CQ4YGU4	PUBLI 65P 0918C	EUR								1,20	5000,00	1,28	5000,00
Warrant	DE000CQ4YPL4	PUBLI 65P 1218C	EUR								1,27	5000,00	1,35	5000,00
Warrant	DE000CQ4XCE9	PUBLI 65T P IOPENC	EUR								1,11	5000,00	1,15	5000,00
Warrant	DE000CY70L34	PUBLI 65T P IOPENC	EUR								0,80	5000,00	0,84	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719594118	PUBLI 65TPIOPEN5	EUR	2,12	2,12	2,12			2,12		2,11	7500,00	2,13	7500,00
Warrant	DE000CQ4XQZ4	PUBLI 65TS 0618C	EUR								1,16	5000,00	1,20	5000,00
Warrant	LU1719564558	PUBLI 65TS 0618S	EUR	2,39	2,39	2,39			2,39		2,38	7500,00	2,40	7500,00
Warrant	DE000CV61R65	PUBLI 65TS 0618Z	EUR								1,12	4500,00	1,17	4500,00
Warrant	DE000CX70AP4	PUBLI 66TPIOPENC	EUR											
Warrant	LU1573708630	PUBLI 66TPIOPEN5	EUR	1,96	1,96	1,96			1,96		1,95	7500,00	1,97	7500,00
Warrant	LU1548277141	PUBLI 67C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	2700,00	0,07	2700,00
Warrant	NL0012716690	PUBLI 68C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	25000,00	0,03	25000,00
Warrant	DE000CY91C30	PUBLI 68C 0618C	EUR								0,02	5000,00	0,05	5000,00
Warrant	DE000CV5ZSX0	PUBLI 68TS 0618Z	EUR								1,43	4500,00	1,48	4500,00
Warrant	LU1548191698	PUBLI 69TPIOPEN5	EUR											
Warrant	LU1451812322	PUBLI 69TPIOPEN5	EUR											
Warrant	DE000CV60755	PUBLI 70C 0618Z	EUR								0,01	10500,00	0,02	10500,00
Warrant	NL0012716716	PUBLI 70C 0918B	EUR	0,15	0,15	0,15			0,15		0,14	25000,00	0,16	25000,00
Warrant	DE000CQ4YG76	PUBLI 70C 0918C	EUR								0,05	5000,00	0,06	5000,00
Warrant	DE000CQ4F2A3	PUBLI 70C 1218C	EUR								0,08	5000,00	0,09	5000,00
Warrant	LU1719524339	PUBLI 70C 1218S	EUR	0,33	0,33	0,33			0,33		0,32	750,00	0,34	750,00
Warrant	LU1695112331	PUBLI 70C 1220S	EUR	1,44	1,44	1,44			1,44		1,40	650,00	1,48	650,00
Warrant	LU1695112414	PUBLI 70C 1221S	EUR	1,84	1,84	1,84			1,84		1,78	550,00	1,90	550,00
Warrant	LU1719594209	PUBLI 70TPIOPEN5	EUR	3,14	3,14	3,14			3,14		3,13	7500,00	3,15	7500,00
Warrant	DE000CQ4Y7Y9	PUBLI 70TS 0618C	EUR								1,68	5000,00	1,72	5000,00
Warrant	LU1428375106	PUBLI 73TPIOPEN5	EUR	1,21	1,21	1,21			1,21		1,20	15000,00	1,21	15000,00
Warrant	DE000CX49HQ1	PUBLI 74TPIOPENC	EUR								1,19	5000,00	1,23	5000,00
Warrant	DE000CV60AJ2	PUBLI 74TS 0618Z	EUR								2,03	4500,00	2,08	4500,00
Warrant	LU1695112505	PUBLI 75C 1221S	EUR	1,58	1,58	1,58			1,58		1,53	650,00	1,63	650,00
Warrant	LU1695112687	PUBLI 75C 1222S	EUR	1,95	1,95	1,95			1,95		1,89	600,00	2,01	600,00
Warrant	DE000CY0G0U2	PUBLI 75TPIOPENC	EUR								1,60	5000,00	1,64	5000,00
Warrant	DE000CX822G4	PUBLI 75TPIOPENC	EUR								1,57	5000,00	1,61	5000,00
Warrant	DE000CY10UD2	PUBLI 75TPIOPENC	EUR								1,64	5000,00	1,68	5000,00
Warrant	DE000CY0GZJ2	PUBLI 75TPIOPENC	EUR								1,62	5000,00	1,66	5000,00
Warrant	LU1548277224	PUBLI 78C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11600,00	0,04	11600,00
Warrant	LU1695112760	PUBLI 80C 1222S	EUR	1,74	1,74	1,74			1,74		1,69	650,00	1,79	650,00
Warrant	DE000CX0CBU0	PUBLI 80TPIOPENC	EUR								1,36	5000,00	1,40	5000,00
Warrant	DE000CX3XEX8	PUBLI 80TPIOPENC	EUR								1,70	5000,00	1,74	5000,00
Warrant	DE000CX0A9E5	PUBLI 80TPIOPENC	EUR								1,54	5000,00	1,58	5000,00
Warrant	DE000CX8MYA1	PUBLI 85TPIOPENC	EUR								1,52	5000,00	1,56	5000,00
Warrant	DE000CX4ZXQ0	PUBLI 40.6TICIOPENZ	EUR	1,65	1,65	1,65			1,65		1,64	4500,00	1,68	4500,00
Warrant	LU1650376426	PUBLI 46.8TIL OPENS	EUR	1,95	1,95	1,95			1,95		1,94	7500,00	1,96	7500,00
Warrant	LU1452106237	PUBLI 57.2TL OPENS	EUR											
Warrant	LU1650890574	PUBLI 57.6TS OPENS	EUR											
Warrant	DE000CX9NAU5	PUBLI43.56TICIOPENZ	EUR	1,37	1,37	1,37			1,37		1,35	4500,00	1,39	4500,00
Warrant	DE000CR2TKM6	PUBLI44.35TL OPENZ	EUR	1,12	1,12	1,12			1,12		1,10	4500,00	1,14	4500,00
Warrant	LU1650890061	PUBLI45.76TL OPENS	EUR	2,17	2,17	2,17			2,17		2,16	7500,00	2,18	7500,00
Warrant	LU1327619497	PUBLI47.84TL OPENS	EUR	0,87	0,87	0,87			0,87		0,86	15000,00	0,87	15000,00
Warrant	DE000CK9QN71	PUBLI48.03TICIOPENZ	EUR	0,94	0,94	0,94			0,94		0,92	4500,00	0,96	4500,00
Warrant	DE000CR2T9P0	PUBLI49.38TL OPENZ	EUR	0,62	0,62	0,62			0,62		0,61	4500,00	0,65	4500,00
Warrant	LU1327619570	PUBLI49.92TL OPENS	EUR	0,67	0,67	0,67			0,67		0,66	15000,00	0,67	15000,00
Warrant	LU1612157757	PUBLI50.96TL OPENS	EUR	1,10	1,10	1,10			1,10		1,09	7500,00	1,11	7500,00
Warrant	DE000CK9RZH0	PUBLI51.63TICIOPENZ	EUR	0,59	0,59	0,59			0,59		0,58	4500,00	0,62	4500,00
Warrant	DE000CV601P5	PUBLI54.38TL OPENZ	EUR								0,12	4500,00	0,16	4500,00
Warrant	LU1358283270	PUBLI56.16TL OPENS	EUR											
Warrant	DE000CV61PC3	PUBLI59.43TPIOPENZ	EUR								0,66	4500,00	0,70	4500,00
Warrant	DE000CE8ZNT4	PUBLI64.22TPIOPENZ	EUR								1,16	4500,00	1,20	4500,00
Warrant	LU1612158300	PUBLI65.28TS OPENS	EUR	2,26	2,26	2,26			2,26		2,25	7500,00	2,27	7500,00
Warrant	DE000CD22T48	PUBLI69.01TPIOPENZ	EUR	1,68	1,68	1,68			1,68		1,65	4500,00	1,69	4500,00
Warrant	DE000CD23L29	PUBLI73.78TPIOPENZ	EUR	2,18	2,18	2,18			2,18		2,15	4500,00	2,19	4500,00
Warrant	LU1477402553	PUBLI74.88TS OPENS	EUR	1,70	1,70	1,70			1,70		1,69	15000,00	1,70	15000,00
Warrant	FR0012831378	PUBLI75.84TS OPENS	EUR											
Warrant	DE000CD9CBA7	PUBLI78.52TPIOPENZ	EUR	2,67	2,67	2,67			2,67		2,65	4500,00	2,69	4500,00
Warrant	FR0012831386	PUBLI79.68TS OPENS	EUR	1,52	1,52	1,52			1,52		1,51	15000,00	1,52	15000,00
Warrant	DE000CV2CSR8	RB 44.01TICIOPENZ	EUR								1,05	15000,00	1,09	15000,00
Warrant	DE000CV5YQJ6	RB 54.42TICIOPENZ	EUR	0,43	0,43	0,43	215,00	1	0,43	500	0,47	15000,00	0,51	15000,00
Warrant	DE000CN4X5D5	RECOP42.26TICIOPENZ	EUR	3,75	3,75	3,75			3,75		3,77	1000,00	3,82	1000,00
Warrant	DE000CR2THF6	RECOP48.24TICIOPENZ	EUR	3,46	3,46	3,46			3,46		3,48	1000,00	3,53	1000,00
Warrant	DE000C28WFH7	RECOP54.13TICIOPENZ	EUR	3,18	3,18	3,18			3,18		3,20	1000,00	3,25	1000,00
Warrant	DE000CN4Z242	RECOP59.75TICIOPENZ	EUR	2,91	2,91	2,91			2,91		2,93	1000,00	2,98	1000,00
Warrant	DE000CD22NC8	RECOP65.26TICIOPENZ	EUR	2,65	2,65	2,65			2,65		2,66	1000,00	2,71	1000,00
Warrant	DE000CD23L37	RECOP70.69TICIOPENZ	EUR	2,39	2,39	2,39			2,39		2,40	1000,00	2,45	1000,00
Warrant	LU1573569339	REMYC 100C 0618S	EUR	1,78	1,78	1,78			1,78		1,73	370,00	1,83	370,00
Warrant	LU1719628387	REMYC 100C 0918S	EUR	1,97	1,97	1,97			1,97		1,91	415,00	2,03	415,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZLJ4	REMYC 105C 0618Z	EUR								0,65	1500,00	0,69	1500,00
Warrant	NL0012714927	REMYC 110C 0618B	EUR	0,52	0,52	0,52			0,52		0,51	50000,00	0,52	50000,00
Warrant	LU1573569412	REMYC 110C 0618S	EUR	1,04	1,04	1,04			1,04		1,01	600,00	1,07	600,00
Warrant	NL0012637078	REMYC 120C 0618B	EUR	0,23	0,23	0,23			0,23		0,22	50000,00	0,23	50000,00
Warrant	LU1573569503	REMYC 120C 0618S	EUR	0,51	0,51	0,51			0,51		0,50	2200,00	0,52	2200,00
Warrant	DE000CV5YAY9	REMYC 120C 0618Z	EUR	0,22	0,22	0,20	630,00	2	0,20	3000	0,20	2250,00	0,22	2250,00
Warrant	DE000CV619N2	REMYC 120C 0918Z	EUR								0,33	2250,00	0,35	2250,00
Warrant	NL0012642896	REMYC 125C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00
Warrant	DE000CE8XPN7	REMYC 91.6TCIOPENZ	EUR								1,40	1000,00	1,45	1000,00
Warrant	DE000CE4V3M2	REMYC81.28TCIOPENZ	EUR	1,88	1,88	1,88			1,88		1,90	1000,00	1,95	1000,00
Warrant	LU1521429271	RENAU 45P 1221S	EUR	0,56	0,56	0,56			0,56		0,55	2350,00	0,57	2350,00
Warrant	LU1452161844	RENAU 50P 1219S	EUR	0,17	0,17	0,17			0,17		0,16	3950,00	0,18	3950,00
Warrant	LU1452161174	RENAU 55P 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11950,00	0,04	11950,00
Warrant	LU1476970667	RENAU 55TCIOPENS	EUR	4,16	4,16	4,16			4,16		4,15	50000,00	4,16	50000,00
Warrant	DE000CX0ACA4	RENAU 56TCIOPENC	EUR								3,88	3000,00	4,00	3000,00
Warrant	DE000CW41YU7	RENAU 58TCIOPENC	EUR								3,65	3000,00	3,77	3000,00
Warrant	DE000CW41L81	RENAU 58TCIOPENC	EUR								3,94	3000,00	3,97	3000,00
Warrant	DE000CY6B5C8	RENAU 60P 0618C	EUR								0,00	7000,00	0,03	7000,00
Warrant	DE000CY6A5T3	RENAU 60P 0918C	EUR								0,03	7000,00	0,06	7000,00
Warrant	DE000CY6A5X5	RENAU 60P 1218C	EUR								3,43	3000,00	3,55	3000,00
Warrant	DE000CW40E55	RENAU 60TCIOPENC	EUR								3,74	3000,00	3,77	3000,00
Warrant	DE000CW40FM5	RENAU 60TCIOPENC	EUR								3,56	7000,00	3,62	7000,00
Warrant	DE000CV5ZJ85	RENAU 60TL 0618Z	EUR								0,05	75000,00	0,07	75000,00
Warrant	NL0012423156	RENAU 62P 0918B	EUR	0,06	0,06	0,06			0,06		0,01	7000,00	0,04	7000,00
Warrant	DE000CY725T1	RENAU 62P 0918C	EUR								3,21	3000,00	3,33	3000,00
Warrant	DE000CX0A250	RENAU 62TCIOPENC	EUR								0,02	7000,00	0,05	7000,00
Warrant	DE000CY6C6P7	RENAU 64P 0918C	EUR								0,43	7000,00	0,46	7000,00
Warrant	DE000CQ29KL2	RENAU 64P 1219C	EUR								3,16	7000,00	3,22	7000,00
Warrant	DE000CV524X6	RENAU 64TL 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012342711	RENAU 65P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	DE000CQ4ZPP2	RENAU 65P 1219C	EUR								0,47	7000,00	0,50	7000,00
Warrant	DE000CX3YVR2	RENAU 65TCIOPENC	EUR								3,20	3000,00	3,23	3000,00
Warrant	DE000CX3YV62	RENAU 65TCIOPENC	EUR	2,85	2,85	2,85	42,75	1	2,85	15	2,88	3000,00	3,00	3000,00
Warrant	DE000CQ4X2X3	RENAU 65TL 0618C	EUR								3,11	3000,00	3,14	3000,00
Warrant	DE000CV2F8C8	RENAU 68P 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CY6A5U1	RENAU 68P 0918C	EUR								0,05	7000,00	0,08	7000,00
Warrant	DE000CY6A5Y3	RENAU 68P 1218C	EUR								0,11	7000,00	0,14	7000,00
Warrant	LU1719594381	RENAU 68TCIOPENS	EUR	2,85	2,85	2,85			2,85		2,84	50000,00	2,85	50000,00
Warrant	LU1719564632	RENAU 68TL 0618S	EUR	2,78	2,78	2,78			2,78		2,77	50000,00	2,78	50000,00
Warrant	DE000CV524W8	RENAU 68TL 0618Z	EUR								2,76	7000,00	2,82	7000,00
Warrant	FR0011718535	RENAU 70C 1218S	EUR	2,41	2,41	2,41			2,41		2,34	1200,00	2,48	1200,00
Warrant	NL0012361745	RENAU 70P 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	DE000CQ285E8	RENAU 70P 0618C	EUR								0,00	7000,00	0,03	7000,00
Warrant	LU1452161257	RENAU 70P 0618S	EUR	0,02	0,02	0,02			0,02		0,00	8200,00	0,04	8200,00
Warrant	NL0012423164	RENAU 70P 0918B	EUR	0,21	0,21	0,21			0,21		0,20	75000,00	0,22	75000,00
Warrant	DE000CQ1QNE6	RENAU 70P 0918C	EUR								0,07	7000,00	0,10	7000,00
Warrant	NL0012146377	RENAU 70P 1218B	EUR	0,40	0,40	0,40			0,40		0,37	75000,00	0,42	75000,00
Warrant	DE000CQ4ZAP4	RENAU 70P 1218C	EUR								0,15	7000,00	0,18	7000,00
Warrant	LU1452161927	RENAU 70P 1219S	EUR	0,70	0,71	0,70	770,00	1	0,71	1100	0,70	1850,00	0,72	1850,00
Warrant	LU1521428117	RENAU 70P 1220S	EUR	1,23	1,23	1,23			1,23		1,19	1550,00	1,27	1550,00
Warrant	LU1521429602	RENAU 70P 1221S	EUR	1,62	1,62	1,62			1,62		1,57	1300,00	1,67	1300,00
Warrant	DE000CX66V96	RENAU 70TCIOPENC	EUR								2,75	3000,00	2,78	3000,00
Warrant	DE000CX68BR2	RENAU 70TCIOPENC	EUR								2,42	3000,00	2,54	3000,00
Warrant	LU1451957481	RENAU 70TCIOPENS	EUR	2,59	2,59	2,59			2,59		2,58	50000,00	2,59	50000,00
Warrant	DE000CQ4GQM7	RENAU 70TL 0618C	EUR								2,61	3000,00	2,64	3000,00
Warrant	LU1451812595	RENAU 71TCIOPENS	EUR	2,47	2,47	2,47			2,47		2,46	50000,00	2,47	50000,00
Warrant	DE000CY5A1H8	RENAU 72P 0618C	EUR								0,00	7000,00	0,03	7000,00
Warrant	DE000CV2C8Q1	RENAU 72P 0618Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	DE000CY6BVT8	RENAU 72P 0918C	EUR								0,10	7000,00	0,13	7000,00
Warrant	LU1695249554	RENAU 72P 0918S	EUR	0,14	0,14	0,14			0,14		0,13	3300,00	0,15	3300,00
Warrant	DE000CV2DMH0	RENAU 72P 0918Z	EUR								0,14	15000,00	0,15	15000,00
Warrant	LU1696560454	RENAU 72P 1218S	EUR	0,25	0,25	0,25			0,25		0,24	750,00	0,26	750,00
Warrant	DE000CV5YH96	RENAU 72P 1218Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	DE000CY70LY1	RENAU 72TCIOPENC	EUR								2,52	3000,00	2,55	3000,00
Warrant	LU1719564715	RENAU 72TL 0618S	EUR	2,38	2,38	2,38			2,38		2,37	50000,00	2,38	50000,00
Warrant	DE000CV524V0	RENAU 72TL 0618Z	EUR	2,32	2,32	2,32	232,00	1	2,32	100	2,36	7000,00	2,42	7000,00
Warrant	LU1650876748	RENAU 73TL 0618S	EUR	2,28	2,28	2,28			2,28		2,27	50000,00	2,28	50000,00
Warrant	DE000CY725U9	RENAU 74P 0918C	EUR								0,13	7000,00	0,16	7000,00
Warrant	DE000CY725V7	RENAU 74P 1218C	EUR								0,23	7000,00	0,26	7000,00
Warrant	DE000CQ29KM0	RENAU 74P 1219C	EUR								0,79	7000,00	0,82	7000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY71W22	RENAU 74TCIOPENC	EUR								1,99	3000,00	2,11	3000,00
Warrant	LU1476971392	RENAU 74TCIOPENS	EUR	2,19	2,19	2,19			2,19		2,18	50000,00	2,19	50000,00
Warrant	DE000CY6A5K2	RENAU 75C 0918C	EUR								1,81	7000,00	1,93	7000,00
Warrant	DE000CY6A5P1	RENAU 75C 1218C	EUR								1,93	7000,00	2,02	7000,00
Warrant	NL0012342729	RENAU 75P 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000CY6CBD2	RENAU 75P 0618C	EUR								0,01	7000,00	0,04	7000,00
Warrant	NL0012637151	RENAU 75P 0918B	EUR	0,38	0,38	0,38			0,38		0,37	75000,00	0,39	75000,00
Warrant	DE000CY6A5V9	RENAU 75P 0918C	EUR								0,15	7000,00	0,18	7000,00
Warrant	LU1695249638	RENAU 75P 0918S	EUR	0,20	0,20	0,20			0,20		0,19	2650,00	0,21	2650,00
Warrant	NL0012642912	RENAU 75P 1218B	EUR	0,65	0,65	0,65			0,65		0,62	75000,00	0,67	75000,00
Warrant	DE000CY6A5Z0	RENAU 75P 1218C	EUR								0,26	7000,00	0,29	7000,00
Warrant	DE000CV61LV2	RENAU 75SWT0618Z	EUR								8,44	1500,00	8,64	1500,00
Warrant	DE000CY58X14	RENAU 75TCIOPENC	EUR								2,10	3000,00	2,22	3000,00
Warrant	DE000CY585D7	RENAU 75TCIOPENC	EUR								2,46	3000,00	2,49	3000,00
Warrant	DE000CY4AC86	RENAU 75TCIOPENC	EUR								2,43	3000,00	2,46	3000,00
Warrant	DE000CQ4GL10	RENAU 75TL 0618C	EUR								2,11	3000,00	2,14	3000,00
Warrant	DE000CX51S80	RENAU 75TPIOPENC	EUR											
Warrant	DE000CY91LU5	RENAU 76P 0618C	EUR								0,02	7000,00	0,05	7000,00
Warrant	DE000CV2F8A2	RENAU 76P 0618Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	DE000CQ1QNF3	RENAU 76P 0918C	EUR								0,17	7000,00	0,20	7000,00
Warrant	LU1695065588	RENAU 76P 0918S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	DE000CQ4ZAQ2	RENAU 76P 1218C	EUR								0,29	7000,00	0,32	7000,00
Warrant	LU1695067790	RENAU 76P 1218S	EUR	0,35	0,35	0,35			0,35		0,34	2600,00	0,36	2600,00
Warrant	DE000CY72J44	RENAU 76TCIOPENC	EUR								1,79	3000,00	1,91	3000,00
Warrant	DE000CY72JF0	RENAU 76TCIOPENC	EUR								2,15	3000,00	2,18	3000,00
Warrant	LU1477420456	RENAU 76TCIOPENS	EUR											
Warrant	LU1612119740	RENAU 76TCIOPENS	EUR	1,93	1,93	1,93			1,93		1,92	50000,00	1,93	50000,00
Warrant	LU1719594464	RENAU 76TCIOPENS	EUR	2,06	2,06	2,06			2,06		2,05	50000,00	2,06	50000,00
Warrant	DE000CQ4XZ1	RENAU 76TL 0618C	EUR								2,01	3000,00	2,04	3000,00
Warrant	LU1650877043	RENAU 76TL 0618S	EUR	1,98	1,98	1,98			1,98		1,97	50000,00	1,98	50000,00
Warrant	DE000CV5Z4U2	RENAU 76TL 0618Z	EUR								1,96	7000,00	2,02	7000,00
Warrant	DE000HV18HV9	RENAU 77C 1218T	EUR								1,82	6000,00	1,88	6000,00
Warrant	DE000HV151V4	RENAU 77P 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000HV17354	RENAU 77P 0918T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000HV18K87	RENAU 77P 1218T	EUR								0,36	30000,00	0,38	30000,00
Warrant	DE000CY6CRG1	RENAU 78C 0918C	EUR								1,59	7000,00	1,68	7000,00
Warrant	DE000CY5A1J4	RENAU 78P 0618C	EUR								0,03	7000,00	0,06	7000,00
Warrant	DE000CY68B52	RENAU 78P 0918C	EUR								0,22	7000,00	0,25	7000,00
Warrant	LU1695065745	RENAU 78P 0918S	EUR	0,27	0,27	0,27			0,27		0,26	2300,00	0,28	2300,00
Warrant	DE000CQ589G8	RENAU 78P 1218C	EUR								0,34	7000,00	0,37	7000,00
Warrant	LU1695067873	RENAU 78P 1218S	EUR	0,42	0,42	0,42			0,42		0,41	2150,00	0,43	2150,00
Warrant	DE000CY72Q02	RENAU 78TCIOPENC	EUR								1,96	3000,00	1,99	3000,00
Warrant	DE000CQ4XZ3	RENAU 78TCIOPENC	EUR								1,71	3000,00	1,83	3000,00
Warrant	DE000CQ4YXQ7	RENAU 78TCIOPENC	EUR								2,08	3000,00	2,11	3000,00
Warrant	DE000CY72Q84	RENAU 78TCIOPENC	EUR								1,59	3000,00	1,71	3000,00
Warrant	LU1612120086	RENAU 78TCIOPENS	EUR	1,73	1,73	1,73			1,73		1,72	50000,00	1,73	50000,00
Warrant	DE000CQ4XZ28	RENAU 78TL 0618C	EUR								1,81	3000,00	1,84	3000,00
Warrant	DE000CY5AUG1	RENAU 80C 0618C	EUR								1,55	7000,00	1,67	7000,00
Warrant	DE000HV164X3	RENAU 80C 0618T	EUR								1,59	7000,00	1,65	7000,00
Warrant	DE000CY725Q7	RENAU 80C 0918C	EUR								1,45	7000,00	1,54	7000,00
Warrant	FR0011718543	RENAU 80C 1218S	EUR	1,69	1,69	1,69			1,69		1,64	1650,00	1,74	1650,00
Warrant	DE000CQ4ZAM1	RENAU 80P 0618C	EUR								0,05	7000,00	0,08	7000,00
Warrant	LU1574177546	RENAU 80P 0618S	EUR	0,08	0,08	0,08			0,08		0,07	12500,00	0,09	12500,00
Warrant	DE000HV16699	RENAU 80P 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV2F8B0	RENAU 80P 0618Z	EUR								0,08	15000,00	0,09	15000,00
Warrant	NL0012632202	RENAU 80P 0918B	EUR	0,63	0,63	0,63			0,63		0,62	75000,00	0,64	75000,00
Warrant	DE000CQ285F5	RENAU 80P 0918C	EUR								0,27	7000,00	0,30	7000,00
Warrant	LU1695065828	RENAU 80P 0918S	EUR	0,33	0,33	0,33			0,33		0,32	2050,00	0,34	2050,00
Warrant	DE000CV619S1	RENAU 80P 0918Z	EUR								0,33	15000,00	0,35	15000,00
Warrant	NL0012632244	RENAU 80P 1218B	EUR	0,95	0,95	0,95			0,95		0,92	75000,00	0,97	75000,00
Warrant	LU1695067956	RENAU 80P 1218S	EUR	0,48	0,48	0,48			0,48		0,47	2100,00	0,49	2100,00
Warrant	DE000CV61H42	RENAU 80SWT0618Z	EUR								4,80	1500,00	5,00	1500,00
Warrant	DE000CY90D48	RENAU 80TCIOPENC	EUR								1,40	3000,00	1,52	3000,00
Warrant	DE000CY90DH1	RENAU 80TCIOPENC	EUR								1,77	3000,00	1,80	3000,00
Warrant	LU1612235736	RENAU 80TCIOPENS	EUR	1,54	1,54	1,54			1,54		1,53	50000,00	1,54	50000,00
Warrant	LU1719594548	RENAU 80TCIOPENS	EUR	1,67	1,67	1,67			1,67		1,66	50000,00	1,67	50000,00
Warrant	DE000CQ4GL28	RENAU 80TL 0618C	EUR								1,61	3000,00	1,64	3000,00
Warrant	LU1650877399	RENAU 80TL 0618S	EUR	1,59	1,59	1,59			1,59		1,58	50000,00	1,59	50000,00
Warrant	DE000CV5Z4T4	RENAU 80TL 0618Z	EUR								1,57	7000,00	1,63	7000,00
Warrant	LU1573708713	RENAU 80TPIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695249711	RENAU 81P 0918S	EUR	0,37	0,37	0,37			0,37		0,36	1900,00	0,38	1900,00
Warrant	NL0012423131	RENAU 82C 0918B	EUR	2,77	2,77	2,77			2,77		2,76	75000,00	2,78	75000,00
Warrant	DE000CY6A5L0	RENAU 82C 0918C	EUR								1,31	7000,00	1,40	7000,00
Warrant	DE000CY6A5Q9	RENAU 82C 1218C	EUR								1,47	7000,00	1,53	7000,00
Warrant	NL0012632178	RENAU 82P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	75000,00	0,21	75000,00
Warrant	DE000CY6R5D6	RENAU 82P 0618C	EUR								0,08	7000,00	0,11	7000,00
Warrant	LU1612281763	RENAU 82P 0618S	EUR	0,11	0,11	0,11			0,11		0,10	2100,00	0,12	2100,00
Warrant	DE000CY6A5W7	RENAU 82P 0918C	EUR								0,34	7000,00	0,37	7000,00
Warrant	LU1695066040	RENAU 82P 0918S	EUR	0,40	0,40	0,40			0,40		0,39	1900,00	0,41	1900,00
Warrant	DE000CY6A600	RENAU 82P 1218C	EUR								0,48	7000,00	0,51	7000,00
Warrant	LU1695068095	RENAU 82P 1218S	EUR	0,56	0,56	0,56			0,56		0,55	1950,00	0,57	1950,00
Warrant	DE000CQ4ZWC6	RENAU 82TCIOPENC	EUR								1,66	3000,00	1,69	3000,00
Warrant	DE000CQ4YN57	RENAU 82TCIOPENC	EUR								1,31	3000,00	1,43	3000,00
Warrant	DE000CQ4GL36	RENAU 82TL 0618C	EUR								1,41	3000,00	1,44	3000,00
Warrant	LU1573708804	RENAU 82TPIO PENS	EUR											
Warrant	DE000CY6R590	RENAU 84C 0618C	EUR								1,21	7000,00	1,33	7000,00
Warrant	DE000HV14XR3	RENAU 84C 0618T	EUR								1,26	8000,00	1,30	8000,00
Warrant	DE000CE8ZEW7	RENAU 84C 0618Z	EUR								1,27	9000,00	1,32	9000,00
Warrant	DE000CQ285C2	RENAU 84C 0918C	EUR								1,20	7000,00	1,26	7000,00
Warrant	DE000HV18HT3	RENAU 84C 0918T	EUR								1,23	9000,00	1,27	9000,00
Warrant	DE000CQ285D0	RENAU 84C 1218C	EUR								1,35	7000,00	1,41	7000,00
Warrant	DE000HV18W00	RENAU 84C 1218T	EUR								1,38	7500,00	1,43	7500,00
Warrant	NL0012722151	RENAU 84P 0618B	EUR	0,29	0,29	0,29			0,29		0,28	75000,00	0,29	75000,00
Warrant	DE000CYS5A1K2	RENAU 84P 0618C	EUR								0,12	7000,00	0,15	7000,00
Warrant	LU1695064268	RENAU 84P 0618S	EUR	0,15	0,15	0,15			0,15		0,14	1900,00	0,16	1900,00
Warrant	DE000CV5Y9D8	RENAU 84P 0618Z	EUR								0,15	15000,00	0,16	15000,00
Warrant	DE000CQ4ZAN9	RENAU 84P 0918C	EUR								0,41	7000,00	0,44	7000,00
Warrant	LU1695066123	RENAU 84P 0918S	EUR	0,47	0,47	0,47			0,47		0,46	1750,00	0,48	1750,00
Warrant	DE000HV18C12	RENAU 84P 0918T	EUR								0,43	25000,00	0,45	25000,00
Warrant	LU1695068178	RENAU 84P 1218S	EUR	0,64	0,64	0,64			0,64		0,63	1800,00	0,65	1800,00
Warrant	DE000HV18W54	RENAU 84P 1218T	EUR								0,60	20000,00	0,63	20000,00
Warrant	DE000CV62108	RENAU 84P 1218Z	EUR								0,64	15000,00	0,67	15000,00
Warrant	DE000CQ29KN8	RENAU 84P 1219C	EUR								1,26	7000,00	1,29	7000,00
Warrant	DE000CQ4YF16	RENAU 84TCIOPENC	EUR								1,11	3000,00	1,23	3000,00
Warrant	DE000CQ4YG80	RENAU 84TCIOPENC	EUR								1,50	3000,00	1,53	3000,00
Warrant	LU1719594621	RENAU 84TCIOPENS	EUR	1,28	1,28	1,28			1,28		1,27	50000,00	1,28	50000,00
Warrant	LU1493224932	RENAU 84TCIOPENS	EUR											
Warrant	DE000CQ4YCY5	RENAU 84TL 0618C	EUR								1,21	3000,00	1,24	3000,00
Warrant	LU1696540696	RENAU 84TL 0618S	EUR	1,21	1,21	1,21			1,21		1,20	50000,00	1,21	50000,00
Warrant	DE000CV60AK0	RENAU 84TL 0618Z	EUR								1,17	7000,00	1,23	7000,00
Warrant	DE000CQ1QN68	RENAU 85C 0618C	EUR								1,15	7000,00	1,24	7000,00
Warrant	LU1452160952	RENAU 85C 0618S	EUR	1,23	1,23	1,23			1,23		1,19	1650,00	1,26	1650,00
Warrant	DE000HV164Y1	RENAU 85C 0618T	EUR								1,18	9000,00	1,22	9000,00
Warrant	DE000CY70Z53	RENAU 85C 0918C	EUR								1,14	7000,00	1,20	7000,00
Warrant	DE000CQ1QNC0	RENAU 85C 1218C	EUR								1,29	7000,00	1,35	7000,00
Warrant	DE000HV16681	RENAU 85P 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CQ4ZPM9	RENAU 85P 0918C	EUR								0,44	7000,00	0,47	7000,00
Warrant	DE000CQ589H6	RENAU 85P 1218C	EUR								0,60	7000,00	0,63	7000,00
Warrant	DE000CV61H59	RENAU 85SWT0618Z	EUR								4,74	1500,00	4,94	1500,00
Warrant	DE000CQ57RA1	RENAU 85TCIOPENC	EUR								1,38	3000,00	1,41	3000,00
Warrant	DE000CQ59257	RENAU 85TCIOPENC	EUR								1,05	3000,00	1,17	3000,00
Warrant	LU1696524732	RENAU 85TCIOPENS	EUR											
Warrant	LU1719364892	RENAU 85TCIOPENS	EUR	1,16	1,16	1,16			1,16		1,15	50000,00	1,16	50000,00
Warrant	DE000CQ57P22	RENAU 85TL 0618C	EUR								1,11	3000,00	1,14	3000,00
Warrant	DE000CYS5AUH9	RENAU 86C 0618C	EUR								1,06	7000,00	1,15	7000,00
Warrant	LU1695064698	RENAU 86C 0918S	EUR	1,17	1,17	1,17			1,17		1,13	2200,00	1,20	2200,00
Warrant	LU1695066636	RENAU 86C 1218S	EUR	1,34	1,34	1,34			1,34		1,30	2050,00	1,38	2050,00
Warrant	NL0012719975	RENAU 86P 0618B	EUR	0,38	0,38	0,38			0,38		0,37	75000,00	0,38	75000,00
Warrant	DE000CQ4HDR2	RENAU 86P 0618C	EUR	0,17	0,19	0,17	394,00	2	0,19	2200	0,16	7000,00	0,19	7000,00
Warrant	LU1695064342	RENAU 86P 0618S	EUR	0,20	0,20	0,20			0,20		0,19	1700,00	0,21	1700,00
Warrant	DE000CY6C002	RENAU 86P 0918C	EUR								0,48	7000,00	0,51	7000,00
Warrant	LU1695066396	RENAU 86P 0918S	EUR	0,55	0,55	0,55			0,55		0,54	1600,00	0,56	1600,00
Warrant	LU1695068251	RENAU 86P 1218S	EUR	0,71	0,73	0,71	5750,00	3	0,73	8000	0,72	1700,00	0,74	1700,00
Warrant	DE000CQ57GP2	RENAU 86TCIOPENC	EUR								1,28	3000,00	1,31	3000,00
Warrant	DE000CQ57FN9	RENAU 86TCIOPENC	EUR								0,93	3000,00	1,05	3000,00
Warrant	DE000CQ4ZDY0	RENAU 86TL 0618C	EUR								1,01	3000,00	1,04	3000,00
Warrant	LU1574176811	RENAU 87C 0618S	EUR	1,08	1,08	1,08			1,08		1,04	1100,00	1,11	1100,00
Warrant	LU1612282142	RENAU 87P 0618S	EUR	0,23	0,23	0,23			0,23		0,22	1650,00	0,24	1650,00
Warrant	DE000CQ4HDQ4	RENAU 88C 0618C	EUR								0,97	7000,00	1,00	7000,00
Warrant	DE000CV2F874	RENAU 88C 0618Z	EUR								0,99	10000,00	1,03	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012423149	RENAU 88C 0918B	EUR	1,95	2,05	1,95	1950,00	1	2,05	1000	2,04	75000,00	2,06	75000,00
Warrant	DE000CY6BY46	RENAU 88C 0918C	EUR								0,96	7000,00	1,02	7000,00
Warrant	LU1695064771	RENAU 88C 0918S	EUR	1,05	1,05	1,05			1,05		1,02	2400,00	1,08	2400,00
Warrant	DE000HV177U1	RENAU 88C 0918T	EUR								0,98	12500,00	1,02	12500,00
Warrant	DE000CY725R5	RENAU 88C 1218C	EUR								1,12	7000,00	1,18	7000,00
Warrant	LU1695066719	RENAU 88C 1218S	EUR	1,24	1,24	1,24			1,24		1,20	2250,00	1,28	2250,00
Warrant	DE000HV18HW7	RENAU 88C 1218T	EUR								1,17	10000,00	1,21	10000,00
Warrant	DE000CQ4ZAJ7	RENAU 88C 1219C	EUR								1,52	7000,00	1,58	7000,00
Warrant	NL0012717987	RENAU 88P 0618B	EUR	0,49	0,49	0,49			0,49		0,48	75000,00	0,49	75000,00
Warrant	DE000CY6BTL9	RENAU 88P 0618C	EUR								0,22	7000,00	0,25	7000,00
Warrant	LU1695064425	RENAU 88P 0618S	EUR	0,26	0,26	0,26			0,26		0,25	1600,00	0,27	1600,00
Warrant	DE000HV151U6	RENAU 88P 0618T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000CV619U7	RENAU 88P 0618Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	DE000CQ1QNG1	RENAU 88P 0918C	EUR								0,57	7000,00	0,60	7000,00
Warrant	LU1695066479	RENAU 88P 0918S	EUR	0,64	0,64	0,64			0,64		0,63	1500,00	0,65	1500,00
Warrant	DE000HV173R6	RENAU 88P 0918T	EUR								0,57	20000,00	0,59	20000,00
Warrant	DE000CV619T9	RENAU 88P 0918Z	EUR								0,63	15000,00	0,65	15000,00
Warrant	DE000CQ1NVQ0	RENAU 88P 1218C	EUR								0,74	7000,00	0,77	7000,00
Warrant	LU1695068335	RENAU 88P 1218S	EUR	0,83	0,83	0,83			0,83		0,82	1600,00	0,84	1600,00
Warrant	DE000HV18K79	RENAU 88P 1218T	EUR								0,78	15000,00	0,81	15000,00
Warrant	DE000CQ57R89	RENAU 88TCIOPENC	EUR								1,09	3000,00	1,12	3000,00
Warrant	DE000CQ57Q09	RENAU 88TCIOPENC	EUR								0,73	3000,00	0,85	3000,00
Warrant	LU1719594894	RENAU 88TCIOPENS	EUR	0,88	0,88	0,88			0,88		0,87	50000,00	0,88	50000,00
Warrant	DE000CQ57JL5	RENAU 88TL 0618C	EUR								0,81	3000,00	0,84	3000,00
Warrant	LU1719342062	RENAU 88TL 0618S	EUR											
Warrant	LU1719428887	RENAU 88TL 0618S	EUR	0,84	0,84	0,84			0,84		0,83	50000,00	0,84	50000,00
Warrant	LU1696540779	RENAU 88TL 0618S	EUR											
Warrant	LU1719354745	RENAU 88TL 0618S	EUR											
Warrant	DE000CV612A4	RENAU 88TL 0618Z	EUR								0,78	7000,00	0,84	7000,00
Warrant	LU1719335447	RENAU 88TS 0618S	EUR											
Warrant	LU1650877555	RENAU 88TS 0618S	EUR											
Warrant	LU1574176902	RENAU 89C 0618S	EUR	0,94	0,94	0,94			0,94		0,93	1150,00	0,95	1150,00
Warrant	LU1650924498	RENAU 89TPIOPENS	EUR											
Warrant	NL0012342695	RENAU 90C 0618B	EUR	1,71	1,71	1,71			1,71		1,70	75000,00	1,71	75000,00
Warrant	DE000CQ1QN76	RENAU 90C 0618C	EUR								0,84	7000,00	0,87	7000,00
Warrant	DE000HV16428	RENAU 90C 0618T	EUR								0,82	13000,00	0,86	13000,00
Warrant	NL0012708374	RENAU 90C 0918B	EUR	1,85	1,85	1,85			1,85		1,84	75000,00	1,86	75000,00
Warrant	DE000CY6ASM8	RENAU 90C 0918C	EUR								0,88	7000,00	0,91	7000,00
Warrant	LU1695064854	RENAU 90C 0918S	EUR	0,95	0,95	0,95			0,95		0,94	2650,00	0,96	2650,00
Warrant	DE000HV18B84	RENAU 90C 0918T	EUR								0,90	12500,00	0,93	12500,00
Warrant	NL0012632210	RENAU 90C 1218B	EUR	2,21	2,21	2,21			2,21		2,18	75000,00	2,23	75000,00
Warrant	DE000CY6ASR7	RENAU 90C 1218C	EUR								1,02	7000,00	1,08	7000,00
Warrant	FR0011480953	RENAU 90C 1218S	EUR	2,28	2,28	2,28			2,28		2,21	1200,00	2,35	1200,00
Warrant	DE000CQ29KH0	RENAU 90C 1219C	EUR								1,44	7000,00	1,50	7000,00
Warrant	LU1452161760	RENAU 90C 1219S	EUR	1,57	1,57	1,57			1,57		1,52	1800,00	1,61	1800,00
Warrant	LU1521427572	RENAU 90C 1220S	EUR	1,94	1,94	1,94			1,94		1,88	1450,00	1,99	1450,00
Warrant	DE000CQ4GDB8	RENAU 90P 0618C	EUR								0,28	7000,00	0,31	7000,00
Warrant	LU1612282654	RENAU 90P 0618S	EUR	0,33	0,33	0,33			0,33		0,32	1450,00	0,34	1450,00
Warrant	DE000HV16673	RENAU 90P 0618T	EUR								0,28	40000,00	0,30	40000,00
Warrant	DE000CQ4ZPN7	RENAU 90P 0918C	EUR								0,67	7000,00	0,70	7000,00
Warrant	LU1695066552	RENAU 90P 0918S	EUR	0,74	0,74	0,74			0,74		0,73	1450,00	0,75	1450,00
Warrant	LU1452161687	RENAU 90P 1218S	EUR	0,93	0,93	0,93			0,93		0,92	1500,00	0,94	1500,00
Warrant	DE000CQ57RC7	RENAU 90TCIOPENC	EUR								0,90	3000,00	0,93	3000,00
Warrant	DE000CQ57QR7	RENAU 90TCIOPENC	EUR								0,53	3000,00	0,65	3000,00
Warrant	LU1719437011	RENAU 90TCIOPENS	EUR	0,68	0,68	0,68			0,68		0,67	50000,00	0,68	50000,00
Warrant	DE000CQ57Q02	RENAU 90TL 0618C	EUR								0,62	3000,00	0,65	3000,00
Warrant	LU1695232238	RENAU 90TPIOPENS	EUR											
Warrant	LU1697050117	RENAU 90TPIOPENS	EUR											
Warrant	LU1695132875	RENAU 90TPIOPENS	EUR											
Warrant	LU1612281177	RENAU 91C 0618S	EUR	0,81	0,81	0,81			0,81		0,80	2900,00	0,82	2900,00
Warrant	DE000HV14XS1	RENAU 91C 0618T	EUR								0,76	15000,00	0,79	15000,00
Warrant	DE000HV18HU1	RENAU 91C 0918T	EUR								0,85	12500,00	0,88	12500,00
Warrant	DE000HV18W18	RENAU 91C 1218T	EUR								1,03	10000,00	1,07	10000,00
Warrant	NL0012708366	RENAU 91P 0618B	EUR	0,70	0,70	0,70			0,70		0,69	75000,00	0,70	75000,00
Warrant	DE000HV18C04	RENAU 91P 0918T	EUR								0,73	15000,00	0,77	15000,00
Warrant	NL0012425797	RENAU 92C 0618B	EUR	1,47	1,47	1,47			1,47		1,46	75000,00	1,47	75000,00
Warrant	DE000CY6BY38	RENAU 92C 0618C	EUR								0,72	7000,00	0,75	7000,00
Warrant	DE000CV2F882	RENAU 92C 0618Z	EUR								0,73	10000,00	0,77	10000,00
Warrant	NL0012632186	RENAU 92C 0918B	EUR	1,65	1,65	1,65			1,65		1,64	75000,00	1,66	75000,00
Warrant	DE000CQ1QNA4	RENAU 92C 0918C	EUR								0,78	7000,00	0,81	7000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695064938	RENAU 92C 0918S	EUR	0,86	0,86	0,86			0,86		0,85	2950,00	0,87	2950,00
Warrant	DE000CV61TB7	RENAU 92C 0918Z	EUR								0,84	10000,00	0,87	10000,00
Warrant	DE000CQ1QND8	RENAU 92C 1218C	EUR								0,95	7000,00	0,98	7000,00
Warrant	LU1695066800	RENAU 92C 1218S	EUR	1,05	1,05	1,05			1,05		1,02	2650,00	1,08	2650,00
Warrant	DE000CQ4HDS0	RENAU 92P 0618C	EUR								0,36	7000,00	0,39	7000,00
Warrant	LU1612282811	RENAU 92P 0618S	EUR	0,41	0,41	0,41			0,41		0,40	1350,00	0,42	1350,00
Warrant	DE000CV610R2	RENAU 92P 0618Z	EUR								0,40	15000,00	0,42	15000,00
Warrant	DE000CQ589F0	RENAU 92P 0918C	EUR								0,77	7000,00	0,80	7000,00
Warrant	LU1719455005	RENAU 92P 0918S	EUR	0,85	0,85	0,85			0,85		0,84	1950,00	0,86	1950,00
Warrant	DE000CQ589J2	RENAU 92P 1218C	EUR								0,95	7000,00	0,98	7000,00
Warrant	LU1695068418	RENAU 92P 1218S	EUR	1,04	1,04	1,04			1,04		1,01	1450,00	1,07	1450,00
Warrant	DE000CQ596V2	RENAU 92TCIOPENC	EUR								0,37	3000,00	0,46	3000,00
Warrant	DE000CQ597N7	RENAU 92TCIOPENC	EUR								0,73	3000,00	0,76	3000,00
Warrant	DE000CQ58Y27	RENAU 92TL 0618C	EUR											
Warrant	DE000CQ59690	RENAU 92TL 0618C	EUR								0,42	3000,00	0,45	3000,00
Warrant	DE000CV627Z9	RENAU 92TL 0618Z	EUR								0,39	7000,00	0,45	7000,00
Warrant	DE000CV61ZW0	RENAU 92TL 0618Z	EUR											
Warrant	NL0012722144	RENAU 93C 0618B	EUR	1,37	1,37	1,37			1,37		1,36	75000,00	1,37	75000,00
Warrant	LU1612281334	RENAU 93C 0618S	EUR	0,69	0,70	0,69	3120,00	2	0,70	4500	0,69	3350,00	0,71	3350,00
Warrant	LU1695249125	RENAU 93C 0918S	EUR	0,82	0,82	0,82			0,82		0,81	3100,00	0,83	3100,00
Warrant	NL0012720544	RENAU 94C 0618B	EUR	1,26	1,26	1,26			1,26		1,25	75000,00	1,26	75000,00
Warrant	DE000CY5AUJ5	RENAU 94C 0618C	EUR								0,61	7000,00	0,64	7000,00
Warrant	LU1695065075	RENAU 94C 0918S	EUR	0,77	0,77	0,77			0,77		0,76	3300,00	0,78	3300,00
Warrant	LU1695066982	RENAU 94C 1218S	EUR	0,96	0,96	0,96			0,96		0,95	2750,00	0,97	2750,00
Warrant	NL0012721203	RENAU 94P 0618B	EUR	0,97	0,97	0,97			0,97		0,96	75000,00	0,97	75000,00
Warrant	DE000CQ1NYU6	RENAU 94P 0618C	EUR								0,45	7000,00	0,48	7000,00
Warrant	LU1612283033	RENAU 94P 0618S	EUR	0,49	0,49	0,49			0,49		0,48	1300,00	0,50	1300,00
Warrant	DE000CQ597P2	RENAU 94TCIOPENC	EUR								0,53	3000,00	0,56	3000,00
Warrant	DE000CQ596W0	RENAU 94TCIOPENC	EUR								0,17	3000,00	0,26	3000,00
Warrant	DE000CQ596A6	RENAU 94TL 0618C	EUR								0,22	3000,00	0,25	3000,00
Warrant	NL0012342703	RENAU 95C 0618B	EUR	1,15	1,15	1,15			1,15		1,14	75000,00	1,15	75000,00
Warrant	DE000CQ1QN84	RENAU 95C 0618C	EUR								0,56	7000,00	0,59	7000,00
Warrant	LU1612281508	RENAU 95C 0618S	EUR	0,60	0,60	0,60			0,60		0,59	3900,00	0,61	3900,00
Warrant	DE000HV16509	RENAU 95C 0618T	EUR								0,54	20000,00	0,57	20000,00
Warrant	NL0012634240	RENAU 95C 0918B	EUR	1,34	1,39	1,34	2492,40	1	1,39	1860	1,38	75000,00	1,40	75000,00
Warrant	DE000CQ589C7	RENAU 95C 0918C	EUR								0,65	7000,00	0,68	7000,00
Warrant	DE000HV18BC2	RENAU 95C 0918T	EUR	0,68	0,68	0,68	272,00	1	0,68	400	0,67	15000,00	0,71	15000,00
Warrant	NL0012632228	RENAU 95C 1218B	EUR	1,77	1,77	1,77			1,77		1,74	75000,00	1,79	75000,00
Warrant	DE000CQ589D5	RENAU 95C 1218C	EUR								0,82	7000,00	0,85	7000,00
Warrant	LU1493198086	RENAU 95C 1218S	EUR	0,91	0,91	0,91			0,91		0,90	1700,00	0,92	1700,00
Warrant	LU1493198169	RENAU 95C 1219S	EUR	1,37	1,37	1,37			1,37		1,33	1650,00	1,41	1650,00
Warrant	DE000HV173Q8	RENAU 95P 0618T	EUR								0,49	22500,00	0,51	22500,00
Warrant	DE000CQ585X1	RENAU 95P 0918C	EUR								0,94	7000,00	0,97	7000,00
Warrant	DE000HV19YV2	RENAU 95P 0918T	EUR								0,95	12500,00	0,98	12500,00
Warrant	LU1452162065	RENAU 95P 1219S	EUR	1,99	1,99	1,99			1,99		1,93	1450,00	2,05	1450,00
Warrant	LU1521428463	RENAU 95P 1220S	EUR	2,67	2,67	2,67			2,67		2,59	1400,00	2,75	1400,00
Warrant	DE000CQ58QF0	RENAU 95TCIOPENC	EUR											
Warrant	DE000CQ58LC8	RENAU 95TS 0618C	EUR											
Warrant	DE000CQ591A7	RENAU 95TS 0618C	EUR											
Warrant	NL0012719942	RENAU 96C 0618B	EUR	1,06	1,06	1,06			1,06		1,05	75000,00	1,06	75000,00
Warrant	DE000CQ4ZPL1	RENAU 96C 0618C	EUR								0,51	7000,00	0,54	7000,00
Warrant	LU1719454453	RENAU 96C 0618S	EUR	0,54	0,54	0,54			0,54		0,53	1850,00	0,55	1850,00
Warrant	DE000CE8Y8C5	RENAU 96C 0618Z	EUR								0,53	15000,00	0,56	15000,00
Warrant	DE000CQ4ZAH1	RENAU 96C 0918C	EUR								0,61	7000,00	0,64	7000,00
Warrant	LU1695065158	RENAU 96C 0918S	EUR	0,69	0,69	0,69			0,69		0,68	3600,00	0,70	3600,00
Warrant	DE000CV2CHD1	RENAU 96C 0918Z	EUR								0,67	15000,00	0,70	15000,00
Warrant	LU1695067014	RENAU 96C 1218S	EUR	0,87	0,87	0,87			0,87		0,86	2850,00	0,88	2850,00
Warrant	DE000CV2FDE1	RENAU 96C 1218Z	EUR								0,86	15000,00	0,89	15000,00
Warrant	NL0012720569	RENAU 96P 0618B	EUR	1,20	1,20	1,17	175,20	1	1,17	146	1,16	75000,00	1,17	75000,00
Warrant	DE000CQ57TQ3	RENAU 96P 0618C	EUR								0,55	7000,00	0,58	7000,00
Warrant	LU1612283207	RENAU 96P 0618S	EUR	0,60	0,60	0,60			0,60		0,59	1200,00	0,61	1200,00
Warrant	DE000CV624G6	RENAU 96P 0618Z	EUR								0,59	15000,00	0,62	15000,00
Warrant	LU1719455187	RENAU 96P 0918S	EUR	1,08	1,08	1,08			1,08		1,04	1700,00	1,11	1700,00
Warrant	DE000CV624F8	RENAU 96P 0918Z	EUR								1,06	10000,00	1,09	10000,00
Warrant	DE000CQ57RT1	RENAU 96P 1218C	EUR								1,16	7000,00	1,22	7000,00
Warrant	LU1719595198	RENAU 96TCIOPENS	EUR											
Warrant	LU1719429000	RENAU 96TS 0618S	EUR											
Warrant	DE000CV61R73	RENAU 96TS 0618Z	EUR											
Warrant	LU1719438688	RENAU 96TS OPENS	EUR											
Warrant	NL0012708358	RENAU 97C 0618B	EUR	0,97	0,97	0,97			0,97		0,96	75000,00	0,97	75000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012720015	RENAU 97P 0918B	EUR	2,23	2,23	2,23			2,23		2,22	75000,00	2,24	75000,00
Warrant	NL0012719959	RENAU 98C 0618B	EUR	0,89	0,89	0,89			0,89		0,88	75000,00	0,89	75000,00
Warrant	DE000CQ4ZAG3	RENAU 98C 0618C	EUR								0,42	7000,00	0,45	7000,00
Warrant	LU1695064003	RENAU 98C 0618S	EUR	0,46	0,46	0,46			0,46		0,45	5000,00	0,47	5000,00
Warrant	DE000HV14XT9	RENAU 98C 0618T	EUR								0,41	25000,00	0,43	25000,00
Warrant	NL0012632194	RENAU 98C 0918B	EUR	1,16	1,16	1,16			1,16		1,15	75000,00	1,17	75000,00
Warrant	DE000CY6A5N6	RENAU 98C 0918C	EUR								0,54	7000,00	0,57	7000,00
Warrant	LU1695065232	RENAU 98C 0918S	EUR	0,61	0,61	0,61			0,61		0,60	3850,00	0,62	3850,00
Warrant	LU1695067105	RENAU 98C 1218S	EUR	0,80	0,80	0,80	1200,00	1	0,80	1500	0,79	3000,00	0,81	3000,00
Warrant	DE000CQ4ZAK5	RENAU 98C 1219C	EUR								1,15	7000,00	1,18	7000,00
Warrant	NL0012719983	RENAU 98P 0618B	EUR	1,40	1,40	1,40			1,40		1,39	75000,00	1,40	75000,00
Warrant	DE000CQ57RS3	RENAU 98P 0618C	EUR								0,67	7000,00	0,70	7000,00
Warrant	NL0012720551	RENAU 99C 0618B	EUR	0,82	0,82	0,82			0,82		0,81	75000,00	0,82	75000,00
Warrant	LU1695249398	RENAU 99C 0918S	EUR	0,57	0,57	0,57			0,57		0,56	4000,00	0,58	4000,00
Warrant	DE000HV177V9	RENAU 99C 0918T	EUR	0,54	0,54	0,49	20,10	2	0,49	40	0,51	20000,00	0,53	20000,00
Warrant	DE000HV18HX5	RENAU 99C 1218T	EUR								0,72	15000,00	0,75	15000,00
Warrant	DE000HV177L7	RENAU 99P 0918T	EUR								1,17	10000,00	1,21	10000,00
Warrant	LU1476971632	RENAU 99TPIOPENS	EUR											
Warrant	NL0012625552	RENAU 100C 0618B	EUR	0,78	0,78	0,68	7240,00	5	0,74	10000	0,73	75000,00	0,74	75000,00
Warrant	DE000CY6B5A2	RENAU 100C 0618C	EUR								0,34	7000,00	0,37	7000,00
Warrant	LU1695064185	RENAU 100C 0618S	EUR	0,38	0,38	0,38			0,38		0,37	5950,00	0,39	5950,00
Warrant	DE000HV177T3	RENAU 100C 0618T	EUR								0,34	30000,00	0,36	30000,00
Warrant	DE000CV2F890	RENAU 100C 0618Z	EUR								0,37	15000,00	0,39	15000,00
Warrant	NL0012719991	RENAU 100C 0918B	EUR	1,04	1,04	1,04			1,04		1,03	75000,00	1,05	75000,00
Warrant	DE000CQ1QNB2	RENAU 100C 0918C	EUR								0,47	7000,00	0,50	7000,00
Warrant	LU1695065315	RENAU 100C 0918S	EUR	0,54	0,54	0,54			0,54		0,53	4150,00	0,55	4150,00
Warrant	DE000CV610N1	RENAU 100C 0918Z	EUR								0,53	15000,00	0,55	15000,00
Warrant	NL0012632236	RENAU 100C 1218B	EUR	1,40	1,40	1,40			1,40		1,37	75000,00	1,42	75000,00
Warrant	DE000CY6A5S5	RENAU 100C 1218C	EUR								0,64	7000,00	0,67	7000,00
Warrant	FR0011480961	RENAU 100C 1218S	EUR	1,42	1,42	1,42			1,42		1,37	1550,00	1,46	1550,00
Warrant	DE000CQ29KJ6	RENAU 100C 1219C	EUR								1,09	7000,00	1,12	7000,00
Warrant	LU1493198326	RENAU 100C 1220S	EUR	1,59	1,59	1,59			1,59		1,54	1300,00	1,64	1300,00
Warrant	LU1493198755	RENAU 100C 1221S	EUR	1,83	1,83	1,83			1,83		1,77	1100,00	1,88	1100,00
Warrant	LU1493198912	RENAU 100C 1222S	EUR	2,06	2,06	2,06			2,06		2,00	1000,00	2,12	1000,00
Warrant	DE000CQ59B15	RENAU 100P 0618C	EUR								0,79	7000,00	0,82	7000,00
Warrant	DE000CQ57RD5	RENAU 100TPIOPENC	EUR											
Warrant	DE000CQ57Q55	RENAU 100TPIOPENC	EUR											
Warrant	LU1719437284	RENAU 100TPIOPENS	EUR											
Warrant	DE000CQ59906	RENAU 100TS 0618C	EUR								0,50	3000,00	0,53	3000,00
Warrant	DE000CQ57Q10	RENAU 100TS 0618C	EUR											
Warrant	LU1719429182	RENAU 100TS 0618S	EUR											
Warrant	DE000CQ1QNN2	RENAU 102C 0618C	EUR								0,28	7000,00	0,31	7000,00
Warrant	DE000CY6BBQ6	RENAU 102C 0918C	EUR								0,41	7000,00	0,44	7000,00
Warrant	LU1695065406	RENAU 102C 0918S	EUR	0,48	0,48	0,48			0,48		0,47	4900,00	0,49	4900,00
Warrant	DE000CQ589E3	RENAU 102C 1218C	EUR								0,57	7000,00	0,60	7000,00
Warrant	LU1695067287	RENAU 102C 1218S	EUR	0,66	0,66	0,66			0,66		0,65	3300,00	0,67	3300,00
Warrant	DE000CV524Z1	RENAU 102TS 0618Z	EUR								0,70	7000,00	0,76	7000,00
Warrant	DE000CQ589A1	RENAU 104C 0618C	EUR								0,22	7000,00	0,25	7000,00
Warrant	LU1719454537	RENAU 104C 0618S	EUR	0,26	0,26	0,26			0,26		0,25	3250,00	0,27	3250,00
Warrant	DE000CV2C8P3	RENAU 104C 0618Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	LU1719454701	RENAU 104C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	3050,00	0,43	3050,00
Warrant	DE000CV610P6	RENAU 104C 0918Z	EUR								0,41	15000,00	0,43	15000,00
Warrant	LU1695067360	RENAU 104C 1218S	EUR	0,60	0,60	0,60			0,60		0,59	3500,00	0,61	3500,00
Warrant	LU1719595271	RENAU 104TPIOPENS	EUR	1,00	1,00	1,00			1,00		0,99	50000,00	1,00	50000,00
Warrant	LU1719354828	RENAU 104TS 0618S	EUR	0,94	0,94	0,94			0,94		0,93	50000,00	0,94	50000,00
Warrant	NL0012634232	RENAU 105C 0618B	EUR	0,44	0,44	0,44			0,44		0,43	75000,00	0,44	75000,00
Warrant	DE000CY6B5B0	RENAU 105C 0618C	EUR								0,20	7000,00	0,23	7000,00
Warrant	LU1452161091	RENAU 105C 0618S	EUR	0,23	0,23	0,23			0,23		0,22	7450,00	0,24	7450,00
Warrant	NL0012637144	RENAU 105C 0918B	EUR	0,75	0,75	0,75			0,75		0,74	75000,00	0,76	75000,00
Warrant	LU1695249471	RENAU 105C 0918S	EUR	0,39	0,39	0,39			0,39		0,38	5050,00	0,40	5050,00
Warrant	DE000HV19YU4	RENAU 105C 0918T	EUR								0,36	30000,00	0,38	30000,00
Warrant	NL0012720023	RENAU 105C 1218B	EUR	1,11	1,11	1,11			1,11		1,08	75000,00	1,13	75000,00
Warrant	LU1695112844	RENAU 105C 1220S	EUR	1,50	1,50	1,50			1,50		1,45	1600,00	1,54	1600,00
Warrant	LU1521429941	RENAU 105P 1221S	EUR	3,84	3,84	3,84			3,84		3,72	1300,00	3,95	1300,00
Warrant	DE000CQ1NYC4	RENAU 105TPIOPENC	EUR								1,21	3000,00	1,24	3000,00
Warrant	DE000CQ1NXL7	RENAU 105TPIOPENC	EUR								0,74	3000,00	0,86	3000,00
Warrant	DE000CQ4GL93	RENAU 105TS 0618C	EUR								1,00	3000,00	1,03	3000,00
Warrant	LU1695067444	RENAU 106C 1218S	EUR	0,54	0,54	0,54			0,54		0,53	3750,00	0,55	3750,00
Warrant	DE000CQ589B9	RENAU 108C 0618C	EUR								0,14	7000,00	0,17	7000,00
Warrant	LU1719454610	RENAU 108C 0618S	EUR	0,17	0,17	0,17			0,17		0,16	4600,00	0,18	4600,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5YXG8	RENAU 108C 0618Z	EUR								0,17	15000,00	0,18	15000,00
Warrant	LU1719454883	RENAU 108C 0918S	EUR	0,32	0,32	0,32			0,32		0,31	3550,00	0,33	3550,00
Warrant	DE000CV2CUT0	RENAU 108C 0918Z	EUR								0,32	15000,00	0,34	15000,00
Warrant	LU1696560371	RENAU 108C 1218S	EUR	0,49	0,49	0,49			0,49		0,48	3400,00	0,50	3400,00
Warrant	DE000CV5YAZ6	RENAU 108C 1218Z	EUR								0,48	15000,00	0,51	15000,00
Warrant	LU1719595354	RENAU 108TPIOPENS	EUR	1,40	1,40	1,40			1,40		1,39	50000,00	1,40	50000,00
Warrant	LU1719429265	RENAU 108TS 0618S	EUR	1,32	1,32	1,32			1,32		1,31	50000,00	1,32	50000,00
Warrant	DE000CV5Z503	RENAU 108TS 0618Z	EUR								1,29	7000,00	1,35	7000,00
Warrant	NL0012719967	RENAU 110C 0618B	EUR	0,25	0,25	0,25			0,25		0,24	75000,00	0,25	75000,00
Warrant	DE000CQ4GDA0	RENAU 110C 0618C	EUR								0,10	7000,00	0,13	7000,00
Warrant	NL0012720007	RENAU 110C 0918B	EUR	0,54	0,54	0,54			0,54		0,53	75000,00	0,55	75000,00
Warrant	DE000CQ57TP5	RENAU 110C 0918C	EUR								0,22	7000,00	0,25	7000,00
Warrant	NL0011876172	RENAU 110C 1218B	EUR	0,83	0,83	0,83			0,83		0,80	75000,00	0,85	75000,00
Warrant	DE000CQ1PFO8	RENAU 110C 1218C	EUR								0,37	7000,00	0,40	7000,00
Warrant	DE000CQ4ZAL3	RENAU 110C 1219C	EUR								0,80	7000,00	0,83	7000,00
Warrant	LU1695112927	RENAU 110C 1221S	EUR	1,64	1,64	1,64			1,64		1,59	1450,00	1,69	1450,00
Warrant	DE000CQ57RE3	RENAU 110TPIOPENC	EUR								1,84	3000,00	1,87	3000,00
Warrant	DE000CQ57QT3	RENAU 110TPIOPENC	EUR								1,39	3000,00	1,51	3000,00
Warrant	LU1719437441	RENAU 110TPIOPENS	EUR	1,59	1,59	1,59			1,59		1,58	50000,00	1,59	50000,00
Warrant	DE000CQ57QZ8	RENAU 110TS 0618C	EUR								1,50	3000,00	1,53	3000,00
Warrant	LU1476972796	RENAU 111TPIOPENS	EUR	0,78	0,78	0,78			0,78		0,77	50000,00	0,78	50000,00
Warrant	DE000CV619R3	RENAU 112C 0319Z	EUR								0,49	15000,00	0,52	15000,00
Warrant	LU1719473917	RENAU 112C 0618S	EUR	0,11	0,11	0,11			0,11		0,10	6900,00	0,12	6900,00
Warrant	DE000CV2CUU8	RENAU 112C 0618Z	EUR								0,10	29300,00	0,11	15000,00
Warrant	LU1719454966	RENAU 112C 0918S	EUR	0,25	0,25	0,25			0,25		0,24	4050,00	0,26	4050,00
Warrant	DE000CV610Q4	RENAU 112C 0918Z	EUR								0,24	15000,00	0,26	15000,00
Warrant	LU1719474055	RENAU 112C 1218S	EUR	0,40	0,40	0,40			0,40		0,39	2700,00	0,41	2700,00
Warrant	DE000CQ29KK4	RENAU 112C 1219C	EUR								0,75	7000,00	0,78	7000,00
Warrant	LU1719595438	RENAU 112TPIOPENS	EUR	1,80	1,80	1,80			1,80		1,79	50000,00	1,80	50000,00
Warrant	LU1719564988	RENAU 112TS 0618S	EUR	1,70	1,70	1,70			1,70		1,69	50000,00	1,70	50000,00
Warrant	DE000CV612B2	RENAU 114TS 0618Z	EUR								1,88	7000,00	1,94	7000,00
Warrant	NL0012720577	RENAU 115C 1218B	EUR	0,68	0,68	0,68			0,68		0,65	75000,00	0,70	75000,00
Warrant	LU1493198599	RENAU 115C 1220S	EUR	1,19	1,19	1,19			1,19		1,15	1400,00	1,22	1400,00
Warrant	LU1695113149	RENAU 115C 1222S	EUR	1,79	1,79	1,79			1,79		1,73	1300,00	1,84	1300,00
Warrant	LU1476972879	RENAU 115TPIOPENS	EUR	1,16	1,16	1,16			1,16		1,15	50000,00	1,16	50000,00
Warrant	DE000CV5YRS5	RENAU 116C 0918Z	EUR								0,18	15000,00	0,20	15000,00
Warrant	LU1719474139	RENAU 116C 1218S	EUR	0,33	0,33	0,33			0,33		0,32	3300,00	0,34	3300,00
Warrant	DE000CV610M3	RENAU 116C 1218Z	EUR								0,33	15000,00	0,35	15000,00
Warrant	LU1416049887	RENAU 118C 1219S	EUR	0,72	0,72	0,72			0,72		0,71	1750,00	0,73	1750,00
Warrant	LU1383091425	RENAU 119C 1218S	EUR	0,27	0,27	0,27			0,27		0,26	5850,00	0,28	5850,00
Warrant	NL0012720031	RENAU 120C 1218B	EUR	0,52	0,52	0,52			0,52		0,49	75000,00	0,54	75000,00
Warrant	LU1493198839	RENAU 120C 1221S	EUR	1,31	1,31	1,31			1,31		1,27	1250,00	1,35	1250,00
Warrant	DE000CV62801	RENAU 120TS 0618Z	EUR								2,48	7000,00	2,54	7000,00
Warrant	DE000CV624E1	RENAU 124C 1218Z	EUR								0,21	15000,00	0,23	15000,00
Warrant	LU1695113065	RENAU 130C 1221S	EUR	1,20	1,20	1,20			1,20		1,16	1800,00	1,24	1800,00
Warrant	LU1493199050	RENAU 130C 1222S	EUR	1,39	1,39	1,39			1,39		1,34	1200,00	1,43	1200,00
Warrant	LU1416107594	RENAU 134C 1220S	EUR	0,80	0,80	0,80			0,80		0,79	1600,00	0,81	1600,00
Warrant	LU1493198243	RENAU 140C 1219S	EUR	0,38	0,38	0,38			0,38		0,37	2500,00	0,39	2500,00
Warrant	LU1521428893	RENAU 160C 1221S	EUR	0,64	0,64	0,64			0,64		0,63	2800,00	0,65	2800,00
Warrant	LU1521430287	RENAU 180C 1222S	EUR	0,71	0,71	0,71			0,71		0,70	2550,00	0,72	2550,00
Warrant	DE000CD09TC2	RENAU 49.TL OPENZ	EUR	4,86	4,86	4,86			4,86		4,65	7000,00	4,71	7000,00
Warrant	DE000CR5UKM7	RENAU 60.TL OPENZ	EUR	3,76	3,76	3,76			3,76		3,55	7000,00	3,61	7000,00
Warrant	DE000CV613H7	RENAU 89.TL OPENZ	EUR								0,67	7000,00	0,73	7000,00
Warrant	DE000CD09SA8	RENAU 48.TCIOPENZ	EUR	5,03	5,03	5,03			5,03		4,82	7000,00	4,88	7000,00
Warrant	LU1477350224	RENAU 67.6TL OPENS	EUR	3,06	3,06	3,06			3,06		3,05	50000,00	3,06	50000,00
Warrant	LU1697045976	RENAU 83.2TL OPENS	EUR	1,54	1,54	1,54			1,54		1,53	50000,00	1,54	50000,00
Warrant	LU1697046198	RENAU 86.4TS OPENS	EUR											
Warrant	LU1719359207	RENAU 88.4TL OPENS	EUR											
Warrant	LU1719438258	RENAU 88.4TL OPENS	EUR	1,05	1,05	1,05			1,05		1,04	50000,00	1,05	50000,00
Warrant	LU1719438845	RENAU100.8TS OPENS	EUR											
Warrant	DE000CE4UQ62	RENAU101.7TPIOPENZ	EUR	0,81	0,81	0,81			0,81		0,95	7000,00	1,01	7000,00
Warrant	DE000CN81M41	RENAU101.9TS OPENZ	EUR	0,53	0,76	0,53	3800,00	1	0,76	5000	0,67	7000,00	0,73	7000,00
Warrant	DE000CV2DKN2	RENAU106.5TPIOPENZ	EUR								1,44	7000,00	1,50	7000,00
Warrant	DE000CE4VT76	RENAU106.9TS OPENZ	EUR	1,02	1,02	1,02			1,02		1,15	7000,00	1,21	7000,00
Warrant	LU1477351388	RENAU110.4TS OPENS	EUR	1,03	1,03	1,03			1,03		1,02	50000,00	1,03	50000,00
Warrant	DE000CV2DKP7	RENAU111.3TPIOPENZ	EUR	1,94	1,94	1,94	29100,00	1	1,94	15000	1,94	7000,00	2,00	7000,00
Warrant	DE000CV2DK24	RENAU111.8TS OPENZ	EUR	1,72	1,72	1,72	1376,00	1	1,72	800	1,64	7000,00	1,70	7000,00
Warrant	LU1477351461	RENAU113.3TS OPENS	EUR	1,32	1,32	1,32			1,32		1,31	50000,00	1,32	50000,00
Warrant	LU1477351545	RENAU117.1TS OPENS	EUR	1,70	1,70	1,70			1,70		1,69	50000,00	1,70	50000,00
Warrant	DE000CV627C8	RENAU121.3TPIOPENZ	EUR								2,94	7000,00	3,00	7000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV61CC1	RENAU121.8TS OPENZ	EUR									2,64	7000,00	2,70	7000,00
Warrant	DE000CM4NNR3	RENAU13.61TCIOPENZ	EUR	8,43	8,43	8,43			8,43			8,22	7000,00	8,28	7000,00
Warrant	DE000CC2YCZ2	RENAU40.31TCIOPENC	EUR									5,63	3000,00	5,75	3000,00
Warrant	DE000CC1KJL8	RENAU45.64TCIOPENC	EUR									5,03	3000,00	5,15	3000,00
Warrant	LU1248649334	RENAU54.08TL OPENS	EUR	4,37	4,37	4,37			4,37			4,36	50000,00	4,37	50000,00
Warrant	DE000CR2UJ73	RENAU54.61TCIOPENZ	EUR	4,46	4,46	4,46			4,46			4,25	7000,00	4,31	7000,00
Warrant	DE000CN4YV96	RENAU54.67TL OPENZ	EUR	4,29	4,29	4,29			4,29			4,08	7000,00	4,14	7000,00
Warrant	DE000CC323C7	RENAU55.25TCIOPENC	EUR									3,93	3000,00	4,05	3000,00
Warrant	LU1248649417	RENAU58.24TL OPENS	EUR	3,94	3,94	3,94			3,94			3,93	50000,00	3,94	50000,00
Warrant	DE000CR5U3D3	RENAU60.19TCIOPENZ	EUR	3,92	3,92	3,92			3,92			3,71	7000,00	3,77	7000,00
Warrant	LU1477350141	RENAU63.44TL OPENS	EUR	3,48	3,48	3,48			3,48			3,47	50000,00	3,48	50000,00
Warrant	LU1428457847	RENAU64.48TL OPENS	EUR	3,30	3,30	3,30			3,30			3,29	50000,00	3,30	50000,00
Warrant	DE000CN4ZVG0	RENAU65.06TL OPENZ	EUR	3,25	3,25	3,25			3,25			3,04	7500,00	3,10	7500,00
Warrant	DE000CN4ZH02	RENAU65.47TCIOPENZ	EUR	3,41	3,41	3,41			3,41			3,20	7000,00	3,26	7000,00
Warrant	LU1429058172	RENAU68.64TL OPENS	EUR	2,89	2,89	2,89			2,89			2,88	50000,00	2,89	50000,00
Warrant	DE000CD5P514	RENAU69.99TL OPENZ	EUR	2,76	2,76	2,76			2,76			2,55	7000,00	2,61	7000,00
Warrant	DE000CD9D5D5	RENAU70.54TCIOPENZ	EUR	2,92	2,92	2,92			2,92			2,71	7000,00	2,77	7000,00
Warrant	LU1477350497	RENAU71.76TL OPENS	EUR	2,64	2,64	2,64			2,64			2,63	50000,00	2,64	50000,00
Warrant	LU1477350570	RENAU73.84TL OPENS	EUR	2,43	2,43	2,43			2,43			2,42	50000,00	2,43	50000,00
Warrant	LU1612158565	RENAU74.88TL OPENS	EUR	2,23	2,23	2,23			2,23			2,22	50000,00	2,23	50000,00
Warrant	DE000CD9FMC3	RENAU75.07TL OPENZ	EUR	2,25	2,25	2,25			2,25			2,04	7000,00	2,10	7000,00
Warrant	DE000CD9FNK4	RENAU75.68TCIOPENZ	EUR	2,42	2,42	2,42			2,42			2,21	7000,00	2,27	7000,00
Warrant	LU1477350653	RENAU75.92TL OPENS	EUR												
Warrant	LU1612258514	RENAU76.96TL OPENS	EUR	2,04	2,04	2,04			2,04			2,03	50000,00	2,04	50000,00
Warrant	DE000CV2C9J4	RENAU80.03TL OPENZ	EUR									1,55	7000,00	1,61	7000,00
Warrant	LU1612258605	RENAU80.08TL OPENS	EUR	1,74	1,74	1,74			1,74			1,73	50000,00	1,74	50000,00
Warrant	DE000CV2CMK6	RENAU80.75TCIOPENZ	EUR	1,88	1,88	1,75	7486,25	3	1,75	4015		1,72	7000,00	1,78	7000,00
Warrant	DE000CV60756	RENAU84.01TL OPENZ	EUR	1,13	1,13	1,11	2240,00	2	1,11	2000		1,16	7000,00	1,22	7000,00
Warrant	DE000CV608U7	RENAU84.85TCIOPENZ	EUR									1,32	7000,00	1,38	7000,00
Warrant	DE000CV613Q8	RENAU89.98TCIOPENZ	EUR									0,82	7000,00	0,88	7000,00
Warrant	DE000CV62751	RENAU93.99TL OPENZ	EUR									0,19	7000,00	0,25	7000,00
Warrant	LU1477350901	RENAU97.92TS OPENS	EUR												
Warrant	DE000CV2CS84	REPSO 9.25TCIOPENZ	EUR									2,87	15000,00	2,91	15000,00
Warrant	DE000CV2CW54	REPSO12.37TCIOPENZ	EUR									1,35	15000,00	1,39	15000,00
Warrant	LU1612606142	REXEL 13C 0618S	EUR	0,62	0,62	0,62			0,62			0,59	650,00	0,65	650,00
Warrant	LU1719628460	REXEL 15C 0618S	EUR	0,22	0,22	0,22			0,22			0,19	2500,00	0,25	2500,00
Warrant	LU1719628544	REXEL 15C 0918S	EUR	0,40	0,40	0,40			0,40			0,37	2500,00	0,43	2500,00
Warrant	LU1612606498	REXEL 13.5C 0618S	EUR	0,48	0,48	0,48			0,48			0,45	750,00	0,51	750,00
Warrant	LU1612058773	REXEL 14.5C 0618S	EUR	0,28	0,28	0,28			0,28			0,25	1350,00	0,31	1350,00
Warrant	LU1612059078	REXEL 14.5P 0618S	EUR	0,79	0,79	0,79			0,79			0,76	600,00	0,82	600,00
Warrant	LU1612606654	REXEL 15.5P 0618S	EUR	1,16	1,16	1,16			1,16			1,13	430,00	1,19	430,00
Warrant	DE000CD0A772	REXEL 7.09TCIOPENZ	EUR	1,71	1,71	1,71			1,71			1,66	2250,00	1,69	2250,00
Warrant	DE000CD07NV9	REXEL 8.26TCIOPENZ	EUR	1,43	1,43	1,43			1,43			1,38	2250,00	1,41	2250,00
Warrant	DE000CD20GV6	REXEL 9.42TCIOPENZ	EUR	1,15	1,15	1,15			1,15			1,10	2250,00	1,13	2250,00
Warrant	DE000CD5NRJ9	REXEL10.55TCIOPENZ	EUR	0,88	0,88	0,88			0,88			0,82	2250,00	0,85	2250,00
Warrant	DE000CD5PD32	REXEL11.68TCIOPENZ	EUR	0,60	0,60	0,60			0,60			0,55	2250,00	0,58	2250,00
Warrant	DE000CV2C3T6	REXEL12.74TCIOPENZ	EUR									0,29	2250,00	0,32	2250,00
Warrant	DE000CV2CSX6	RICHE56.97TCIOPENZ	EUR									1,27	30000,00	1,28	30000,00
Warrant	DE000CV2DYS2	RICHE72.41TCIOPENZ	EUR									0,64	30000,00	0,65	30000,00
Warrant	DE000CV62553	RIN 53TCIOPENZ	EUR												
Warrant	DE000CE8VWZ1	RIOTI21.05TCIOPENZ	EUR									4,37	6000,00	4,49	6000,00
Warrant	DE000CE8VWY4	RIOTI25.39TCIOPENZ	EUR									3,18	6000,00	3,30	6000,00
Warrant	DE000CV2D292	RIOTI31.65TCIOPENZ	EUR	1,39	1,39	1,39	1390,00	1	1,39	1000		1,45	6000,00	1,57	6000,00
Warrant	DE000CV2CD99	ROTH 24.76TCIOPENZ	EUR												
Warrant	DE000CR7P3X6	RUBIS23.26TCIOPENZ	EUR	7,29	7,29	7,29			7,29			7,16	450,00	7,27	450,00
Warrant	DE000CR7P3Y4	RUBIS27.39TCIOPENZ	EUR	6,49	6,49	6,49			6,49			6,36	450,00	6,47	450,00
Warrant	DE000CN1EZ99	RUBIS30.32TCIOPENZ	EUR	5,92	5,92	5,92			5,92			5,79	450,00	5,90	450,00
Warrant	DE000CE4XEM2	RUBIS33.18TCIOPENZ	EUR									2,62	900,00	2,68	900,00
Warrant	DE000CD9CBD1	RUBIS35.92TCIOPENZ	EUR	2,42	2,42	2,42			2,42			2,35	900,00	2,41	900,00
Warrant	DE000CE8VWQ0	RUBIS38.63TCIOPENZ	EUR									2,09	900,00	2,15	900,00
Warrant	DE000CE4WEM4	RUBIS41.37TCIOPENZ	EUR	1,90	1,90	1,90			1,90			1,83	900,00	1,89	900,00
Warrant	DE000CE4X577	RUBIS44.08TCIOPENZ	EUR									1,56	900,00	1,62	900,00
Warrant	DE000CE8WMQ9	RUBIS46.75TCIOPENZ	EUR									1,30	900,00	1,36	900,00
Warrant	DE000CE8Z9N9	RUBIS52.03TCIOPENZ	EUR									0,79	900,00	0,85	900,00
Warrant	DE000CV61LF5	RUBIS57.15TCIOPENZ	EUR									0,15	1500,00	0,18	1500,00
Warrant	DE000CV2CML4	RUBIS66.06TPCOPENZ	EUR									0,49	1500,00	0,52	1500,00
Warrant	DE000CV2EFU5	RUBIS70.88TPCOPENZ	EUR									0,74	1500,00	0,77	1500,00
Warrant	LU1651993914	RYANR 14P 0618S	EUR	0,23	0,23	0,23			0,23			0,20	1650,00	0,26	1650,00
Warrant	LU1651995539	RYANR 14P 0918S	EUR	0,54	0,54	0,54			0,54			0,51	1000,00	0,57	1000,00
Warrant	LU1651997071	RYANR 14P 1218S	EUR	0,78	0,78	0,78			0,78			0,75	800,00	0,81	800,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1651993674	RYANR 15C 0618S	EUR	0,84	0,84	0,84			0,84		0,81	500,00	0,87	500,00
Warrant	LU1651994300	RYANR 15C 0918S	EUR	1,19	1,19	1,19			1,19		1,16	435,00	1,22	435,00
Warrant	LU1612231826	RYANR 15P 0618S	EUR	0,38	0,38	0,38			0,38		0,35	1050,00	0,41	1050,00
Warrant	LU1651995703	RYANR 15P 0918S	EUR	0,74	0,74	0,74			0,74		0,71	750,00	0,77	750,00
Warrant	LU1651997238	RYANR 15P 1218S	EUR	1,01	1,01	1,01			1,01		0,98	550,00	1,04	550,00
Warrant	LU1651993831	RYANR 16C 0618S	EUR	0,57	0,57	0,57			0,57		0,54	700,00	0,60	700,00
Warrant	LU1651994565	RYANR 16C 0918S	EUR	0,94	0,94	0,94			0,94		0,91	550,00	0,97	550,00
Warrant	LU1651996180	RYANR 16C 1218S	EUR	1,21	1,21	1,21			1,21		1,18	485,00	1,24	485,00
Warrant	LU1651994136	RYANR 16P 0618S	EUR	0,63	0,63	0,63			0,63		0,60	700,00	0,66	700,00
Warrant	LU1651995968	RYANR 16P 0918S	EUR	0,99	0,99	0,99			0,99		0,96	550,00	1,02	550,00
Warrant	LU1651997402	RYANR 16P 1218S	EUR	1,27	1,27	1,27			1,27		1,24	430,00	1,30	430,00
Warrant	LU1612231586	RYANR 17C 0618S	EUR	0,36	0,36	0,36			0,36		0,33	950,00	0,39	950,00
Warrant	LU1651994722	RYANR 17C 0918S	EUR	0,73	0,73	0,73			0,73		0,70	700,00	0,76	700,00
Warrant	LU1651996347	RYANR 17C 1218S	EUR	1,00	1,00	1,00			1,00		0,97	550,00	1,03	550,00
Warrant	LU1612232048	RYANR 17P 0618S	EUR	0,91	0,91	0,91			0,91		0,88	500,00	0,94	500,00
Warrant	LU1651997667	RYANR 17P 1218S	EUR	1,57	1,57	1,57			1,57		1,54	345,00	1,60	345,00
Warrant	LU1612231669	RYANR 18C 0618S	EUR	0,22	0,22	0,22			0,22		0,19	1300,00	0,25	1300,00
Warrant	LU1651995026	RYANR 18C 0918S	EUR	0,57	0,57	0,57			0,57		0,54	800,00	0,60	800,00
Warrant	LU1651996693	RYANR 18C 1218S	EUR	0,83	0,83	0,83			0,83		0,80	650,00	0,86	650,00
Warrant	LU1651995372	RYANR 19C 0918S	EUR	0,45	0,45	0,45			0,45		0,42	1100,00	0,48	1100,00
Warrant	LU1651996859	RYANR 19C 1218S	EUR	0,70	0,70	0,70			0,70		0,67	900,00	0,73	900,00
Warrant	DE000CV2EFZ4	RYANR12.23TCIOPENZ	EUR								1,05	9000,00	1,09	9000,00
Warrant	DE000CV2EG11	RYANR20.82TCIOPENZ	EUR								1,44	9000,00	1,48	9000,00
Warrant	DE000CX3Y9C8	SAFRN 56TCIOPENC	EUR											
Warrant	DE000CX3YY2	SAFRN 56TCIOPENC	EUR											
Warrant	DE000CX48ZH4	SAFRN 58TCIOPENC	EUR											
Warrant	DE000CY103Z8	SAFRN 62TCIOPENC	EUR											
Warrant	DE000CV61R81	SAFRN 63TL 0918Z	EUR								1,94	6000,00	2,01	6000,00
Warrant	DE000CY10T39	SAFRN 65TCIOPENC	EUR								1,75	5000,00	1,79	5000,00
Warrant	LU1719595511	SAFRN 65TCIOPENS	EUR	1,96	1,96	1,96			1,96		1,95	200000,00	1,96	100000,00
Warrant	LU1719565019	SAFRN 65TL 0618S	EUR	1,77	1,77	1,77			1,77		1,76	200000,00	1,77	100000,00
Warrant	DE000CY11H16	SAFRN 66TCIOPENC	EUR											
Warrant	DE000CV60623	SAFRN 66TL 0918Z	EUR								1,64	6000,00	1,71	6000,00
Warrant	LU1493095605	SAFRN 67TCIOPENS	EUR											
Warrant	DE000CV60615	SAFRN 69TL 0918Z	EUR								1,35	6000,00	1,42	6000,00
Warrant	LU1521433463	SAFRN 70P 1219S	EUR	1,98	1,98	1,98			1,98		1,92	1350,00	2,04	1350,00
Warrant	LU1521435831	SAFRN 70P 1221S	EUR	3,43	3,43	3,43			3,43		3,33	850,00	3,53	850,00
Warrant	DE000CY3LGG8	SAFRN 70TCIOPENC	EUR								1,26	5000,00	1,30	5000,00
Warrant	DE000CY3LGG2	SAFRN 70TCIOPENC	EUR											
Warrant	LU1719595602	SAFRN 70TCIOPENS	EUR	1,47	1,47	1,47			1,47		1,46	200000,00	1,47	100000,00
Warrant	LU1547714094	SAFRN 70TCIOPENS	EUR	1,31	1,31	1,31			1,31		1,30	200000,00	1,31	200000,00
Warrant	LU1719526979	SAFRN 70TL 0618S	EUR	1,28	1,28	1,28			1,28		1,27	200000,00	1,28	100000,00
Warrant	DE000CX0P289	SAFRN 70TCIOPENC	EUR											
Warrant	DE000CY3MH21	SAFRN 72TCIOPENC	EUR											
Warrant	DE000CV60607	SAFRN 72TL 0918Z	EUR								1,06	6000,00	1,14	6000,00
Warrant	LU1612120599	SAFRN 73TCIOPENS	EUR	1,04	1,04	1,04			1,04		1,03	200000,00	1,04	100000,00
Warrant	NL0012714968	SAFRN 74P 0618B	EUR	0,30	0,30	0,30			0,30		0,29	10000,00	0,31	10000,00
Warrant	DE000CY4APH2	SAFRN 74TCIOPENC	EUR								1,17	5000,00	1,21	5000,00
Warrant	LU1651967751	SAFRN 74TL 0618S	EUR	0,91	0,91	0,91			0,91		0,90	200000,00	0,91	93674,00
Warrant	LU1719455690	SAFRN 75P 0618S	EUR	0,43	0,43	0,43			0,43		0,42	2700,00	0,44	2700,00
Warrant	DE000HV15FY3	SAFRN 75P 0618T	EUR								0,13	50000,00	0,15	50000,00
Warrant	NL0012714992	SAFRN 75P 0918B	EUR	0,72	0,72	0,72			0,72		0,71	10000,00	0,73	10000,00
Warrant	LU1696573432	SAFRN 75P 0918S	EUR	0,89	0,89	0,89			0,89		0,88	1650,00	0,90	1650,00
Warrant	DE000HV175G4	SAFRN 75P 0918T	EUR								0,30	34000,00	0,32	34000,00
Warrant	LU1719524768	SAFRN 75P 1218S	EUR	1,27	1,27	1,27			1,27		1,23	750,00	1,31	750,00
Warrant	LU1719595784	SAFRN 75TCIOPENS	EUR	0,98	0,98	0,98			0,98		0,97	200000,00	0,98	100000,00
Warrant	LU1573588123	SAFRN 75TCIOPENS	EUR	0,78	0,78	0,78			0,78		0,77	200000,00	0,78	100000,00
Warrant	LU1719565100	SAFRN 75TL 0618S	EUR	0,82	0,82	0,82			0,82		0,81	200000,00	0,82	100000,00
Warrant	DE000CV605Z5	SAFRN 75TL 0918Z	EUR								0,77	6000,00	0,86	6000,00
Warrant	LU1612120672	SAFRN 78TCIOPENS	EUR	0,54	0,54	0,54			0,54		0,53	200000,00	0,54	100000,00
Warrant	LU1650878108	SAFRN 78TL 0618S	EUR	0,56	0,56	0,56			0,56		0,55	200000,00	0,56	98621,00
Warrant	DE000CV605Y8	SAFRN 78TL 0918Z	EUR								0,50	7000,00	0,60	7000,00
Warrant	LU1493662537	SAFRN 79TCIOPENS	EUR											
Warrant	DE000HV15F87	SAFRN 80C 0618T	EUR								0,49	20500,00	0,52	20500,00
Warrant	LU1521430527	SAFRN 80C 1218S	EUR	2,09	2,09	2,09			2,09		2,03	650,00	2,15	650,00
Warrant	LU1493199308	SAFRN 80C 1219S	EUR	3,12	3,12	3,12			3,12		3,02	650,00	3,21	650,00
Warrant	LU1493199720	SAFRN 80C 1221S	EUR	4,48	4,48	4,48			4,48		4,34	600,00	4,61	600,00
Warrant	NL0012714976	SAFRN 80P 0618B	EUR	0,64	0,64	0,64			0,64		0,63	10000,00	0,65	10000,00
Warrant	LU1612290327	SAFRN 80P 0618S	EUR	0,76	0,76	0,76			0,76		0,75	1000,00	0,77	1000,00
Warrant	NL0012722193	SAFRN 80P 0918B	EUR	1,10	1,10	1,10			1,10		1,09	10000,00	1,10	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1719455930	SAFRN 80P 0918S	EUR	1,30	1,30	1,30			1,30		1,26	1250,00	1,33	1250,00
Warrant	DE000CV5YBE9	SAFRN 80P 0918Z	EUR								0,50	10000,00	0,52	10000,00
Warrant	LU1521432499	SAFRN 80P 1218S	EUR	1,67	1,67	1,67			1,67		1,62	900,00	1,72	900,00
Warrant	DE000CV5YBF6	SAFRN 80P 1218Z	EUR								0,65	10000,00	0,68	10000,00
Warrant	LU1696524815	SAFRN 80TCIOPENS	EUR	0,46	0,46	0,46			0,46		0,45	200000,00	0,46	99500,00
Warrant	LU1696555538	SAFRN 80TL 0618S	EUR	0,40	0,40	0,40			0,40		0,39	200000,00	0,40	100000,00
Warrant	LU1650878363	SAFRN 81TL 0618S	EUR	0,32	0,32	0,32			0,32		0,31	200000,00	0,32	100000,00
Warrant	DE000CV605X0	SAFRN 81TL 0918Z	EUR								0,24	7500,00	0,35	7500,00
Warrant	LU1612290673	SAFRN 82P 0618S	EUR	0,95	0,95	0,95			0,95		0,94	850,00	0,96	850,00
Warrant	LU1695070406	SAFRN 82P 0918S	EUR	1,52	1,52	1,52			1,52		1,47	850,00	1,56	850,00
Warrant	NL0012722169	SAFRN 83C 0618B	EUR	0,74	0,74	0,74			0,74		0,73	10000,00	0,74	10000,00
Warrant	LU1612288859	SAFRN 84C 0618S	EUR	0,79	0,79	0,79			0,79		0,78	750,00	0,80	750,00
Warrant	DE000HV179E1	SAFRN 84C 0618T	EUR								0,28	35500,00	0,30	35500,00
Warrant	LU1695069226	SAFRN 84P 0618S	EUR	1,16	1,16	1,16			1,16		1,12	750,00	1,19	750,00
Warrant	DE000HV175E9	SAFRN 84P 0618T	EUR								0,45	22500,00	0,47	22500,00
Warrant	LU1695070588	SAFRN 84P 0918S	EUR	1,72	1,72	1,72			1,72		1,67	750,00	1,77	750,00
Warrant	LU1695072360	SAFRN 84P 1218S	EUR	2,11	2,11	2,11			2,11		2,05	750,00	2,17	750,00
Warrant	LU1493662610	SAFRN 84TCIOPENS	EUR											
Warrant	NL0012714935	SAFRN 85C 0618B	EUR	0,56	0,56	0,56			0,56		0,55	10000,00	0,57	10000,00
Warrant	LU1719455260	SAFRN 85C 0618S	EUR	0,70	0,70	0,70			0,70		0,69	600,00	0,71	600,00
Warrant	NL0012722185	SAFRN 85C 0918B	EUR	1,01	1,01	1,01			1,01		1,00	10000,00	1,01	10000,00
Warrant	LU1719468750	SAFRN 85C 0918S	EUR	1,23	1,23	1,23			1,23		1,19	700,00	1,27	700,00
Warrant	LU1521430956	SAFRN 85C 1218S	EUR	1,60	1,60	1,60			1,60		1,55	800,00	1,65	800,00
Warrant	LU1521432655	SAFRN 85C 1219S	EUR	2,67	2,67	2,67			2,67		2,59	750,00	2,75	750,00
Warrant	LU1521433893	SAFRN 85C 1220S	EUR	3,48	3,48	3,48			3,48		3,37	700,00	3,58	700,00
Warrant	LU1493200080	SAFRN 85C 1222S	EUR	4,64	4,64	4,64			4,64		4,50	700,00	4,77	700,00
Warrant	NL0012710073	SAFRN 85P 0618B	EUR	1,13	1,13	1,13			1,13		1,12	10000,00	1,14	10000,00
Warrant	LU1719455773	SAFRN 85P 0618S	EUR	1,27	1,27	1,27			1,27		1,23	950,00	1,31	950,00
Warrant	NL0012712814	SAFRN 85P 0918B	EUR	1,59	1,59	1,59			1,59		1,58	10000,00	1,60	10000,00
Warrant	LU1719456078	SAFRN 85P 0918S	EUR	1,81	1,81	1,81			1,81		1,75	900,00	1,86	900,00
Warrant	DE000CV5YBD1	SAFRN 85P 0918Z	EUR								0,74	10000,00	0,77	10000,00
Warrant	LU1719524842	SAFRN 85P 1218S	EUR	2,22	2,22	2,22			2,22		2,15	750,00	2,29	750,00
Warrant	LU1521433547	SAFRN 85P 1219S	EUR	3,51	3,51	3,51			3,51		3,40	800,00	3,61	800,00
Warrant	LU1521434941	SAFRN 85P 1220S	EUR	4,48	4,48	4,48			4,48		4,34	800,00	4,61	800,00
Warrant	LU1696524906	SAFRN 85TCIOPENS	EUR											
Warrant	LU1719595867	SAFRN 85TCIOPENS	EUR											
Warrant	LU1719565282	SAFRN 85TS 0618S	EUR											
Warrant	NL0012722177	SAFRN 86C 0618B	EUR	0,48	0,48	0,48			0,48		0,47	10000,00	0,48	10000,00
Warrant	LU1612289071	SAFRN 86C 0618S	EUR	0,63	0,63	0,63			0,63		0,62	850,00	0,64	850,00
Warrant	LU1612291218	SAFRN 86P 0618S	EUR	1,39	1,39	1,39			1,39		1,35	650,00	1,43	650,00
Warrant	LU1695070661	SAFRN 86P 0918S	EUR	1,95	1,95	1,95			1,95		1,89	700,00	2,00	700,00
Warrant	LU1650390096	SAFRN 86TCIOPENS	EUR											
Warrant	NL0012714943	SAFRN 88C 0618B	EUR	0,35	0,35	0,35			0,35		0,34	10000,00	0,36	10000,00
Warrant	LU1612289238	SAFRN 88C 0618S	EUR	0,48	0,48	0,48			0,48		0,47	1000,00	0,49	1000,00
Warrant	LU1695069572	SAFRN 88C 0918S	EUR	1,01	1,01	1,01			1,01		0,98	900,00	1,04	900,00
Warrant	LU1695069499	SAFRN 88P 0618S	EUR	1,66	1,66	1,66			1,66		1,61	600,00	1,71	600,00
Warrant	LU1695070745	SAFRN 88P 0918S	EUR	2,19	2,19	2,19			2,19		2,12	600,00	2,25	600,00
Warrant	LU1695072527	SAFRN 88P 1218S	EUR	2,57	2,57	2,57			2,57		2,49	700,00	2,65	700,00
Warrant	LU1612271616	SAFRN 88TCIOPENS	EUR											
Warrant	LU1612289584	SAFRN 89C 0618S	EUR	0,42	0,42	0,42			0,42		0,41	1050,00	0,43	1050,00
Warrant	LU1695068764	SAFRN 90C 0618S	EUR	0,37	0,37	0,37			0,37		0,36	1200,00	0,38	1200,00
Warrant	DE000HV14201	SAFRN 90C 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	NL0012714984	SAFRN 90C 0918B	EUR	0,63	0,63	0,63			0,63		0,62	10000,00	0,64	10000,00
Warrant	LU1695069655	SAFRN 90C 0918S	EUR	0,84	0,84	0,84			0,84		0,83	1050,00	0,85	1050,00
Warrant	DE000HV179H4	SAFRN 90C 0918T	EUR								0,27	38000,00	0,29	38000,00
Warrant	DE000CV5YB50	SAFRN 90C 0918Z	EUR								0,29	10000,00	0,31	10000,00
Warrant	LU1452162735	SAFRN 90C 1218S	EUR	1,20	1,20	1,20			1,20		1,16	850,00	1,23	850,00
Warrant	DE000CV5YB76	SAFRN 90C 1218Z	EUR								0,41	10000,00	0,44	10000,00
Warrant	LU1521432812	SAFRN 90C 1219S	EUR	2,27	2,27	2,27			2,27		2,20	900,00	2,34	900,00
Warrant	LU1493199563	SAFRN 90C 1220S	EUR	3,09	3,09	3,09			3,09		3,00	800,00	3,18	800,00
Warrant	LU1612291994	SAFRN 90P 0618S	EUR	1,93	1,93	1,93			1,93		1,87	600,00	1,99	600,00
Warrant	DE000HV152T6	SAFRN 90P 0618T	EUR								0,85	12000,00	0,88	12000,00
Warrant	LU1695070828	SAFRN 90P 0918S	EUR	2,42	2,42	2,42			2,42		2,34	550,00	2,49	550,00
Warrant	DE000HV175F6	SAFRN 90P 0918T	EUR								1,02	10000,00	1,06	10000,00
Warrant	DE000CV5YBC3	SAFRN 90P 0918Z	EUR								1,05	10000,00	1,09	10000,00
Warrant	LU1719364975	SAFRN 90TCIOPENS	EUR											
Warrant	LU1719355122	SAFRN 90TL 0618S	EUR											
Warrant	LU1719342229	SAFRN 90TL 0618S	EUR											
Warrant	LU1696525036	SAFRN 90TCIOPENS	EUR											
Warrant	LU1651971605	SAFRN 90TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1650924738	SAFRN 90TPIOPENS	EUR											
Warrant	LU1697050208	SAFRN 90TPIOPENS	EUR											
Warrant	LU1719437953	SAFRN 90TPIOPENS	EUR	0,75	0,75	0,75			0,75		0,74	200000,00	0,75	100000,00
Warrant	LU1719429349	SAFRN 90TS 0618S	EUR	0,84	0,84	0,84			0,84		0,83	200000,00	0,84	100000,00
Warrant	LU1696484689	SAFRN 90TS 0618S	EUR											
Warrant	NL0012714950	SAFRN 91C 0618B	EUR	0,21	0,21	0,21			0,21		0,20	10000,00	0,22	10000,00
Warrant	DE000HV179F8	SAFRN 91C 0618T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000HV175D1	SAFRN 91P 0618T	EUR								0,93	11000,00	0,96	11000,00
Warrant	LU1612289824	SAFRN 92C 0618S	EUR	0,26	0,26	0,26			0,26		0,25	14500,00	0,27	14500,00
Warrant	LU1695069739	SAFRN 92C 0918S	EUR	0,74	0,74	0,74			0,74		0,73	12000,00	0,75	12000,00
Warrant	LU1612292612	SAFRN 92P 0618S	EUR	2,24	2,24	2,24			2,24		2,17	495,00	2,30	495,00
Warrant	LU1695071040	SAFRN 92P 0918S	EUR	2,71	2,71	2,71			2,71		2,63	550,00	2,79	550,00
Warrant	LU1695072873	SAFRN 92P 1218S	EUR	3,08	3,08	3,08			3,08		2,99	600,00	3,17	600,00
Warrant	NL0012716732	SAFRN 93C 0618B	EUR	0,15	0,15	0,15			0,15		0,14	10000,00	0,16	10000,00
Warrant	LU1612293859	SAFRN 93P 0618S	EUR	2,40	2,40	2,40			2,40		2,33	485,00	2,47	485,00
Warrant	LU1650878793	SAFRN 93TS 0618S	EUR	1,12	1,12	1,12			1,12		1,11	200000,00	1,12	100000,00
Warrant	LU1695068848	SAFRN 94C 0618S	EUR	0,20	0,20	0,20			0,20		0,19	1950,00	0,21	1950,00
Warrant	LU1695069812	SAFRN 94C 0918S	EUR	0,62	0,62	0,62			0,62		0,61	1400,00	0,63	1400,00
Warrant	NL0012637227	SAFRN 95C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	10000,00	0,11	10000,00
Warrant	NL0012712806	SAFRN 95C 0918B	EUR	0,38	0,38	0,38			0,38		0,37	10000,00	0,39	10000,00
Warrant	LU1719455856	SAFRN 95C 0918S	EUR	0,54	0,54	0,54			0,54		0,53	1100,00	0,55	1100,00
Warrant	LU1719524685	SAFRN 95C 1218S	EUR	0,90	0,90	0,90			0,90		0,89	750,00	0,91	750,00
Warrant	LU1452163030	SAFRN 95C 1219S	EUR	1,92	1,92	1,92			1,92		1,86	900,00	1,98	900,00
Warrant	LU1493199993	SAFRN 95C 1221S	EUR	3,38	3,38	3,38			3,38		3,28	800,00	3,48	800,00
Warrant	LU1521436052	SAFRN 95P 1221S	EUR	6,46	6,46	6,46			6,46		6,26	700,00	6,65	700,00
Warrant	LU1719565365	SAFRN 95TS 0618S	EUR	1,34	1,34	1,34			1,34		1,33	200000,00	1,34	100000,00
Warrant	LU1695068921	SAFRN 96C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	LU1695069903	SAFRN 96C 0918S	EUR	0,51	0,51	0,51			0,51		0,50	1600,00	0,52	1600,00
Warrant	LU1695071552	SAFRN 96C 1218S	EUR	0,85	0,85	0,85			0,85		0,84	1400,00	0,86	1400,00
Warrant	LU1547714250	SAFRN 96TPIOPENS	EUR											
Warrant	DE000CV60631	SAFRN 96TS 0918Z	EUR								1,37	6000,00	1,44	6000,00
Warrant	NL0012720049	SAFRN 97C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	10000,00	0,07	10000,00
Warrant	LU1612121308	SAFRN 97TPIOPENS	EUR	1,26	1,26	1,26			1,26		1,25	200000,00	1,26	100000,00
Warrant	LU1695069069	SAFRN 98C 0618S	EUR	0,09	0,09	0,09			0,09		0,08	3000,00	0,10	3000,00
Warrant	DE000HV179G6	SAFRN 98C 0618T	EUR								0,01	50000,00		
Warrant	LU1695070075	SAFRN 98C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	1900,00	0,43	1900,00
Warrant	DE000HV17TX2	SAFRN 98P 0618T	EUR								1,55	6500,00		
Warrant	LU1650878959	SAFRN 98TS 0618S	EUR	1,62	1,62	1,62			1,62		1,61	200000,00	1,62	100000,00
Warrant	NL0012710065	SAFRN 100C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	10000,00	0,05	10000,00
Warrant	DE000HV14219	SAFRN 100C 0618T	EUR								0,00	50000,00		
Warrant	NL0012716740	SAFRN 100C 0918B	EUR	0,22	0,22	0,22			0,22		0,21	10000,00	0,23	10000,00
Warrant	LU1695070158	SAFRN 100C 0918S	EUR	0,32	0,32	0,32			0,32		0,31	2300,00	0,33	2300,00
Warrant	DE000CV5YB68	SAFRN 100C 0918Z	EUR								0,10	13500,00	0,11	13500,00
Warrant	LU1521431335	SAFRN 100C 1218S	EUR	0,61	0,61	0,61			0,61		0,60	1800,00	0,62	1800,00
Warrant	DE000CV5YB84	SAFRN 100C 1218Z	EUR								0,17	10000,00	0,19	10000,00
Warrant	LU1521434198	SAFRN 100C 1220S	EUR	2,43	2,43	2,43			2,43		2,35	1000,00	2,50	1000,00
Warrant	LU1493200163	SAFRN 100C 1222S	EUR	3,71	3,71	3,71			3,71		3,60	750,00	3,82	750,00
Warrant	LU1719595941	SAFRN 100TPIOPENS	EUR	1,78	1,78	1,78			1,78		1,77	200000,00	1,78	100000,00
Warrant	LU1696555702	SAFRN 100TS 0618S	EUR	1,82	1,82	1,82			1,82		1,81	200000,00	1,82	100000,00
Warrant	LU1573588396	SAFRN 101TPIOPENS	EUR	1,56	1,56	1,56			1,56		1,55	200000,00	1,56	100000,00
Warrant	DE000CV60649	SAFRN 102TS 0918Z	EUR								1,98	6000,00	2,05	6000,00
Warrant	LU1612121563	SAFRN 103TPIOPENS	EUR	1,86	1,86	1,86			1,86		1,85	200000,00	1,86	100000,00
Warrant	LU1650879171	SAFRN 103TS 0618S	EUR	2,12	2,12	2,12			2,12		2,11	200000,00	2,12	100000,00
Warrant	DE000HV179J0	SAFRN 105C 0918T	EUR								0,03	50000,00	0,05	50000,00
Warrant	LU1696573515	SAFRN 105C 1218S	EUR	0,41	0,41	0,41			0,41		0,40	2750,00	0,42	2750,00
Warrant	LU1521435161	SAFRN 105C 1221S	EUR	2,75	2,75	2,75			2,75		2,67	800,00	2,83	800,00
Warrant	LU1719596089	SAFRN 105TPIOPENS	EUR	2,28	2,28	2,28			2,28		2,27	200000,00	2,28	100000,00
Warrant	LU1719565449	SAFRN 105TS 0618S	EUR	2,34	2,34	2,34			2,34		2,33	200000,00	2,34	100000,00
Warrant	LU1612236031	SAFRN 106TPIOPENS	EUR	2,17	2,17	2,17			2,17		2,16	200000,00	2,17	100000,00
Warrant	DE000CV60LR2	SAFRN 108TS 0918Z	EUR								2,59	6000,00	2,65	6000,00
Warrant	LU1521433034	SAFRN 110C 1219S	EUR	1,01	1,01	1,01			1,01		0,98	1550,00	1,04	1550,00
Warrant	LU1493199647	SAFRN 110C 1220S	EUR	1,79	1,79	1,79			1,79		1,73	1050,00	1,84	1050,00
Warrant	LU1521436136	SAFRN 115C 1222S	EUR	2,92	2,92	2,92			2,92		2,83	800,00	3,00	800,00
Warrant	LU1521434354	SAFRN 125C 1220S	EUR	1,11	1,11	1,11			1,11		1,07	1400,00	1,14	1400,00
Warrant	LU1521435328	SAFRN 145C 1221S	EUR	1,03	1,03	1,03			1,03		1,00	1550,00	1,06	1550,00
Warrant	LU1521436300	SAFRN 170C 1222S	EUR	1,18	1,18	1,18			1,18		1,14	1500,00	1,21	1500,00
Warrant	DE000CB6WC29	SAFRN 39.GTL OPENZ	EUR	4,68	4,68	4,68			4,68		4,42	6000,00	4,48	6000,00
Warrant	LU1612258787	SAFRN 72.BTL OPENS	EUR	2,51	2,51	2,51			2,51		2,50	100000,00	2,52	100000,00
Warrant	FR0012697373	SAFRN 76.BTS OPENS	EUR											
Warrant	DE000CE8YH87	SAFRN 77.TTL OPENZ	EUR	0,80	0,80	0,80	2400,00	1	0,80	3000	0,62	6000,00	0,68	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV2C9K2	SAFRN102.5TS OPENZ	EUR									1,87	6000,00	1,93	6000,00
Warrant	LU1650376939	SAFRN102.7TS OPENS	EUR	4,30	4,30	4,30			4,30			4,29	100000,00	4,31	100000,00
Warrant	DE000CV2CPY0	SAFRN106.9TPIOPENZ	EUR									2,64	6000,00	2,70	6000,00
Warrant	DE000CV5YW48	SAFRN112.5TS OPENZ	EUR									2,87	6000,00	2,93	6000,00
Warrant	DE000CK510B1	SAFRN22.59TCIOPENZ	EUR	6,44	6,44	6,44			6,44			6,18	6000,00	6,24	6000,00
Warrant	DE000CK510A3	SAFRN26.03TCIOPENZ	EUR	6,10	6,10	6,10			6,10			5,85	6000,00	5,91	6000,00
Warrant	DE000CK9R2M0	SAFRN35.83TCIOPENZ	EUR	5,16	5,16	5,16			5,16			4,90	6000,00	4,96	6000,00
Warrant	DE000CDOA798	SAFRN39.29TCIOPENZ	EUR	4,82	4,82	4,82			4,82			4,57	6000,00	4,63	6000,00
Warrant	DE000CZ5M9L6	SAFRN42.91TCIOPENZ	EUR	4,47	4,47	4,47			4,47			4,22	6000,00	4,28	6000,00
Warrant	DE000CB6V8K9	SAFRN43.04TL OPENZ	EUR	4,33	4,33	4,33			4,33			4,08	6000,00	4,14	6000,00
Warrant	DE000CB6V8J1	SAFRN45.27TL OPENZ	EUR	4,11	4,11	4,11			4,11			3,85	6000,00	3,91	6000,00
Warrant	DE000CZ5N7V8	SAFRN46.56TCIOPENZ	EUR	4,12	4,12	4,12			4,12			3,86	6000,00	3,92	6000,00
Warrant	DE000CB6V8H5	SAFRN47.42TL OPENZ	EUR	3,90	3,90	3,90			3,90			3,64	6000,00	3,70	6000,00
Warrant	DE000CDOA780	SAFRN49.74TCIOPENZ	EUR	3,81	3,81	3,81			3,81			3,56	6000,00	3,62	6000,00
Warrant	DE000CD20C07	SAFRN52.58TL OPENZ	EUR	3,38	3,38	3,38			3,38			3,12	6000,00	3,18	6000,00
Warrant	DE000CD20U39	SAFRN55.16TCIOPENZ	EUR	3,29	3,29	3,29			3,29			3,03	6000,00	3,09	6000,00
Warrant	DE000CD5NM90	SAFRN57.74TL OPENZ	EUR	2,86	2,86	2,86			2,86			2,61	6000,00	2,67	6000,00
Warrant	LU1452106583	SAFRN60.32TL OPENS	EUR	2,43	2,43	2,43			2,43			2,42	200000,00	2,43	200000,00
Warrant	DE000CD5P1D4	SAFRN60.48TCIOPENZ	EUR	2,77	2,77	2,77			2,77			2,52	6000,00	2,58	6000,00
Warrant	DE000CD9FGL6	SAFRN62.77TL OPENZ	EUR	2,36	2,36	2,36			2,36			2,11	6000,00	2,17	6000,00
Warrant	DE000CE4WEN2	SAFRN65.64TCIOPENZ	EUR	2,27	2,27	2,27			2,27			2,02	6000,00	2,08	6000,00
Warrant	DE000CE4XP5E	SAFRN67.74TL OPENZ	EUR									1,61	6000,00	1,67	6000,00
Warrant	LU1651969880	SAFRN70.72TL OPENS	EUR	3,03	3,03	3,03			3,03			3,02	100000,00	3,04	100000,00
Warrant	DE000CE4XRT9	SAFRN70.77TCIOPENZ	EUR									1,52	6000,00	1,58	6000,00
Warrant	DE000CE8W3K1	SAFRN72.72TL OPENZ	EUR									1,12	6000,00	1,18	6000,00
Warrant	LU1612258860	SAFRN74.88TL OPENS	EUR	2,10	2,10	2,10			2,10			2,09	100000,00	2,11	100000,00
Warrant	DE000CE8XM93	SAFRN75.85TCIOPENZ	EUR									1,02	6000,00	1,08	6000,00
Warrant	LU1612258944	SAFRN76.96TL OPENS	EUR	1,70	1,70	1,70			1,70			1,69	100000,00	1,71	100000,00
Warrant	LU1612158722	SAFRN79.04TL OPENS	EUR	1,26	1,26	1,26			1,26			1,25	100000,00	1,27	100000,00
Warrant	DE000CV2CAE4	SAFRN80.98TCIOPENZ	EUR									0,53	6000,00	0,59	6000,00
Warrant	LU1651970466	SAFRN90.24TS OPENS	EUR												
Warrant	DE000CE8WL95	SAFRN92.58TS OPENZ	EUR									0,88	6000,00	0,94	6000,00
Warrant	LU1612259082	SAFRN94.08TS OPENS	EUR	2,49	2,49	2,49			2,49			2,48	100000,00	2,50	99998,00
Warrant	LU1612259165	SAFRN96.96TS OPENS	EUR	3,07	3,07	3,07			3,07			3,06	100000,00	3,08	100000,00
Warrant	DE000CE8YFLO	SAFRN97.27TPIOPENZ	EUR									1,65	6000,00	1,71	6000,00
Warrant	LU1612259249	SAFRN99.84TS OPENS	EUR	3,66	3,66	3,66			3,66			3,65	100000,00	3,67	100000,00
Warrant	DE000CY710K2	SALES 75TCIOPENC	EUR									3,24	20000,00	3,25	20000,00
Warrant	DE000CY71210	SALES 75TCIOPENC	EUR									3,72	20000,00	3,73	20000,00
Warrant	DE000CY710L0	SALES 80TCIOPENC	EUR									2,82	20000,00	2,83	20000,00
Warrant	DE000CY71228	SALES 80TCIOPENC	EUR									3,33	20000,00	3,34	20000,00
Warrant	DE000CY71236	SALES 85TCIOPENC	EUR									2,95	20000,00	2,96	20000,00
Warrant	DE000CY710M8	SALES 85TCIOPENC	EUR									2,40	20000,00	2,41	20000,00
Warrant	DE000CY71A93	SALES 90TCIOPENC	EUR									1,99	20000,00	2,00	20000,00
Warrant	DE000CQ4Y3A8	SALES 90TL 0618C	EUR									2,31	20000,00	2,32	20000,00
Warrant	DE000CQ29628	SALES 95TCIOPENC	EUR									2,32	20000,00	2,33	20000,00
Warrant	DE000CQ28J79	SALES 95TCIOPENC	EUR									1,70	20000,00	1,71	20000,00
Warrant	DE000CQ4YAE1	SALES 95TCIOPENC	EUR									2,36	20000,00	2,37	20000,00
Warrant	DE000CQ28KH2	SALES 95TCIOPENC	EUR									2,30	20000,00	2,31	20000,00
Warrant	DE000CQ4ZW52	SALES 100TCIOPENC	EUR	1,81	1,82	1,81	72600,00	8	1,82	40000		2,01	20000,00	2,02	20000,00
Warrant	DE000CQ28JU7	SALES 100TCIOPENC	EUR									1,28	20000,00	1,29	20000,00
Warrant	DE000CQ4Y3B6	SALES 100TL 0618C	EUR									1,50	20000,00	1,51	20000,00
Warrant	DE000CQ4YFG5	SALES 105TCIOPENC	EUR									0,95	20000,00	0,96	20000,00
Warrant	DE000CQ4YGM1	SALES 105TCIOPENC	EUR									1,61	20000,00	1,62	20000,00
Warrant	DE000CQ4YXH6	SALES 110TCIOPENC	EUR									0,55	20000,00	0,56	20000,00
Warrant	DE000CQ4YXV7	SALES 110TCIOPENC	EUR									1,24	20000,00	1,25	20000,00
Warrant	DE000CQ4YX30	SALES 110TL 0618C	EUR									0,67	20000,00	0,68	20000,00
Warrant	DE000CQ58U39	SALES 120TPIOPENC	EUR												
Warrant	DE000CQ59740	SALES 120TPIOPENC	EUR									0,34	20000,00	0,35	20000,00
Warrant	DE000CQ59492	SALES 120TPIOPENC	EUR									1,09	20000,00	1,10	20000,00
Warrant	DE000CQ58V28	SALES 120TPIOPENC	EUR												
Warrant	DE000CQ59211	SALES 120TS 0618C	EUR									0,37	20000,00	0,38	20000,00
Warrant	DE000CQ58T57	SALES 120TS 0618C	EUR												
Warrant	DE000CQ58R75	SALES 125TPIOPENC	EUR									0,74	20000,00	0,75	20000,00
Warrant	DE000CQ58W03	SALES 125TPIOPENC	EUR									1,53	20000,00	1,54	20000,00
Warrant	DE000CQ4YP97	SALES 130TPIOPENC	EUR									1,94	20000,00	1,95	20000,00
Warrant	DE000CQ29XX0	SALES 130TPIOPENC	EUR									1,10	20000,00	1,11	20000,00
Warrant	DE000CQ4YDY3	SALES 130TS 0618C	EUR	1,34	1,35	1,34	13450,00	2	1,35	10000		1,16	20000,00	1,17	20000,00
Warrant	DE000CQ4ZJL4	SALES 135TPIOPENC	EUR									1,54	20000,00	1,55	20000,00
Warrant	DE000CQ4ZKB3	SALES 135TPIOPENC	EUR									2,38	20000,00	2,39	20000,00
Warrant	DE000CQ57LG1	SALES 140TPIOPENC	EUR									2,83	20000,00	2,84	20000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ57FX8	SALES 140TPIOPENC	EUR								1,95	20000,00	1,96	20000,00
Warrant	DE000CQ57F47	SALES 140TS 0618C	EUR								1,96	20000,00	1,97	20000,00
Warrant	DE000CQ57P03	SALES 145TPIOPENC	EUR								3,27	20000,00	3,28	20000,00
Warrant	DE000CQ57NH5	SALES 145TPIOPENC	EUR								2,35	20000,00	2,36	20000,00
Warrant	DE000CQ57SV5	SALES 150TS 0618C	EUR								2,77	20000,00	2,78	20000,00
Warrant	DE000CV62389	SANOF 45TL 0618Z	EUR								1,72	10000,00	1,77	10000,00
Warrant	LU1719565522	SANOF 48TL 0618S	EUR	1,41	1,41	1,41			1,41		1,40	60000,00	1,41	60000,00
Warrant	DE000CQ4Y5X5	SANOF 50P 1219C	EUR								0,31	10000,00	0,34	10000,00
Warrant	DE000CQ4Y9R9	SANOF 50TCIOPENC	EUR								1,65	5000,00	1,68	5000,00
Warrant	DE000CX050M7	SANOF 50TCIOPENC	EUR								1,59	5000,00	1,62	5000,00
Warrant	LU1719596162	SANOF 50TCIOPENS	EUR	1,53	1,53	1,53			1,53		1,52	60000,00	1,53	60000,00
Warrant	DE000CQ4Y1V8	SANOF 50TL 0618C	EUR								1,25	5000,00	1,28	5000,00
Warrant	DE000CV52NA9	SANOF 50TL 0618Z	EUR								1,22	10000,00	1,27	10000,00
Warrant	LU1719565795	SANOF 52TL 0618S	EUR	1,01	1,01	1,01			1,01		1,00	60000,00	1,01	60000,00
Warrant	LU1719577709	SANOF 52TL OPENS	EUR	1,46	1,46	1,46			1,46		1,45	60000,00	1,46	60000,00
Warrant	DE000CV5ZJA7	SANOF 53TL 0618Z	EUR								0,92	15000,00	0,97	15000,00
Warrant	NL0012713747	SANOF 55P 0618B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	DE000CQ4YOR8	SANOF 55P 0618C	EUR								0,04	10000,00	0,07	10000,00
Warrant	DE000CV60227	SANOF 55P 0618Z	EUR								0,05	22500,00	0,06	22500,00
Warrant	DE000CQ4Y0S6	SANOF 55P 0918C	EUR								0,11	10000,00	0,14	10000,00
Warrant	DE000CV61YJ0	SANOF 55P 0918Z	EUR								0,12	22500,00	0,13	22500,00
Warrant	NL0012720072	SANOF 55P 1218B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,22	100000,00
Warrant	DE000CQ4YOT4	SANOF 55P 1218C	EUR								0,17	10000,00	0,20	10000,00
Warrant	DE000CQ29KS7	SANOF 55P 1219C	EUR								0,48	10000,00	0,51	10000,00
Warrant	LU1521439239	SANOF 55P 1221S	EUR	1,25	1,25	1,25			1,25		1,21	2150,00	1,29	2150,00
Warrant	DE000CV61LW0	SANOF 55SWT0618Z	EUR								8,30	2250,00	8,50	2250,00
Warrant	DE000CV61H75	SANOF 55SWT0618Z	EUR								6,98	2000,00	7,18	2000,00
Warrant	DE000CQ4Y9S7	SANOF 55TCIOPENC	EUR								1,17	5000,00	1,20	5000,00
Warrant	DE000CQ4Y498	SANOF 55TCIOPENC	EUR								0,98	5000,00	1,01	5000,00
Warrant	LU1697050380	SANOF 55TCIOPENS	EUR	1,02	1,02	1,02			1,02		1,01	60000,00	1,02	60000,00
Warrant	DE000CQ4Y1W6	SANOF 55TL 0618C	EUR								0,76	5000,00	0,79	5000,00
Warrant	LU1696485900	SANOF 55TL 0618S	EUR	0,72	0,72	0,72			0,72		0,71	60000,00	0,72	60000,00
Warrant	LU1696560884	SANOF 56P 0618S	EUR	0,08	0,08	0,08			0,08		0,07	750,00	0,09	750,00
Warrant	LU1719456151	SANOF 56P 0918S	EUR	0,17	0,17	0,17			0,17		0,16	5050,00	0,18	5050,00
Warrant	LU1696561692	SANOF 56P 1218S	EUR	0,25	0,25	0,25			0,25		0,24	3450,00	0,26	3450,00
Warrant	DE000CQ57E51	SANOF 56TL 0618C	EUR								0,67	5000,00	0,70	5000,00
Warrant	LU1696541405	SANOF 56TL 0618S	EUR	0,63	0,63	0,63			0,63		0,62	60000,00	0,63	60000,00
Warrant	DE000CV60656	SANOF 56TL 0618Z	EUR								0,62	15000,00	0,69	15000,00
Warrant	NL0012716781	SANOF 57P 0618B	EUR	0,09	0,09	0,09			0,09		0,08	100000,00	0,09	100000,00
Warrant	NL0012713754	SANOF 58P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,11	100000,00
Warrant	NL0012713812	SANOF 58P 0918B	EUR	0,22	0,22	0,22			0,22		0,21	100000,00	0,22	100000,00
Warrant	LU1476973760	SANOF 58TCIOPENS	EUR	0,74	0,74	0,74			0,74		0,73	60000,00	0,74	60000,00
Warrant	DE000CQ57ET9	SANOF 58TL 0618C	EUR								0,49	5000,00	0,52	5000,00
Warrant	NL0012716799	SANOF 59P 0618B	EUR	0,14	0,14	0,14			0,14		0,13	100000,00	0,14	100000,00
Warrant	LU1476973844	SANOF 59TCIOPENS	EUR	0,63	0,63	0,63			0,63		0,62	60000,00	0,63	60000,00
Warrant	DE000CV60664	SANOF 59TL 0618Z	EUR								0,34	15000,00	0,43	15000,00
Warrant	DE000CQ4Y5V9	SANOF 60C 0618C	EUR								0,34	10000,00	0,37	10000,00
Warrant	LU1696560538	SANOF 60C 0618S	EUR	0,35	0,35	0,35			0,35		0,34	1650,00	0,36	1650,00
Warrant	DE000CQ57GZ1	SANOF 60C 0918C	EUR								0,44	10000,00	0,47	10000,00
Warrant	DE000HV19YX8	SANOF 60C 0918T	EUR								0,45	23000,00	0,47	23000,00
Warrant	DE000CQ57H03	SANOF 60C 1218C	EUR								0,52	10000,00	0,55	10000,00
Warrant	DE000CQ57H11	SANOF 60C 1219C	EUR								0,63	10000,00	0,66	10000,00
Warrant	NL0012713762	SANOF 60P 0618B	EUR	0,17	0,17	0,17			0,17		0,16	100000,00	0,17	100000,00
Warrant	DE000CQ4HDV4	SANOF 60P 0618C	EUR								0,14	10000,00	0,17	10000,00
Warrant	LU1696560967	SANOF 60P 0618S	EUR	0,18	0,18	0,18			0,18		0,17	2500,00	0,19	2500,00
Warrant	DE000HV19YW0	SANOF 60P 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000CV5YXH6	SANOF 60P 0618Z	EUR								0,14	22500,00	0,15	22500,00
Warrant	DE000CQ4HDW2	SANOF 60P 0918C	EUR								0,24	10000,00	0,27	10000,00
Warrant	LU1695250057	SANOF 60P 0918S	EUR	0,30	0,30	0,30			0,30		0,29	2200,00	0,31	2200,00
Warrant	DE000HV17TM5	SANOF 60P 0918T	EUR								0,25	40000,00	0,27	40000,00
Warrant	DE000CV5YXJ2	SANOF 60P 0918Z	EUR								0,25	22500,00	0,27	22500,00
Warrant	NL0012711691	SANOF 60P 1218B	EUR	0,38	0,38	0,38			0,38		0,37	100000,00	0,39	100000,00
Warrant	DE000CQ1RI48	SANOF 60P 1218C	EUR								0,32	10000,00	0,35	10000,00
Warrant	LU1696561775	SANOF 60P 1218S	EUR	0,39	0,39	0,39			0,39		0,38	2400,00	0,40	2400,00
Warrant	DE000CV619Z6	SANOF 60P 1218Z	EUR								0,33	22500,00	0,35	22500,00
Warrant	DE000CQ4YOU2	SANOF 60P 1219C	EUR								0,71	10000,00	0,74	10000,00
Warrant	DE000CV61H67	SANOF 60SWT0618Z	EUR								5,22	1500,00	5,42	1500,00
Warrant	DE000CX0A9P1	SANOF 60TCIOPENC	EUR								0,66	5000,00	0,69	5000,00
Warrant	DE000CX0A2X0	SANOF 60TCIOPENC	EUR								0,43	5000,00	0,46	5000,00
Warrant	LU1719596246	SANOF 60TCIOPENS	EUR	0,55	0,55	0,55			0,55		0,54	60000,00	0,55	60000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4F950	SANOF 60TL 0618C	EUR								0,32	5000,00	0,35	5000,00
Warrant	LU1696486114	SANOF 60TL 0618S	EUR	0,30	0,30	0,30			0,30		0,29	60000,00	0,30	60000,00
Warrant	NL0012716807	SANOF 61P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,21	100000,00
Warrant	LU1451812918	SANOF 61TCIOPENS	EUR	0,40	0,40	0,40			0,40		0,39	60000,00	0,40	60000,00
Warrant	NL0012713770	SANOF 62P 0618B	EUR	0,25	0,25	0,25			0,25		0,24	100000,00	0,25	100000,00
Warrant	NL0012638720	SANOF 62P 0918B	EUR	0,38	0,38	0,38			0,38		0,37	100000,00	0,38	100000,00
Warrant	DE000CQ4YMN7	SANOF 62TL 0618C	EUR								0,19	5000,00	0,22	5000,00
Warrant	LU1651969450	SANOF 62TL 0618S	EUR	0,18	0,18	0,17	3908,00	3	0,17	22400	0,16	60000,00	0,17	60000,00
Warrant	DE000CV610U6	SANOF 63C 0618Z	EUR								0,17	22500,00	0,19	22500,00
Warrant	NL0012713788	SANOF 63C 0918B	EUR	0,30	0,30	0,30			0,30		0,29	100000,00	0,30	100000,00
Warrant	NL0012718001	SANOF 63P 0618B	EUR	0,31	0,31	0,31			0,31		0,30	100000,00	0,31	100000,00
Warrant	LU1695250131	SANOF 63P 0918S	EUR	0,45	0,45	0,45			0,45		0,44	1750,00	0,46	1750,00
Warrant	NL0012713689	SANOF 64C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	100000,00	0,14	100000,00
Warrant	LU1696560611	SANOF 64C 0618S	EUR	0,15	0,15	0,15			0,15		0,14	2650,00	0,16	2650,00
Warrant	NL0012716815	SANOF 64C 0918B	EUR	0,26	0,26	0,26			0,26		0,25	100000,00	0,26	100000,00
Warrant	LU1696561189	SANOF 64C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2350,00	0,27	2350,00
Warrant	LU1696561346	SANOF 64C 1218S	EUR	0,36	0,36	0,36			0,36		0,35	2250,00	0,37	2250,00
Warrant	NL0012721211	SANOF 64P 0618B	EUR	0,37	0,37	0,37			0,37		0,36	100000,00	0,37	100000,00
Warrant	LU1696561007	SANOF 64P 0618S	EUR	0,37	0,37	0,37			0,37		0,36	1600,00	0,38	1600,00
Warrant	LU1719456235	SANOF 64P 0918S	EUR	0,50	0,50	0,50			0,50		0,49	1850,00	0,51	1850,00
Warrant	LU1719474212	SANOF 64P 1218S	EUR	0,59	0,59	0,59			0,59		0,58	1850,00	0,60	1850,00
Warrant	LU1696541587	SANOF 64TL 0618S	EUR											
Warrant	LU1719335876	SANOF 64TL 0618S	EUR											
Warrant	NL0012713697	SANOF 65C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	DE000CQ4XEE5	SANOF 65C 0618C	EUR								0,09	10000,00	0,12	10000,00
Warrant	DE000CV5ZR36	SANOF 65C 0618Z	EUR								0,10	22500,00	0,11	22500,00
Warrant	NL0012713796	SANOF 65C 0918B	EUR	0,22	0,22	0,22			0,22		0,21	100000,00	0,22	100000,00
Warrant	DE000CQ4XEF2	SANOF 65C 0918C	EUR								0,19	10000,00	0,22	10000,00
Warrant	NL0012720056	SANOF 65C 1218B	EUR	0,30	0,30	0,30			0,30		0,29	100000,00	0,31	100000,00
Warrant	DE000CQ4XEG0	SANOF 65C 1218C	EUR								0,27	10000,00	0,30	10000,00
Warrant	DE000CQ4Y5W7	SANOF 65C 1219C	EUR								0,43	10000,00	0,46	10000,00
Warrant	LU1452164350	SANOF 65C 1219S	EUR	0,49	0,49	0,49			0,49		0,48	2300,00	0,50	2300,00
Warrant	DE000CY6BBV6	SANOF 65P 0618C	EUR								0,39	10000,00	0,42	10000,00
Warrant	DE000CV619Y9	SANOF 65P 0618Z	EUR								0,38	15000,00	0,41	15000,00
Warrant	NL0012711675	SANOF 65P 0918B	EUR	0,55	0,55	0,55			0,55		0,54	100000,00	0,55	100000,00
Warrant	DE000CY6C2N0	SANOF 65P 0918C	EUR								0,49	10000,00	0,52	10000,00
Warrant	NL0012632418	SANOF 65P 1218B	EUR	0,63	0,63	0,63			0,63		0,62	100000,00	0,64	100000,00
Warrant	DE000CQ1PDD1	SANOF 65P 1218C	EUR								0,58	10000,00	0,61	10000,00
Warrant	DE000CQ29KT5	SANOF 65P 1219C	EUR								0,97	10000,00	1,06	10000,00
Warrant	LU1452164780	SANOF 65P 1219S	EUR	1,12	1,12	1,12			1,12		1,09	1750,00	1,15	1750,00
Warrant	LU1697050463	SANOF 65TPIOPENS	EUR											
Warrant	LU1719596329	SANOF 65TPIOPENS	EUR											
Warrant	NL0012713705	SANOF 66C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	DE000HV17ST2	SANOF 66C 0618T	EUR								0,07	50000,00	0,09	30000,00
Warrant	NL0012716823	SANOF 66C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	100000,00	0,18	100000,00
Warrant	DE000HV19YV6	SANOF 66C 0918T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CV619W3	SANOF 66C 0918Z	EUR								0,16	22500,00	0,18	22500,00
Warrant	DE000HV173V8	SANOF 66P 0618T	EUR								0,46	22000,00	0,48	22000,00
Warrant	LU1652001014	SANOF 66P 0918S	EUR	0,62	0,62	0,62			0,62		0,61	1600,00	0,63	1600,00
Warrant	DE000HV19VZ3	SANOF 66P 0918T	EUR								0,56	18000,00	0,58	18000,00
Warrant	DE000CQ58LD6	SANOF 66TS 0618C	EUR								0,24	5000,00	0,27	5000,00
Warrant	NL0012713713	SANOF 67C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	DE000CV610V4	SANOF 67C 0618Z	EUR								0,06	22500,00	0,07	22500,00
Warrant	NL0012713804	SANOF 67C 0918B	EUR	0,15	0,15	0,15			0,15		0,14	100000,00	0,15	100000,00
Warrant	NL0012713721	SANOF 68C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,04	100000,00
Warrant	LU1696560702	SANOF 68C 0618S	EUR	0,05	0,05	0,05			0,05		0,03	5300,00	0,07	5300,00
Warrant	NL0012716831	SANOF 68C 0918B	EUR	0,12	0,12	0,12			0,12		0,11	100000,00	0,12	100000,00
Warrant	LU1696561262	SANOF 68C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	3800,00	0,15	3800,00
Warrant	NL0012720064	SANOF 68C 1218B	EUR	0,20	0,20	0,20			0,20		0,19	100000,00	0,21	100000,00
Warrant	LU1696561429	SANOF 68C 1218S	EUR	0,21	0,21	0,21			0,21		0,20	3200,00	0,22	3200,00
Warrant	LU1652001287	SANOF 68P 0918S	EUR	0,76	0,76	0,76			0,76		0,75	1300,00	0,77	1300,00
Warrant	LU1652003655	SANOF 68P 1218S	EUR	0,85	0,85	0,85			0,85		0,84	1350,00	0,86	1350,00
Warrant	DE000CQ4YMP2	SANOF 68TS 0618C	EUR								0,54	5000,00	0,57	5000,00
Warrant	LU1696541660	SANOF 68TS 0618S	EUR	0,67	0,67	0,67			0,67		0,66	60000,00	0,67	60000,00
Warrant	NL0012713739	SANOF 69C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	NL0012718019	SANOF 69C 0918B	EUR	0,10	0,10	0,09	5070,00	3	0,10	52000	0,09	113000,00	0,10	100000,00
Warrant	LU1695249802	SANOF 69C 0918S	EUR	0,11	0,11	0,11			0,11		0,10	4200,00	0,12	4200,00
Warrant	DE000CV62116	SANOF 70C 0319Z	EUR								0,17	22500,00	0,19	22500,00
Warrant	NL0012711626	SANOF 70C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	75200,00
Warrant	DE000CQ1QZ64	SANOF 70C 0618C	EUR								0,01	10000,00	0,04	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1651998632	SANOF 70C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	8300,00	0,05	8300,00
Warrant	DE000HV15EZ3	SANOF 70C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CV5ZLL0	SANOF 70C 0618Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	NL0012711659	SANOF 70C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	DE000CQ28DR6	SANOF 70C 0918C	EUR								0,06	10000,00	0,09	10000,00
Warrant	LU1651999952	SANOF 70C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	4800,00	0,10	4800,00
Warrant	DE000HV17720	SANOF 70C 0918T	EUR								0,07	50000,00	0,09	50000,00
Warrant	NL0012720585	SANOF 70C 1218B	EUR	0,15	0,15	0,15			0,15		0,14	100000,00	0,16	100000,00
Warrant	DE000CQ28DS4	SANOF 70C 1218C	EUR								0,12	10000,00	0,15	10000,00
Warrant	LU1652002178	SANOF 70C 1218S	EUR	0,16	0,16	0,16			0,16		0,15	3900,00	0,17	3900,00
Warrant	DE000CQ29KP3	SANOF 70C 1219C	EUR								0,28	10000,00	0,31	10000,00
Warrant	DE000HV151X0	SANOF 70P 0618T	EUR								0,80	13000,00	0,83	13000,00
Warrant	DE000CV2F8G9	SANOF 70P 0618Z	EUR								0,79	15000,00	0,85	15000,00
Warrant	DE000CY6A667	SANOF 70P 0918C	EUR								0,86	10000,00	0,89	10000,00
Warrant	DE000HV173X4	SANOF 70P 0918T	EUR								0,86	12000,00	0,89	12000,00
Warrant	DE000CY6A691	SANOF 70P 1218C	EUR								0,92	10000,00	0,95	10000,00
Warrant	LU1452164194	SANOF 70P 1218S	EUR	0,99	0,99	0,99			0,99		0,98	1300,00	1,00	1300,00
Warrant	DE000CQ29RE2	SANOF 70P 1219C	EUR								1,32	10000,00	1,41	10000,00
Warrant	DE000CQ4XCG4	SANOF 70TPIOPENC	EUR								0,75	5000,00	0,78	5000,00
Warrant	DE000CQ4XA61	SANOF 70TPIOPENC	EUR								0,51	5000,00	0,54	5000,00
Warrant	LU1697050547	SANOF 70TPIOPENS	EUR	0,62	0,62	0,62			0,62		0,61	60000,00	0,62	60000,00
Warrant	DE000CQ4X8R2	SANOF 70TS 0618C	EUR								0,80	5000,00	0,83	5000,00
Warrant	LU1696486387	SANOF 70TS 0618S	EUR	0,89	0,89	0,89			0,89		0,88	60000,00	0,89	60000,00
Warrant	DE000CV610T8	SANOF 71C 0918Z	EUR								0,06	22500,00	0,07	22500,00
Warrant	LU1477421264	SANOF 71TCIOPENS	EUR											
Warrant	LU1650879684	SANOF 71TL 0618S	EUR											
Warrant	NL0012712848	SANOF 72C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	LU1651998806	SANOF 72C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000HV177X5	SANOF 72C 0618T	EUR								0,00	50000,00	0,02	55000,00
Warrant	DE000CV610W2	SANOF 72C 0618Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	NL0012711667	SANOF 72C 0918B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	LU1652000123	SANOF 72C 0918S	EUR	0,06	0,06	0,06			0,06		0,05	7000,00	0,07	7000,00
Warrant	NL0012711683	SANOF 72C 1218B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,11	100000,00
Warrant	LU1652002335	SANOF 72C 1218S	EUR	0,12	0,12	0,12			0,12		0,11	4850,00	0,13	4850,00
Warrant	DE000HV173U0	SANOF 72P 0618T	EUR								0,99	11000,00	1,03	11000,00
Warrant	DE000CQ57XC5	SANOF 72TS 0618C	EUR								1,02	5000,00	1,05	5000,00
Warrant	LU1696541744	SANOF 72TS 0618S	EUR	1,10	1,10	1,10			1,10		1,09	60000,00	1,10	60000,00
Warrant	LU1695617883	SANOF 72TS OPENS	EUR	1,01	1,01	1,01			1,01		1,00	60000,00	1,01	60000,00
Warrant	NL0012710115	SANOF 73C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CV5ZJB5	SANOF 73TS 0618Z	EUR								1,09	10000,00	1,14	10000,00
Warrant	NL0012711634	SANOF 74C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	LU1651999010	SANOF 74C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	LU1652002509	SANOF 74C 1218S	EUR	0,09	0,09	0,09			0,09		0,08	8050,00	0,10	8050,00
Warrant	DE000CV610S0	SANOF 74C 1218Z	EUR								0,07	22500,00	0,08	22500,00
Warrant	LU1651972249	SANOF 74TPIOPENS	EUR											
Warrant	DE000CQ57XD3	SANOF 74TS 0618C	EUR								1,23	5000,00	1,26	5000,00
Warrant	LU1651970037	SANOF 74TS 0618S	EUR											
Warrant	NL0012642243	SANOF 75C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY6C2M2	SANOF 75C 0618C	EUR								0,00	10000,00	0,03	10000,00
Warrant	LU1452163204	SANOF 75C 0618S	EUR	0,01	0,01	0,01			0,01		0,00	12500,00	0,01	57000,00
Warrant	DE000CV2FC22	SANOF 75C 0618Z	EUR								0,00	22500,00	0,02	22500,00
Warrant	NL0012710131	SANOF 75C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	DE000CQ1PKQ8	SANOF 75C 0918C	EUR								0,01	10000,00	0,04	10000,00
Warrant	DE000CV2FC30	SANOF 75C 0918Z	EUR								0,01	22500,00		
Warrant	DE000CQ1PKR6	SANOF 75C 1218C	EUR								0,04	10000,00	0,07	10000,00
Warrant	DE000CQ29KQ1	SANOF 75C 1219C	EUR								0,17	10000,00	0,20	10000,00
Warrant	DE000CY6CTJ1	SANOF 75P 1218C	EUR								1,29	10000,00	1,41	10000,00
Warrant	LU1521438348	SANOF 75P 1220S	EUR	2,30	2,30	2,30			2,30		2,23	1350,00	2,37	1350,00
Warrant	LU1521439403	SANOF 75P 1221S	EUR	2,63	2,63	2,63			2,63		2,55	1550,00	2,71	1550,00
Warrant	LU1493225400	SANOF 75TCIOPENS	EUR											
Warrant	DE000CQ4FW59	SANOF 75TPIOPENC	EUR								1,26	5000,00	1,29	5000,00
Warrant	DE000CQ4FWR6	SANOF 75TPIOPENC	EUR								0,99	5000,00	1,02	5000,00
Warrant	LU1695132958	SANOF 75TPIOPENS	EUR	1,09	1,09	1,09			1,09		1,08	60000,00	1,09	60000,00
Warrant	DE000CQ4F976	SANOF 75TS 0618C	EUR								1,34	5000,00	1,37	5000,00
Warrant	NL0012710123	SANOF 76C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	LU1652000636	SANOF 76C 0918S	EUR	0,03	0,03	0,03			0,03		0,01	11850,00	0,05	11850,00
Warrant	LU1652002764	SANOF 76C 1218S	EUR	0,07	0,07	0,07			0,07		0,06	11200,00	0,08	11200,00
Warrant	LU1651973056	SANOF 76TPIOPENS	EUR	1,18	1,18	1,18			1,18		1,17	60000,00	1,18	60000,00
Warrant	LU1719335959	SANOF 76TS 0618S	EUR	1,48	1,48	1,48			1,48		1,47	60000,00	1,48	60000,00
Warrant	NL0012712855	SANOF 77C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV14XU7	SANOF 77C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV610X0	SANOF 77C 0618Z	EUR								0,00	22500,00	0,02	22500,00
Warrant	NL0012637334	SANOF 78C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	LU1612295474	SANOF 78C 0618S	EUR	0,02	0,02	0,02			0,02	0,00	12500,00	0,04	12500,00	
Warrant	DE000HV177Y3	SANOF 78C 0618T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	NL0012712863	SANOF 78C 0918B	EUR	0,02	0,02	0,02			0,02	0,01	100000,00	0,03	100000,00	
Warrant	LU1650879924	SANOF 78TS 0618S	EUR	1,69	1,69	1,69			1,69	1,68	60000,00	1,69	60000,00	
Warrant	LU1574180094	SANOF 79C 0618S	EUR	0,02	0,02	0,02			0,02	0,00	12500,00	0,04	12500,00	
Warrant	LU1650924902	SANOF 79TPIOPENS	EUR	1,44	1,44	1,44			1,44	1,43	60000,00	1,44	60000,00	
Warrant	DE000CV61LS8	SANOF 79TS 0618Z	EUR							1,70	10000,00	1,75	10000,00	
Warrant	DE000CV619X1	SANOF 80C 0319Z	EUR							0,04	22500,00	0,05	22500,00	
Warrant	NL0012638704	SANOF 80C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	DE000CV2EVD2	SANOF 80C 0618Z	EUR							0,00	22500,00	0,02	22500,00	
Warrant	NL0012637342	SANOF 80C 0918B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	DE000CV6AXF5	SANOF 80C 0918C	EUR							0,00	10000,00	0,03	10000,00	
Warrant	DE000HV17804	SANOF 80C 0918T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	DE000CV2F8F1	SANOF 80C 0918Z	EUR							0,00	22500,00	0,02	22500,00	
Warrant	NL0012632384	SANOF 80C 1218B	EUR	0,03	0,03	0,03			0,03	0,02	100000,00	0,04	100000,00	
Warrant	DE000CV6AXG3	SANOF 80C 1218C	EUR							0,01	10000,00	0,04	10000,00	
Warrant	FR0011718808	SANOF 80C 1218S	EUR	0,03	0,03	0,03			0,03	0,01	12150,00	0,05	12150,00	
Warrant	DE000CV5Y4E7	SANOF 80C 1218Z	EUR							0,02	47500,00	0,03	22500,00	
Warrant	LU1452164434	SANOF 80C 1219S	EUR	0,16	0,16	0,16			0,16	0,15	5150,00	0,17	5150,00	
Warrant	LU1695113222	SANOF 80C 1220S	EUR	0,37	0,37	0,37			0,37	0,36	3350,00	0,38	3350,00	
Warrant	LU1695113495	SANOF 80C 1221S	EUR	0,51	0,51	0,51			0,51	0,50	3000,00	0,52	3000,00	
Warrant	LU1695113578	SANOF 80C 1222S	EUR	0,59	0,59	0,59			0,59	0,58	2750,00	0,60	2750,00	
Warrant	DE000HV151W2	SANOF 80P 0618T	EUR							1,77	6000,00	1,83	6000,00	
Warrant	DE000HV173W6	SANOF 80P 0918T	EUR							1,78	6000,00	1,84	6000,00	
Warrant	DE000CQ1PS31	SANOF 80TPIOPENC	EUR							1,42	5000,00	1,45	5000,00	
Warrant	DE000CQ1PSM0	SANOF 80TPIOPENC	EUR							1,70	5000,00	1,73	5000,00	
Warrant	DE000CQ4F984	SANOF 80TS 0618C	EUR							1,84	5000,00	1,87	5000,00	
Warrant	LU1719565951	SANOF 80TS 0618S	EUR	1,88	1,88	1,88			1,88	1,87	60000,00	1,88	60000,00	
Warrant	LU1612295631	SANOF 81C 0618S	EUR	0,02	0,02	0,02			0,02	0,00	12500,00	0,04	12500,00	
Warrant	LU1650925115	SANOF 81TPIOPENS	EUR	1,64	1,64	1,64			1,64	1,63	60000,00	1,64	60000,00	
Warrant	NL0012642946	SANOF 82C 0918B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	LU1612295805	SANOF 83C 0618S	EUR	0,02	0,02	0,02			0,02	0,00	12050,00	0,04	12050,00	
Warrant	DE000HV14XV5	SANOF 84C 0618T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	LU1650386813	SANOF 84TPIOPENS	EUR	1,93	1,93	1,93			1,93	1,92	60000,00	1,93	60000,00	
Warrant	NL0012362297	SANOF 85C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	NL0012632368	SANOF 85C 0918B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	DE000CV6A618	SANOF 85C 0918C	EUR							0,00	10000,00	0,03	10000,00	
Warrant	NL0012632392	SANOF 85C 1218B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	DE000CQ29KR9	SANOF 85C 1219C	EUR							0,06	10000,00	0,09	10000,00	
Warrant	LU1493200247	SANOF 85C 1219S	EUR	0,12	0,12	0,12			0,12	0,11	8900,00	0,13	8900,00	
Warrant	LU1493200916	SANOF 85C 1221S	EUR	0,37	0,37	0,37			0,37	0,36	4250,00	0,38	4250,00	
Warrant	LU1493201211	SANOF 85C 1222S	EUR	0,45	0,45	0,45			0,45	0,44	3600,00	0,46	3600,00	
Warrant	DE000CY5A1M8	SANOF 85P 0618C	EUR											
Warrant	DE000CY91YZ7	SANOF 85TPIOPENC	EUR							2,19	5000,00	2,22	5000,00	
Warrant	DE000CY91YA0	SANOF 85TPIOPENC	EUR							1,89	5000,00	1,92	5000,00	
Warrant	LU1574180508	SANOF 87C 0618S	EUR	0,02	0,02	0,02			0,02	0,00	12000,00	0,04	12000,00	
Warrant	NL0012423941	SANOF 88C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	LU1476974149	SANOF 88TPIOPENS	EUR											
Warrant	NL0012424683	SANOF 90C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	DE000CY5AUL1	SANOF 90C 0618C	EUR							0,00	10000,00	0,03	10000,00	
Warrant	NL0012632400	SANOF 90C 1218B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	FR0011718816	SANOF 90C 1218S	EUR	0,00	0,00	0,00			0,00	0,00	12500,00			
Warrant	DE000CV2FDF8	SANOF 90C 1218Z	EUR							0,00	22500,00	0,02	22500,00	
Warrant	LU1493200320	SANOF 90C 1219S	EUR	0,07	0,07	0,07			0,07	0,06	12450,00	0,08	12450,00	
Warrant	LU1521438850	SANOF 90C 1221S	EUR	0,31	0,31	0,31			0,31	0,30	3950,00	0,32	3950,00	
Warrant	LU1695113651	SANOF 90C 1222S	EUR	0,43	0,43	0,43			0,43	0,42	3500,00	0,44	3500,00	
Warrant	DE000CV6A683	SANOF 90P 0918C	EUR											
Warrant	DE000CV6A6B9	SANOF 90P 1218C	EUR											
Warrant	NL0012304299	SANOF 95C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	100000,00	0,03	100000,00	
Warrant	DE000CY5AUM9	SANOF 95C 0618C	EUR											
Warrant	LU1493200759	SANOF 95C 1220S	EUR	0,16	0,16	0,16			0,16	0,15	8750,00	0,17	8750,00	
Warrant	LU1493201054	SANOF 95C 1221S	EUR	0,25	0,25	0,25			0,25	0,24	5600,00	0,26	5600,00	
Warrant	LU1521439668	SANOF 95P 1221S	EUR	4,33	4,33	4,33			4,33	4,20	1200,00	4,45	1200,00	
Warrant	DE000CV6B7M7	SANOF 100C 0918C	EUR											
Warrant	LU1452164517	SANOF 100C 1219S	EUR	0,04	0,04	0,04			0,04	0,02	11500,00	0,06	11500,00	
Warrant	LU1493201302	SANOF 100C 1222S	EUR	0,27	0,27	0,27			0,27	0,26	5250,00	0,28	5250,00	
Warrant	DE000CY10PZ5	SANOF 100TPIOPENC	EUR							2,80	5000,00	2,83	5000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY6ACA0	SANOF 105C 0918C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000CY6A659	SANOF 105C 1218C	EUR								0,00	10000,00	0,03	10000,00
Warrant	LU1521439072	SANOF 105C 1221S	EUR	0,17	0,17	0,17			0,17		0,16	6100,00	0,18	6100,00
Warrant	DE000CW40284	SANOF 105TPIOPECN	EUR								2,42	5000,00	2,45	5000,00
Warrant	DE000CX0Q8W1	SANOF 105TPIOPECN	EUR								2,52	5000,00	2,55	5000,00
Warrant	DE000CE8YK37	SANOF 110C 0618Z	EUR								0,00	22500,00	0,02	22500,00
Warrant	LU1521436722	SANOF 110C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12400,00	0,04	12400,00
Warrant	LU1521439825	SANOF 110C 1222S	EUR	0,19	0,19	0,19			0,19		0,18	6250,00	0,20	6250,00
Warrant	DE000CC8UF99	SANOF 110TPIOPECN	EUR								2,80	5000,00	2,83	5000,00
Warrant	FR0011481092	SANOF 120C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12250,00	0,04	12250,00
Warrant	LU1493201484	SANOF 135C 1222S	EUR	0,09	0,09	0,09			0,09		0,08	11550,00	0,10	11550,00
Warrant	LU1695617537	SANOF 57.2TL OPENS	EUR	0,94	0,94	0,94			0,94		0,93	60000,00	0,94	60000,00
Warrant	LU1695617610	SANOF 62.4TL OPENS	EUR	0,44	0,44	0,44			0,44		0,43	60000,00	0,44	60000,00
Warrant	LU1719538552	SANOF 62.4TL OPENS	EUR	0,46	0,46	0,46			0,46		0,45	60000,00	0,46	60000,00
Warrant	LU1719577881	SANOF 67.2TS OPENS	EUR	0,55	0,55	0,55			0,55		0,54	60000,00	0,55	60000,00
Warrant	LU1612159027	SANOF 72.8TL OPENS	EUR											
Warrant	LU1650890905	SANOF 81.6TS OPENS	EUR	1,92	1,92	1,92			1,92		1,91	60000,00	1,92	60000,00
Warrant	DE000CE8WL83	SANOF101.6TS OPENZ	EUR								3,68	10000,00	3,72	10000,00
Warrant	DE000CE8XDR4	SANOF104.3TPIOPECN	EUR								4,28	10000,00	4,32	10000,00
Warrant	FR0012697399	SANOF105.6TS OPENS	EUR											
Warrant	DE000CM4HPC2	SANOF28.43TPIOPECN	EUR	3,68	3,68	3,68			3,68		3,72	10000,00	3,76	10000,00
Warrant	DE000DR2HZ52	SANOF32.37TL OPENZ	EUR	3,20	3,20	3,20			3,20		3,24	10000,00	3,28	10000,00
Warrant	DE000CM4NPA4	SANOF37.87TPIOPECN	EUR	2,76	2,76	2,76			2,76		2,81	10000,00	2,85	10000,00
Warrant	DE000CM6NVA7	SANOF42.55TPIOPECN	EUR	2,31	2,31	2,31			2,31		2,35	10000,00	2,39	10000,00
Warrant	DE000CM6PXL5	SANOF45.62TPIOPECN	EUR	2,01	2,01	2,01			2,01		2,06	10000,00	2,10	10000,00
Warrant	DE000CV60TP9	SANOF47.93TL OPENZ	EUR								1,69	10000,00	1,73	10000,00
Warrant	DE000CK505R7	SANOF50.81TPIOPECN	EUR	1,51	1,51	1,51			1,51		1,55	10000,00	1,59	10000,00
Warrant	DE000CD0A3V4	SANOF52.99TL OPENZ	EUR	1,13	1,13	1,13			1,13		1,16	10000,00	1,20	10000,00
Warrant	DE000C28WD90	SANOF58.26TL OPENZ	EUR	0,60	0,64	0,60	5120,00	2	0,64	8000	0,64	10000,00	0,68	10000,00
Warrant	DE000CK53JP8	SANOF58.35TPIOPECN	EUR	0,77	0,77	0,77			0,77		0,81	13500,00	0,85	13500,00
Warrant	LU1357407219	SANOF61.36TL OPENS	EUR	0,65	0,65	0,65			0,65		0,64	60000,00	0,65	60000,00
Warrant	LU1651971274	SANOF61.36TL OPENS	EUR	0,52	0,52	0,52			0,52		0,51	60000,00	0,52	60000,00
Warrant	DE000CK541B6	SANOF62.24TPIOPECN	EUR	0,40	0,40	0,40			0,40		0,44	10000,00	0,48	10000,00
Warrant	LU1650377150	SANOF69.68TL OPENS	EUR											
Warrant	DE000CV5ZTV2	SANOF70.46TPIOPECN	EUR								0,80	10000,00	0,84	10000,00
Warrant	DE000CV5ZE48	SANOF71.75TS OPENZ	EUR								0,70	10000,00	0,74	10000,00
Warrant	DE000CV5YZ45	SANOF75.28TPIOPECN	EUR								1,29	10000,00	1,33	10000,00
Warrant	LU1651971860	SANOF75.84TS OPENS	EUR	1,37	1,37	1,37			1,37		1,36	60000,00	1,37	60000,00
Warrant	DE000CV2F051	SANOF76.74TS OPENZ	EUR								1,20	13500,00	1,24	13500,00
Warrant	LU1650978312	SANOF78.72TS OPENS	EUR	1,64	1,64	1,64			1,64		1,63	60000,00	1,64	60000,00
Warrant	DE000CV2E1A8	SANOF80.11TPIOPECN	EUR								1,79	10000,00	1,83	10000,00
Warrant	DE000CV2E117	SANOF81.72TS OPENZ	EUR								1,70	10000,00	1,74	10000,00
Warrant	LU1650377234	SANOF84.48TS OPENS	EUR	2,20	2,20	2,20			2,20		2,19	60000,00	2,20	60000,00
Warrant	DE000CV2D9D6	SANOF84.95TPIOPECN	EUR								2,29	10000,00	2,33	10000,00
Warrant	DE000CV2C9L0	SANOF86.71TS OPENZ	EUR								2,19	10000,00	2,23	10000,00
Warrant	LU1650377317	SANOF87.36TS OPENS	EUR	2,50	2,50	2,50			2,50		2,49	60000,00	2,50	60000,00
Warrant	DE000CR7LNS3	SANOF89.79TPIOPECN	EUR	2,87	2,87	2,87			2,87		2,79	10000,00	2,83	10000,00
Warrant	LU1612259322	SANOF90.24TS OPENS	EUR	2,77	2,77	2,77			2,77		2,76	60000,00	2,77	60000,00
Warrant	DE000CR7M9G1	SANOF91.69TS OPENZ	EUR	2,77	2,77	2,77			2,77		2,69	10000,00	2,73	10000,00
Warrant	DE000CE4VXF0	SANOF94.61TPIOPECN	EUR	3,37	3,37	3,37			3,37		3,29	10000,00	3,33	10000,00
Warrant	DE000CE4XEP5	SANOF99.45TPIOPECN	EUR								3,78	10000,00	3,82	10000,00
Warrant	DE000CV2BCH5	SAP 61.38TPIOPECN	EUR								2,49	10000,00	2,52	10000,00
Warrant	DE000CE4WWU9	SAP 76.92TPIOPECN	EUR	1,01	1,01	1,01			1,01		0,98	10000,00	1,01	10000,00
Warrant	DE000CE4VIC6	SARTO44.89TPIOPECN	EUR	1,58	1,58	1,58			1,58		1,55	750,00	1,59	750,00
Warrant	DE000CE4VJB8	SARTO50.32TPIOPECN	EUR	1,32	1,32	1,32			1,32		1,29	750,00	1,33	750,00
Warrant	DE000CV2DEV2	SARTO55.59TPIOPECN	EUR								1,05	750,00	1,09	750,00
Warrant	DE000CV5Z6W3	SARTO66.16TPIOPECN	EUR								0,55	750,00	0,59	750,00
Warrant	LU1521441136	SCHND 44P 1221S	EUR	1,48	1,48	1,48			1,48		1,43	1600,00	1,52	1600,00
Warrant	LU1416109962	SCHND 45C 1220S	EUR	4,71	4,71	4,71			4,71		4,56	650,00	4,85	650,00
Warrant	DE000CX0Y729	SCHND 50TPIOPECN	EUR								1,88	5000,00	1,92	5000,00
Warrant	DE000CX0Y7W3	SCHND 50TPIOPECN	EUR								2,09	5000,00	2,13	5000,00
Warrant	LU1719596592	SCHND 50TPIOPECN	EUR	1,96	1,96	1,96			1,96		1,95	60000,00	1,96	60000,00
Warrant	LU1719566090	SCHND 50TL 0618S	EUR	3,41	3,41	3,41			3,41		3,40	30000,00	3,42	30000,00
Warrant	DE000CV606C2	SCHND 52TL 0618Z	EUR								1,51	4500,00	1,56	4500,00
Warrant	DE000CX48558	SCHND 55TPIOPECN	EUR								1,26	5000,00	1,30	5000,00
Warrant	DE000CX485U1	SCHND 55TPIOPECN	EUR								1,49	5000,00	1,53	5000,00
Warrant	LU1719596675	SCHND 55TPIOPECN	EUR	1,47	1,47	1,47			1,47		1,46	60000,00	1,47	60000,00
Warrant	LU1719566173	SCHND 55TL 0618S	EUR	2,43	2,43	2,43			2,43		2,42	30000,00	2,44	30000,00
Warrant	DE000CV606B4	SCHND 55TL 0618Z	EUR								1,21	4500,00	1,27	4500,00
Warrant	LU1612122025	SCHND 58TPIOPECN	EUR	1,07	1,07	1,07			1,07		1,06	60000,00	1,07	60000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV606A6	SCHND 58TL 0618Z	EUR								0,92	4500,00	0,98	4500,00
Warrant	NL0012423230	SCHND 60P 0618B	EUR	0,24	0,24	0,24			0,24		0,23	75000,00	0,24	75000,00
Warrant	DE000CY91JG8	SCHND 60P 0618C	EUR								0,09	5000,00	0,13	5000,00
Warrant	LU1719456409	SCHND 60P 0618S	EUR	0,24	0,24	0,24			0,24		0,23	4250,00	0,25	4250,00
Warrant	DE000HV151Z5	SCHND 60P 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000CV61TE1	SCHND 60P 0618Z	EUR								0,10	9000,00	0,11	9000,00
Warrant	DE000CQ4X086	SCHND 60P 0918C	EUR								0,20	5000,00	0,24	5000,00
Warrant	LU1719456748	SCHND 60P 0918S	EUR	0,49	0,49	0,49			0,49		0,48	2900,00	0,50	2900,00
Warrant	DE000HV17416	SCHND 60P 0918T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CV61TF8	SCHND 60P 0918Z	EUR								0,22	9000,00	0,23	9000,00
Warrant	DE000CQ4X094	SCHND 60P 1218C	EUR								0,29	5000,00	0,33	5000,00
Warrant	LU1696573788	SCHND 60P 1218S	EUR	0,68	0,68	0,68			0,68		0,67	2400,00	0,69	2400,00
Warrant	LU1452166488	SCHND 60P 1219S	EUR	1,50	1,50	1,50			1,50		1,45	1600,00	1,54	1600,00
Warrant	DE000CX71UN5	SCHND 60TCIOPENC	EUR								1,05	5000,00	1,09	5000,00
Warrant	DE000CX71SX8	SCHND 60TCIOPENC	EUR								0,80	5000,00	0,84	5000,00
Warrant	LU1719596758	SCHND 60TCIOPENS	EUR	0,97	0,97	0,97			0,97		0,96	60000,00	0,97	60000,00
Warrant	LU1477421421	SCHND 60TCIOPENS	EUR	0,90	0,90	0,90			0,90		0,89	60000,00	0,90	60000,00
Warrant	DE000CQ4XR05	SCHND 60TL 0618C	EUR								0,77	5000,00	0,81	5000,00
Warrant	LU1696556346	SCHND 60TL 0618S	EUR	1,48	1,48	1,48			1,48		1,47	30000,00	1,49	30000,00
Warrant	DE000CV60698	SCHND 61TL 0618Z	EUR	0,72	0,72	0,63	20250,00	2	0,63	30000	0,62	4500,00	0,70	4500,00
Warrant	LU1650880690	SCHND 62TL 0618S	EUR	1,13	1,13	1,13					1,12	30000,00	1,14	30000,00
Warrant	LU1521440757	SCHND 63P 1220S	EUR	2,68	2,68	2,68					2,60	1050,00	2,76	1050,00
Warrant	LU1521441300	SCHND 63P 1221S	EUR	3,31	3,31	3,31					3,21	1050,00	3,40	1050,00
Warrant	LU1477421694	SCHND 63TCIOPENS	EUR	0,59	0,59	0,59			0,59		0,58	60000,00	0,59	60000,00
Warrant	LU1493225749	SCHND 64TCIOPENS	EUR											
Warrant	DE000CV60680	SCHND 64TL 0618Z	EUR								0,35	6000,00	0,45	6000,00
Warrant	DE000CQ57H29	SCHND 65C 0918C	EUR								0,56	5000,00	0,60	5000,00
Warrant	DE000CQ4ZXM3	SCHND 65C 1218C	EUR								0,67	5000,00	0,71	5000,00
Warrant	NL0012644009	SCHND 65P 0618B	EUR	0,51	0,51	0,51			0,51		0,50	75000,00	0,51	75000,00
Warrant	DE000CY91CC2	SCHND 65P 0618C	EUR								0,21	5000,00	0,25	5000,00
Warrant	LU1696573606	SCHND 65P 0618S	EUR	0,50	0,50	0,50			0,50		0,49	1700,00	0,51	1700,00
Warrant	DE000CV61TD3	SCHND 65P 0618Z	EUR								0,22	9000,00	0,24	9000,00
Warrant	NL0012632509	SCHND 65P 0918B	EUR	0,84	0,84	0,84			0,84		0,83	75000,00	0,85	75000,00
Warrant	DE000CQ4GDJ1	SCHND 65P 0918C	EUR								0,36	5000,00	0,40	5000,00
Warrant	LU1719456821	SCHND 65P 0918S	EUR	0,83	0,83	0,83			0,83		0,82	1700,00	0,84	1700,00
Warrant	DE000CQ4GDM5	SCHND 65P 1218C	EUR								0,47	5000,00	0,51	5000,00
Warrant	DE000CY12V90	SCHND 65TCIOPENC	EUR								0,65	5000,00	0,69	5000,00
Warrant	DE000CY12UK3	SCHND 65TCIOPENC	EUR								0,38	5000,00	0,42	5000,00
Warrant	LU1612122371	SCHND 65TCIOPENS	EUR	0,33	0,37	0,33	330,00	1	0,37	1000	0,36	60000,00	0,37	60000,00
Warrant	LU1719596832	SCHND 65TCIOPENS	EUR	0,48	0,48	0,48			0,48		0,47	60000,00	0,48	60000,00
Warrant	DE000CQ4XR13	SCHND 65TL 0618C	EUR								0,34	5000,00	0,38	5000,00
Warrant	LU1650880856	SCHND 65TL 0618S	EUR	0,64	0,64	0,64			0,64		0,63	30000,00	0,65	30000,00
Warrant	LU1652008290	SCHND 66P 0918S	EUR	0,93	0,93	0,93			0,93		0,92	1400,00	0,94	1400,00
Warrant	LU1652010601	SCHND 66P 1218S	EUR	1,16	1,16	1,16			1,16		1,12	1450,00	1,19	1450,00
Warrant	LU1612122538	SCHND 67TCIOPENS	EUR	0,20	0,20	0,14	1580,00	2	0,19	10000	0,16	60000,00	0,21	60000,00
Warrant	DE000CV60672	SCHND 67TL 0618Z	EUR	0,23	0,23	0,23	23,00	1	0,23	100	0,12	6000,00	0,24	6000,00
Warrant	NL0012632483	SCHND 68P 0618B	EUR	0,78	0,78	0,78			0,78		0,77	75000,00	0,78	75000,00
Warrant	LU1652006328	SCHND 68P 0618S	EUR	0,78	0,78	0,78			0,78		0,77	1150,00	0,79	1150,00
Warrant	LU1652008456	SCHND 68P 0918S	EUR	1,14	1,14	1,14			1,14		1,10	1250,00	1,17	1250,00
Warrant	LU1652010866	SCHND 68P 1218S	EUR	1,35	1,35	1,35			1,35		1,31	1250,00	1,39	1250,00
Warrant	DE000CY91C97	SCHND 70C 0618C	EUR								0,16	5000,00	0,20	5000,00
Warrant	LU1452165084	SCHND 70C 0618S	EUR	0,36	0,36	0,36			0,36		0,35	1450,00	0,37	1450,00
Warrant	DE000HV14XW3	SCHND 70C 0618T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CV5ZR51	SCHND 70C 0618Z	EUR								0,16	9000,00	0,18	9000,00
Warrant	DE000CQ4HDX0	SCHND 70C 0918C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1719456581	SCHND 70C 0918S	EUR	0,68	0,68	0,68			0,68		0,67	1200,00	0,69	1200,00
Warrant	DE000CV62124	SCHND 70C 0918Z	EUR								0,31	9000,00	0,33	9000,00
Warrant	DE000CQ4HDY8	SCHND 70C 1218C	EUR								0,41	5000,00	0,45	5000,00
Warrant	LU1452166132	SCHND 70C 1219S	EUR	1,50	1,50	1,50			1,50		1,45	1200,00	1,54	1200,00
Warrant	DE000CY91CD0	SCHND 70P 0618C	EUR								0,45	5000,00	0,49	5000,00
Warrant	LU1452165597	SCHND 70P 0618S	EUR	0,91	1,02	0,91	266,00	2	1,02	280	0,99	950,00	1,05	950,00
Warrant	DE000HV17329	SCHND 70P 0618T	EUR								0,46	22000,00	0,48	22000,00
Warrant	DE000CV5YHA4	SCHND 70P 0618Z	EUR								0,46	7000,00	0,49	7000,00
Warrant	DE000CQ4GDK9	SCHND 70P 0918C	EUR								0,60	5000,00	0,64	5000,00
Warrant	LU1652008613	SCHND 70P 0918S	EUR	1,34	1,34	1,34			1,34		1,30	1050,00	1,38	1050,00
Warrant	DE000CQ4GDN3	SCHND 70P 1218C	EUR								0,72	5000,00	0,76	5000,00
Warrant	LU1452165910	SCHND 70P 1218S	EUR	1,56	1,56	1,56			1,56		1,51	1150,00	1,60	1150,00
Warrant	LU1696556692	SCHND 70TL 0618S	EUR											
Warrant	LU1719596915	SCHND 70TPIOPENS	EUR											
Warrant	LU1719566256	SCHND 70TS 0618S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1477421777	SCHND 71TPIOPENS	EUR											
Warrant	LU1573588552	SCHND 71TPIOPENS	EUR											
Warrant	NL0012637359	SCHND 72C 06188	EUR	0,23	0,23	0,23			0,23		0,22	75000,00	0,23	75000,00
Warrant	LU1652005510	SCHND 72C 06185	EUR	0,23	0,23	0,23			0,23		0,22	2400,00	0,24	2400,00
Warrant	LU1652007052	SCHND 72C 09185	EUR	0,54	0,54	0,54			0,54		0,53	1550,00	0,55	1550,00
Warrant	LU1652009264	SCHND 72C 12185	EUR	0,76	0,76	0,76			0,76		0,75	1450,00	0,77	1450,00
Warrant	LU1652006674	SCHND 72P 06185	EUR	1,30	1,30	1,30			1,30		1,26	800,00	1,33	800,00
Warrant	LU1652008886	SCHND 72P 09185	EUR	1,60	1,60	1,60			1,60		1,55	950,00	1,65	950,00
Warrant	LU1652011088	SCHND 72P 12185	EUR	1,83	1,83	1,83			1,83		1,77	1000,00	1,88	1000,00
Warrant	LU1652005783	SCHND 74C 06185	EUR	0,15	0,15	0,15			0,15		0,14	3150,00	0,16	3150,00
Warrant	LU1652007219	SCHND 74C 09185	EUR	0,40	0,40	0,40			0,40		0,39	1950,00	0,41	1950,00
Warrant	LU1652009421	SCHND 74C 12185	EUR	0,60	0,60	0,60			0,60		0,59	1600,00	0,61	1600,00
Warrant	LU1652006831	SCHND 74P 06185	EUR	1,61	1,61	1,61			1,61		1,56	700,00	1,66	700,00
Warrant	LU1652009009	SCHND 74P 09185	EUR	1,87	1,87	1,87			1,87		1,81	800,00	1,92	800,00
Warrant	LU1521440088	SCHND 74P 12185	EUR	2,07	2,07	2,07			2,07		2,01	950,00	2,13	950,00
Warrant	LU1650925461	SCHND 74TPIOPENS	EUR											
Warrant	NL0012423222	SCHND 75C 06188	EUR	0,11	0,11	0,11			0,11		0,10	75000,00	0,11	75000,00
Warrant	DE000CY91CA6	SCHND 75C 0618C	EUR								0,04	5000,00	0,08	5000,00
Warrant	LU1719456318	SCHND 75C 06185	EUR	0,12	0,12	0,12			0,12		0,11	3100,00	0,13	3100,00
Warrant	DE000CV5ZR44	SCHND 75C 0618Z	EUR								0,04	9000,00	0,05	9000,00
Warrant	NL0012644017	SCHND 75C 09188	EUR	0,35	0,35	0,35			0,35		0,34	75000,00	0,36	75000,00
Warrant	DE000CQ4GDC6	SCHND 75C 0918C	EUR								0,14	5000,00	0,18	5000,00
Warrant	LU1719456664	SCHND 75C 09185	EUR	0,34	0,34	0,34			0,34		0,33	2000,00	0,35	2000,00
Warrant	DE000HV17820	SCHND 75C 0918T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000CV61TCS	SCHND 75C 0918Z	EUR								0,15	9000,00	0,16	9000,00
Warrant	DE000CQ4GDF9	SCHND 75C 1218C	EUR								0,24	5000,00	0,28	5000,00
Warrant	LU1493201724	SCHND 75C 1220S	EUR	1,76	1,76	1,76			1,76		1,70	1200,00	1,81	1200,00
Warrant	DE000CY91CE8	SCHND 75P 0618C	EUR								0,77	5000,00	0,89	5000,00
Warrant	DE000HV151Y8	SCHND 75P 0618T	EUR								0,82	12500,00	0,86	12500,00
Warrant	DE000CQ4GDL7	SCHND 75P 0918C	EUR								0,94	5000,00	0,98	5000,00
Warrant	DE000HV17408	SCHND 75P 0918T	EUR								0,93	11000,00	0,97	11000,00
Warrant	DE000CQ4GDP8	SCHND 75P 1218C	EUR								1,01	5000,00	1,09	5000,00
Warrant	LU1452166561	SCHND 75P 1219S	EUR	3,22	3,22	3,22			3,22		3,12	1050,00	3,31	1050,00
Warrant	DE000CQ4HHS1	SCHND 75TPIOPENC	EUR								0,55	5000,00	0,59	5000,00
Warrant	LU1719597053	SCHND 75TPIOPENS	EUR	0,72	0,72	0,72			0,72		0,71	60000,00	0,72	60000,00
Warrant	DE000CQ4XR21	SCHND 75TS 0618C	EUR								0,80	5000,00	0,84	5000,00
Warrant	LU1719566330	SCHND 75TS 0618S	EUR	1,75	1,75	1,75			1,75		1,74	30000,00	1,76	30000,00
Warrant	LU1650881235	SCHND 75TS 0618S	EUR											
Warrant	DE000CV62397	SCHND 75TS 0618Z	EUR								0,77	4000,00	0,84	4000,00
Warrant	LU1652007482	SCHND 76C 09185	EUR	0,31	0,31	0,31			0,31		0,30	2500,00	0,32	2500,00
Warrant	LU1652009777	SCHND 76C 1218S	EUR	0,49	0,49	0,49			0,49		0,48	1900,00	0,50	1900,00
Warrant	LU1652011245	SCHND 76P 1218S	EUR	2,36	2,36	2,36			2,36		2,29	850,00	2,43	850,00
Warrant	LU1650925891	SCHND 76TPIOPENS	EUR											
Warrant	DE000HV17812	SCHND 77C 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000HV173Y2	SCHND 77P 0618T	EUR								0,99	10500,00	1,03	10500,00
Warrant	NL0012640825	SCHND 78C 06188	EUR	0,05	0,05	0,05			0,05		0,04	75000,00	0,05	75000,00
Warrant	LU1652006161	SCHND 78C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	9000,00	0,07	9000,00
Warrant	LU1652007649	SCHND 78C 0918S	EUR	0,23	0,23	0,23			0,23		0,22	3350,00	0,24	3350,00
Warrant	LU1652009934	SCHND 78C 1218S	EUR	0,40	0,40	0,40			0,40		0,39	2450,00	0,41	2450,00
Warrant	LU1416109889	SCHND 78C 1219S	EUR	0,97	0,97	0,97			0,97		0,96	1550,00	0,98	1550,00
Warrant	LU1612122884	SCHND 79TPIOPENS	EUR	0,96	0,96	0,96			0,96		0,95	60000,00	0,96	60000,00
Warrant	LU1650881409	SCHND 79TS 0618S	EUR	2,58	2,58	2,58			2,58		2,57	30000,00	2,59	30000,00
Warrant	NL0012424709	SCHND 80C 06188	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	DE000CY91CB4	SCHND 80C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	LU1452165167	SCHND 80C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	6050,00	0,06	6050,00
Warrant	DE000HV14XX1	SCHND 80C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV2C517	SCHND 80C 0618Z	EUR								0,01	9000,00	0,02	9000,00
Warrant	NL0012632491	SCHND 80C 09188	EUR	0,17	0,17	0,17			0,17		0,16	75000,00	0,18	75000,00
Warrant	DE000CQ4GDD4	SCHND 80C 0918C	EUR								0,06	5000,00	0,10	5000,00
Warrant	LU1652007995	SCHND 80C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	4550,00	0,18	4550,00
Warrant	DE000CV2F8H7	SCHND 80C 0918Z	EUR								0,07	9000,00	0,08	9000,00
Warrant	DE000CQ4GDG7	SCHND 80C 1218C	EUR								0,12	5000,00	0,16	5000,00
Warrant	LU1652010270	SCHND 80C 1218S	EUR	0,31	0,31	0,31			0,31		0,30	3050,00	0,32	3050,00
Warrant	DE000CV61A07	SCHND 80C 1218Z	EUR								0,13	9000,00	0,15	9000,00
Warrant	LU1493202029	SCHND 80C 1221S	EUR	1,87	1,87	1,87			1,87		1,81	1100,00	1,93	1100,00
Warrant	LU1493202458	SCHND 80C 1222S	EUR	2,23	2,23	2,23			2,23		2,16	900,00	2,29	900,00
Warrant	LU1521440914	SCHND 80P 1220S	EUR	4,88	4,88	4,88			4,88		4,73	900,00	5,02	900,00
Warrant	DE000CY4APJ8	SCHND 80TPIOPENC	EUR								1,10	5000,00	1,14	5000,00
Warrant	DE000CQ4XR39	SCHND 80TS 0618C	EUR								1,32	5000,00	1,36	5000,00
Warrant	LU1696556858	SCHND 80TS 0618S	EUR	2,78	2,78	2,78			2,78		2,77	30000,00	2,79	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV606D0	SCHND 80TS 0618Z	EUR									1,31	4000,00	1,36	4000,00
Warrant	LU1382923800	SCHND 82C 1218S	EUR	0,25	0,25	0,25			0,25			0,24	2700,00	0,26	2700,00
Warrant	LU1650881664	SCHND 83TS 0618S	EUR	3,38	3,38	3,38			3,38			3,37	30000,00	3,39	30000,00
Warrant	LU1521440245	SCHND 84C 1219S	EUR	0,69	0,69	0,69			0,69			0,68	1550,00	0,70	1550,00
Warrant	LU1521441565	SCHND 84P 1221S	EUR	6,13	6,13	6,13			6,13			5,95	900,00	6,31	900,00
Warrant	LU1612123007	SCHND 84TPIOPENS	EUR	1,45	1,45	1,45			1,45			1,44	60000,00	1,45	60000,00
Warrant	NL0012632475	SCHND 85C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	NL0012711725	SCHND 85C 0918B	EUR	0,08	0,08	0,08			0,08			0,07	75000,00	0,09	75000,00
Warrant	DE000CQ4GDE2	SCHND 85C 0918C	EUR									0,01	5000,00	0,05	5000,00
Warrant	DE000CQ4GDH5	SCHND 85C 1218C	EUR									0,06	5000,00	0,10	5000,00
Warrant	LU1416052915	SCHND 85C 1220S	EUR	1,22	1,22	1,22			1,22			1,18	1350,00	1,25	1350,00
Warrant	DE000CY72JG8	SCHND 85TPIOPENC	EUR									1,74	5000,00	1,78	5000,00
Warrant	DE000CY72J51	SCHND 85TPIOPENC	EUR									1,40	5000,00	1,44	5000,00
Warrant	DE000CY3MAK5	SCHND 85TPIOPENC	EUR									1,40	5000,00	1,44	5000,00
Warrant	DE000CX71SY6	SCHND 85TPIOPENC	EUR									0,90	5000,00	0,94	5000,00
Warrant	LU1547714763	SCHND 85TPIOPENS	EUR	1,21	1,21	1,21			1,21			1,20	60000,00	1,21	60000,00
Warrant	LU1719566413	SCHND 85TS 0618S	EUR	3,75	3,75	3,75			3,75			3,74	30000,00	3,76	30000,00
Warrant	DE000CV606E8	SCHND 86TS 0618Z	EUR									1,91	4500,00	1,96	4500,00
Warrant	DE000CV5YXL8	SCHND 90C 0618Z	EUR									0,00	9000,00	0,02	9000,00
Warrant	DE000CV5YXK0	SCHND 90C 0918Z	EUR									0,01	9000,00	0,02	9000,00
Warrant	LU1452166215	SCHND 90C 1219S	EUR	0,48	0,48	0,48			0,48			0,47	2050,00	0,49	2050,00
Warrant	LU1493202292	SCHND 90C 1221S	EUR	1,40	1,40	1,40			1,40			1,35	1300,00	1,44	1300,00
Warrant	DE000CQ4GBZ1	SCHND 90TPIOPENC	EUR									2,40	5000,00	2,44	5000,00
Warrant	DE000CQ4GA39	SCHND 90TPIOPENC	EUR									2,03	5000,00	2,07	5000,00
Warrant	LU1612123346	SCHND 90TPIOPENS	EUR	2,05	2,05	2,05			2,05			2,04	60000,00	2,05	60000,00
Warrant	LU1547714847	SCHND 91TPIOPENS	EUR	1,79	1,79	1,79			1,79			1,78	60000,00	1,79	60000,00
Warrant	LU1493202532	SCHND 95C 1222S	EUR	1,59	1,59	1,59			1,59			1,54	1100,00	1,64	1100,00
Warrant	LU1493201641	SCHND 100C 1219S	EUR	0,25	0,25	0,25			0,25			0,24	4150,00	0,26	4150,00
Warrant	LU1493201997	SCHND 110C 1220S	EUR	0,43	0,43	0,43			0,43			0,42	3200,00	0,44	3200,00
Warrant	LU1493202375	SCHND 120C 1221S	EUR	0,52	0,52	0,52			0,52			0,51	2800,00	0,53	2800,00
Warrant	LU1521441722	SCHND 140C 1222S	EUR	0,58	0,58	0,58			0,58			0,57	2500,00	0,59	2500,00
Warrant	DE000CN4X7A7	SCHND 44.4TL OPENZ	EUR	2,62	2,62	2,62			2,62			2,46	4500,00	2,51	4500,00
Warrant	DE000CD9DAU5	SCHND 59.5TL OPENZ	EUR	1,11	1,11	1,11			1,11			0,96	4500,00	1,01	4500,00
Warrant	DE000CD9EU89	SCHND 60.8TCl OPENZ	EUR	1,16	1,16	1,16			1,16			1,00	4500,00	1,05	4500,00
Warrant	LU1477403015	SCHND 62.4TL OPENS	EUR	0,82	0,82	0,82			0,82			0,81	60000,00	0,82	60000,00
Warrant	LU1612259835	SCHND 67.6TL OPENS	EUR												
Warrant	FR0012501849	SCHND 76.8TS OPENS	EUR												
Warrant	DE000CM6QKLO	SCHND33.67TCl OPENZ	EUR	3,79	3,79	3,79			3,79			3,63	4500,00	3,68	4500,00
Warrant	DE000CD086D7	SCHND36.54TL OPENZ	EUR	3,40	3,40	3,40			3,40			3,24	4500,00	3,29	4500,00
Warrant	DE000CD08927	SCHND38.26TCl OPENZ	EUR	3,34	3,34	3,34			3,34			3,19	4500,00	3,24	4500,00
Warrant	DE000CN4Z3M9	SCHND40.03TL OPENZ	EUR	3,05	3,05	3,05			3,05			2,90	4500,00	2,95	4500,00
Warrant	DE000CK50H14	SCHND41.86TCl OPENZ	EUR	2,99	2,99	2,99			2,99			2,84	4500,00	2,89	4500,00
Warrant	DE000CD08919	SCHND45.13TCl OPENZ	EUR	2,68	2,68	2,68			2,68			2,52	4500,00	2,57	4500,00
Warrant	DE000CD20C15	SCHND49.55TL OPENZ	EUR	2,10	2,10	2,10			2,10			1,95	4500,00	2,00	4500,00
Warrant	DE000CD20971	SCHND50.55TCl OPENZ	EUR	2,15	2,15	2,15			2,15			2,00	4500,00	2,05	4500,00
Warrant	DE000CD5PLH1	SCHND54.53TL OPENZ	EUR	1,61	1,61	1,61			1,61			1,45	4500,00	1,50	4500,00
Warrant	LU1428458654	SCHND55.12TL OPENS	EUR	1,48	1,48	1,48			1,48			1,47	60000,00	1,48	60000,00
Warrant	DE000CD5PN63	SCHND55.69TCl OPENZ	EUR	1,65	1,65	1,65			1,65			1,50	4500,00	1,55	4500,00
Warrant	LU1452106740	SCHND58.24TL OPENS	EUR	1,21	1,21	1,21			1,21			1,20	60000,00	1,21	60000,00
Warrant	LU1650891119	SCHND60.32TL OPENS	EUR	2,02	2,02	2,02			2,02			2,01	30000,00	2,03	30000,00
Warrant	LU1612259678	SCHND64.48TL OPENS	EUR	1,17	1,17	1,17			1,17			1,16	30000,00	1,18	30000,00
Warrant	DE000CE4XPG0	SCHND64.48TL OPENZ	EUR									0,46	4500,00	0,51	4500,00
Warrant	LU1612259751	SCHND65.52TL OPENS	EUR	0,97	0,97	0,97			0,97			0,96	30000,00	0,98	30000,00
Warrant	DE000CE8W620	SCHND65.93TCl OPENZ	EUR									0,50	4500,00	0,55	4500,00
Warrant	LU1477403106	SCHND71.04TS OPENS	EUR												
Warrant	LU1650891382	SCHND74.88TS OPENS	EUR												
Warrant	DE000CD9FVZ5	SCHND75.71TPI OPENZ	EUR	0,80	0,96	0,80	10574,48	3	0,96	11494		0,91	4500,00	0,96	4500,00
Warrant	DE000CE4UML3	SCHND77.48TS OPENZ	EUR	0,74	0,87	0,74	870,00	1	0,87	1000		0,85	4500,00	0,90	4500,00
Warrant	LU1612584745	SCHND77.76TS OPENS	EUR	2,12	2,12	2,12			2,12			2,11	30000,00	2,13	30000,00
Warrant	DE000CE4V3P5	SCHND80.53TPI OPENZ	EUR	1,30	1,30	1,30			1,30			1,41	4500,00	1,46	4500,00
Warrant	LU1612259918	SCHND80.64TS OPENS	EUR	2,69	2,69	2,69			2,69			2,68	30000,00	2,70	30000,00
Warrant	DE000CE8W3L9	SCHND82.46TS OPENZ	EUR									1,35	4500,00	1,40	4500,00
Warrant	LU1612260098	SCHND82.56TS OPENS	EUR	3,09	3,09	3,09			3,09			3,08	30000,00	3,10	30000,00
Warrant	DE000CE8W638	SCHND85.36TPI OPENZ	EUR									1,91	4500,00	1,96	4500,00
Warrant	LU1612260171	SCHND85.44TS OPENS	EUR	3,67	3,67	3,67			3,67			3,66	30000,00	3,68	30000,00
Warrant	DE000CV2C061	SCHND87.43TS OPENZ	EUR									1,84	4500,00	1,89	4500,00
Warrant	DE000CV2CMN0	SCHND90.17TPI OPENZ	EUR									2,40	4500,00	2,45	4500,00
Warrant	LU1719628627	SCOR 30C 0618S	EUR	0,66	0,66	0,66			0,66			0,65	1300,00	0,67	1300,00
Warrant	LU1719628890	SCOR 30C 0918S	EUR	0,86	0,86	0,86			0,86			0,85	1000,00	0,87	1000,00
Warrant	LU1612608601	SCOR 31C 0618S	EUR	0,53	0,53	0,53			0,53			0,52	650,00	0,54	650,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612059235	SCOR 33C 0618S	EUR	0,32	0,32	0,32			0,32		0,31	1100,00	0,33	1100,00
Warrant	DE000CV61TG6	SCOR 33C 0618Z	EUR								0,22	3000,00	0,24	3000,00
Warrant	LU1612059409	SCOR 33P 0618S	EUR	0,49	0,49	0,49			0,49		0,48	2300,00	0,50	2300,00
Warrant	LU1548278206	SCOR 35C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	2100,00	0,17	2100,00
Warrant	LU1548278545	SCOR 35P 0618S	EUR	0,74	0,74	0,74			0,74		0,73	1250,00	0,75	1250,00
Warrant	DE000CV2F8J3	SCOR 36C 0618Z	EUR								0,06	3000,00	0,07	3000,00
Warrant	DE000CV61FU6	SCOR 36C 0918Z	EUR	0,16	0,16	0,16	8000,00	4	0,16	50000	0,16	3000,00	0,18	3000,00
Warrant	LU1612059318	SCOR 37C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	2500,00	0,08	2500,00
Warrant	DE000CV2F8K1	SCOR 39C 0618Z	EUR								0,01	3000,00	0,02	3000,00
Warrant	DE000CV61A15	SCOR 39C 0918Z	EUR								0,06	3000,00	0,07	3000,00
Warrant	DE000CR2T9R6	SCOR 19.99TL OPENZ	EUR	2,78	2,78	2,78			2,78		2,77	1500,00	2,83	1500,00
Warrant	DE000CZ8UCZ0	SCOR 20.42TCIOPENZ	EUR	2,81	2,81	2,81			2,81		2,80	1500,00	2,86	1500,00
Warrant	DE000CR2T9Q8	SCOR 22.18TL OPENZ	EUR	2,34	2,34	2,34			2,34		2,33	1500,00	2,39	1500,00
Warrant	DE000CR5V4H1	SCOR 24.29TL OPENZ	EUR	1,92	1,92	1,92			1,92		1,91	1500,00	1,97	1500,00
Warrant	DE000CR5VCR1	SCOR 24.83TCIOPENZ	EUR	1,95	1,95	1,95			1,95		1,94	1500,00	2,00	1500,00
Warrant	DE000CD9E635	SCOR 26.27TL OPENZ	EUR	1,52	1,52	1,52			1,52		1,51	1500,00	1,57	1500,00
Warrant	DE000CD9EU97	SCOR 27.91TCIOPENZ	EUR	1,35	1,35	1,35			1,35		1,34	1500,00	1,40	1500,00
Warrant	DE000CD9FMD1	SCOR 28.26TL OPENZ	EUR	1,13	1,13	1,13			1,13		1,12	1500,00	1,18	1500,00
Warrant	DE000CE4UDN8	SCOR 30.97TCIOPENZ	EUR	0,76	0,76	0,76			0,76		0,75	1500,00	0,81	1500,00
Warrant	DE000CE4WTJ8	SCOR 31.24TL OPENZ	EUR	0,53	0,56	0,53	2800,00	1	0,56	5000	0,52	1500,00	0,58	6500,00
Warrant	DE000CV61PUS	SCOR 35.13TPIOPENZ	EUR								0,49	1500,00	0,55	1500,00
Warrant	DE000CE4WEP7	SCOR 39.98TPIOPENZ	EUR	1,55	1,55	1,55			1,55		1,49	1500,00	1,55	1500,00
Warrant	DE000CE8YHL6	SCOR 43.85TPIOPENZ	EUR								2,29	1500,00	2,35	1500,00
Warrant	DE000CV60LT8	SEB 132TL 0618Z	EUR								1,05	750,00	1,13	750,00
Warrant	LU1548280368	SEB 135P 0618S	EUR	0,32	0,32	0,32			0,32		0,31	2500,00	0,33	2500,00
Warrant	DE000CV60LS0	SEB 147TL 0618Z	EUR								0,34	750,00	0,45	750,00
Warrant	LU1612069200	SEB 150C 0618S	EUR	1,07	1,07	1,07			1,07		1,03	405,00	1,10	405,00
Warrant	LU1719628973	SEB 150C 0918S	EUR	1,60	1,60	1,60			1,60		1,55	410,00	1,65	410,00
Warrant	NL0012715056	SEB 160C 0618B	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,63	10000,00
Warrant	LU1548280103	SEB 160C 0618S	EUR	0,59	0,59	0,59			0,59		0,58	750,00	0,60	750,00
Warrant	NL0012719207	SEB 160C 0918B	EUR	1,19	1,19	1,19			1,19		1,16	10000,00	1,21	10000,00
Warrant	LU1548280442	SEB 160P 0618S	EUR	1,34	1,34	1,34			1,34		1,30	500,00	1,38	500,00
Warrant	DE000CV2F8M7	SEB 165C 0618Z	EUR								0,28	750,00	0,32	750,00
Warrant	NL0012425847	SEB 170C 0618B	EUR	0,28	0,28	0,28			0,28		0,27	10000,00	0,29	10000,00
Warrant	LU1612069382	SEB 170C 0618S	EUR	0,25	0,25	0,25			0,25		0,24	1600,00	0,26	1600,00
Warrant	NL0012708390	SEB 170C 0918B	EUR	0,78	0,78	0,78			0,78		0,75	10000,00	0,80	10000,00
Warrant	NL0012628663	SEB 180C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	10000,00	0,13	10000,00
Warrant	DE000CV5YK8	SEB 180C 0618Z	EUR								0,05	750,00	0,08	750,00
Warrant	NL0012718027	SEB 180C 0918B	EUR	0,54	0,54	0,54			0,54		0,51	10000,00	0,56	10000,00
Warrant	DE000CV61A23	SEB 180C 0918Z	EUR								0,27	750,00	0,30	750,00
Warrant	NL0012708408	SEB 190C 0918B	EUR	0,33	0,33	0,33			0,33		0,30	10000,00	0,35	10000,00
Warrant	LU1548280285	SEB 195C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	2600,00	0,05	2600,00
Warrant	DE000CV5YH82	SEB 195C 0618Z	EUR								0,00	750,00	0,04	750,00
Warrant	DE000CE4XPH8	SEB 123.TL OPENZ	EUR								1,59	750,00	1,66	750,00
Warrant	DE000CE8W646	SEB 129.TCIOPENZ	EUR								1,53	750,00	1,60	750,00
Warrant	DE000CR7PA33	SEB 73.8TL OPENZ	EUR	4,14	4,14	4,14			4,14		4,05	750,00	4,12	750,00
Warrant	DE000CR7P3N7	SEB 80.3TCIOPENZ	EUR	7,93	7,93	7,93			7,93		7,73	250,00	7,87	250,00
Warrant	DE000CD23X41	SEB 97.2TCIOPENZ	EUR	3,16	3,16	3,16			3,16		3,06	750,00	3,13	750,00
Warrant	DE000CD5M172	SEB 101.7TL OPENZ	EUR	2,75	2,75	2,75			2,75		2,65	750,00	2,72	750,00
Warrant	DE000CD5M0E7	SEB 108.2TCIOPENZ	EUR	2,63	2,63	2,63			2,63		2,53	750,00	2,60	750,00
Warrant	DE000CD5PLJ7	SEB 112.5TL OPENZ	EUR	2,21	2,21	2,21			2,21		2,11	750,00	2,18	750,00
Warrant	DE000CD5PL16	SEB 118.7TCIOPENZ	EUR	2,12	2,12	2,12			2,12		2,03	750,00	2,10	750,00
Warrant	DE000CE8WCA4	SEB 133.4TL OPENZ	EUR								1,07	750,00	1,14	750,00
Warrant	DE000CE8WH91	SEB 139.3TCIOPENZ	EUR								1,03	750,00	1,10	750,00
Warrant	DE000CE8WLC1	SEB 143.5TL OPENZ	EUR								0,57	750,00	0,64	750,00
Warrant	DE000CE8XFP3	SEB 149.7TCIOPENZ	EUR								0,54	750,00	0,61	750,00
Warrant	DE000CV5YJF9	SEB 153.3TL OPENZ	EUR											
Warrant	DE000CR2T9S4	SEB 62.53TL OPENZ	EUR	4,71	4,71	4,71			4,71		4,61	750,00	4,68	750,00
Warrant	DE000CR7N9L0	SEB 68.18TL OPENZ	EUR	4,42	4,42	4,42			4,42		4,33	750,00	4,40	750,00
Warrant	DE000CR7L5K2	SEB 68.65TCIOPENZ	EUR	9,05	9,05	9,05			9,05		8,85	250,00	8,99	250,00
Warrant	DE000CR7P3M9	SEB 74.52TCIOPENZ	EUR	8,48	8,48	8,48			8,48		8,29	250,00	8,43	250,00
Warrant	DE000CR7PA41	SEB 79.51TL OPENZ	EUR	3,86	3,86	3,86			3,86		3,76	750,00	3,83	750,00
Warrant	DE000CN1GOQ2	SEB 85.11TL OPENZ	EUR	3,58	3,58	3,58			3,58		3,48	750,00	3,55	750,00
Warrant	DE000CN4XHJ0	SEB 86.03TCIOPENZ	EUR	7,38	7,38	7,38			7,38		7,18	250,00	7,32	250,00
Warrant	DE000CD23EH4	SEB 90.62TL OPENZ	EUR	3,30	3,30	3,30			3,30		3,20	750,00	3,27	750,00
Warrant	DE000CD23X33	SEB 91.64TCIOPENZ	EUR	3,42	3,42	3,42			3,42		3,32	750,00	3,39	750,00
Warrant	DE000CV600W3	SES 7.86TCIOPENZ	EUR								0,74	4500,00	0,78	4500,00
Warrant	DE000CV600X1	SES 8.94TCIOPENZ	EUR								0,54	4500,00	0,58	4500,00
Warrant	DE000CV2EMJ4	SES 10.03TCIOPENZ	EUR	0,35	0,35	0,35	1750,00	1	0,35	5000	0,34	4500,00	0,38	4500,00
Warrant	DE000CV5ZLK2	SHELL 27C 0618Z	EUR								0,18	4500,00	0,20	4500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV619P7	SHELL 27C 0918Z	EUR								0,31	4500,00	0,34	4500,00
Warrant	DE000CV2F866	SHELL 30C 0618Z	EUR								0,01	4500,00	0,03	4500,00
Warrant	DE000CV619Q5	SHELL 30C 0918Z	EUR								0,07	4500,00	0,08	4500,00
Warrant	DE000CV5Y4C1	SHELL 33C 0618Z	EUR								0,00	4500,00	0,04	4500,00
Warrant	DE000CD08H24	SHELL 9.88TCIOPENZ	EUR	1,65	1,65	1,65			1,65		1,65	10000,00	1,66	10000,00
Warrant	DE000CD07J23	SHELL12.22TCIOPENZ	EUR	1,42	1,42	1,42			1,42		1,43	10000,00	1,44	10000,00
Warrant	DE000CN83DB2	SHELL14.59TCIOPENZ	EUR	1,19	1,19	1,19			1,19		1,20	10000,00	1,21	10000,00
Warrant	DE000CD20930	SHELL16.77TCIOPENZ	EUR	0,98	0,98	0,96	3600,00	1	0,96	3750	0,99	10000,00	1,00	10000,00
Warrant	DE000CD9DJF7	SHELL19.89TCIOPENZ	EUR	1,35	1,35	1,35			1,35		1,37	5000,00	1,39	5000,00
Warrant	DE000CV2CE80	SHELL22.97TCIOPENZ	EUR								0,77	5000,00	0,79	5000,00
Warrant	DE000HV15212	SIEME 100P 0618T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000HV17457	SIEME 100P 0918T	EUR								0,28	40000,00	0,30	40000,00
Warrant	DE000HV15F04	SIEME 105C 0618T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000HV17432	SIEME 110P 0618T	EUR								0,48	22500,00	0,50	22500,00
Warrant	DE000HV14XY9	SIEME 120C 0618T	EUR								0,00	50000,00		
Warrant	DE000HV17424	SIEME 120P 0618T	EUR								0,93	12500,00		
Warrant	DE000HV17846	SIEME 125C 0918T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000HV15204	SIEME 125P 0618T	EUR								1,17	10000,00		
Warrant	DE000HV17440	SIEME 125P 0918T	EUR								1,20	10000,00	1,24	10000,00
Warrant	DE000HV17838	SIEME 130C 0618T	EUR								0,00	50000,00		
Warrant	DE000HV17TN3	SIEME 130P 0618T	EUR								1,42	7500,00		
Warrant	DE000HV14X26	SIEME 135C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV61V51	SIEME63.44TCIOPENZ	EUR								3,98	10000,00	4,01	10000,00
Warrant	DE000CE4X5C6	SIEME84.13TCIOPENZ	EUR								1,98	10000,00	2,01	10000,00
Warrant	DE000CY6BKQ7	SILVE 10TCIOPENC	EUR								5,24	25000,00	5,26	25000,00
Warrant	DE000CC97M04	SILVE 12TCIOPENC	EUR								2,61	10000,00	2,63	10000,00
Warrant	DE000CC7YL49	SILVE 12TCIOPENC	EUR								2,55	10000,00	2,57	10000,00
Warrant	DE000CXOQLV7	SILVE 12TCIOPENC	EUR								3,27	10000,00	3,29	10000,00
Warrant	DE000CQ1RKK7	SILVE 12TCIOPENC	EUR								3,84	25000,00	3,86	25000,00
Warrant	LU1573516561	SILVE 12TCIOPENS	EUR								1,62	10000,00	1,64	10000,00
Warrant	DE000CV2E711	SILVE 12TL 0618Z	EUR								0,90	100000,00	0,91	100000,00
Warrant	DE000CXOQLW5	SILVE 13TCIOPENC	EUR								2,36	10000,00	2,38	10000,00
Warrant	DE000CX09HU0	SILVE 13TCIOPENC	EUR								2,25	10000,00	2,27	10000,00
Warrant	DE000CQ1RHW8	SILVE 13TCIOPENC	EUR								3,05	25000,00	3,07	25000,00
Warrant	DE000CC97M12	SILVE 13TCIOPENC	EUR								1,72	10000,00	1,74	10000,00
Warrant	LU1493269101	SILVE 13TCIOPENS	EUR								1,22	30000,00	1,24	30000,00
Warrant	DE000CY6B467	SILVE 14P 0618C	EUR								0,06	40000,00	0,15	40000,00
Warrant	LU1493269283	SILVE 14TCIOPENS	EUR								0,80	30000,00	0,82	30000,00
Warrant	DE000CV2E729	SILVE 14TL 0618Z	EUR								0,49	100000,00	0,50	100000,00
Warrant	DE000CV60W69	SILVE 15C 0918Z	EUR								0,36	200000,00	0,37	200000,00
Warrant	NL0012643308	SILVE 15P 0618B	EUR								0,03	51000,00	0,04	51000,00
Warrant	DE000CY6B475	SILVE 15P 0618C	EUR								0,10	40000,00	0,15	40000,00
Warrant	DE000CQ4Y084	SILVE 15P 0918C	EUR								0,14	40000,00	0,16	40000,00
Warrant	DE000CQ4HJ05	SILVE 15P 1218C	EUR								0,24	40000,00	0,26	40000,00
Warrant	LU1612649548	SILVE 15TCIOPENS	EUR								0,45	10000,00	0,47	10000,00
Warrant	DE000CY6BLU7	SILVE 16C 0618C	EUR								0,32	40000,00	0,34	40000,00
Warrant	DE000CV2DNG0	SILVE 16C 0618Z	EUR								0,14	200000,00	0,15	200000,00
Warrant	DE000CV61EB9	SILVE 16C 0918Z	EUR								0,22	200000,00	0,23	200000,00
Warrant	NL0012640916	SILVE 16P 0618B	EUR								0,09	51000,00	0,10	51000,00
Warrant	DE000CY6B483	SILVE 16P 0618C	EUR								0,21	40000,00	0,23	40000,00
Warrant	DE000CV2DNL0	SILVE 16P 0618Z	EUR								0,07	200000,00	0,08	200000,00
Warrant	NL0012719538	SILVE 16P 0918B	EUR								0,16	51000,00	0,17	51000,00
Warrant	DE000CQ4FX17	SILVE 16P 0918C	EUR								0,31	40000,00	0,33	40000,00
Warrant	DE000CV61JH5	SILVE 16P 0918Z	EUR								0,13	200000,00	0,14	200000,00
Warrant	DE000CQ4FX33	SILVE 16P 1218C	EUR								0,39	40000,00	0,41	40000,00
Warrant	DE000CQ58FV0	SILVE 16TCIOPENC	EUR								0,89	25000,00	0,91	25000,00
Warrant	LU1612649894	SILVE 16TCIOPENS	EUR											
Warrant	NL0012640890	SILVE 17C 0618B	EUR	0,09	0,09	0,09	225,00	1	0,09	2500	0,08	51000,00	0,09	51000,00
Warrant	DE000CY6B324	SILVE 17C 0618C	EUR								0,17	40000,00	0,19	40000,00
Warrant	NL0012719504	SILVE 17C 0918B	EUR								0,17	51000,00	0,18	51000,00
Warrant	DE000CQ4HJ22	SILVE 17C 0918C	EUR								0,33	40000,00	0,35	40000,00
Warrant	DE000CV60W77	SILVE 17C 0918Z	EUR								0,13	200000,00	0,14	200000,00
Warrant	DE000CQ4XE42	SILVE 17C 1218C	EUR								0,45	40000,00	0,47	40000,00
Warrant	NL0012644355	SILVE 17P 0618B	EUR								0,21	51000,00	0,22	51000,00
Warrant	DE000CY6B491	SILVE 17P 0618C	EUR								0,45	40000,00	0,47	40000,00
Warrant	NL0012719546	SILVE 17P 0918B	EUR								0,27	51000,00	0,28	51000,00
Warrant	DE000CQ4FX25	SILVE 17P 0918C	EUR								0,54	40000,00	0,56	40000,00
Warrant	DE000CV60W93	SILVE 17P 0918Z	EUR								0,24	200000,00	0,25	200000,00
Warrant	DE000CQ4FX41	SILVE 17P 1218C	EUR								0,61	40000,00	0,63	40000,00
Warrant	DE000CY11255	SILVE 17TCIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ58890	SILVE 17TPIOPEC	EUR								1,28	25000,00	1,30	25000,00
Warrant	DE000CQ4YNM7	SILVE 17TPIOPEC	EUR								1,25	50000,00	1,27	50000,00
Warrant	LU1573516728	SILVE 17TPIOPENS	EUR											
Warrant	NL0012640908	SILVE 18C 0618B	EUR								0,04	51000,00	0,05	51000,00
Warrant	DE000CY6B400	SILVE 18C 0618C	EUR								0,10	40000,00	0,15	40000,00
Warrant	DE000CV2DNH8	SILVE 18C 0618Z	EUR								0,03	215000,00	0,04	200000,00
Warrant	NL0012719512	SILVE 18C 0918B	EUR								0,11	51000,00	0,12	51000,00
Warrant	DE000CQ4FXW4	SILVE 18C 0918C	EUR								0,22	40000,00	0,24	40000,00
Warrant	DE000CV61JG7	SILVE 18C 0918Z	EUR								0,08	200000,00	0,09	200000,00
Warrant	DE000CQ4FXV0	SILVE 18C 1218C	EUR								0,33	40000,00	0,35	40000,00
Warrant	DE000CY70HZ6	SILVE 18P 0618C	EUR								0,78	40000,00	0,80	40000,00
Warrant	DE000CV2DNK2	SILVE 18P 0618Z	EUR								0,36	200000,00	0,37	200000,00
Warrant	DE000CQ4GRF9	SILVE 18P 0918C	EUR								0,82	40000,00	0,84	40000,00
Warrant	DE000CV61EC7	SILVE 18P 0918Z	EUR								0,40	200000,00	0,41	200000,00
Warrant	DE000CQ4FX58	SILVE 18P 1218C	EUR								0,88	40000,00	0,90	40000,00
Warrant	DE000CQ58HM5	SILVE 18TPIOPEC	EUR								2,14	25000,00	2,16	25000,00
Warrant	LU1612650397	SILVE 18TPIOPENS	EUR								0,70	10000,00	0,72	10000,00
Warrant	LU1573516991	SILVE 18TPIOPENS	EUR											
Warrant	NL0012644348	SILVE 19C 0618B	EUR								0,02	51000,00	0,03	51000,00
Warrant	DE000CY6B418	SILVE 19C 0618C	EUR								0,07	40000,00	0,15	40000,00
Warrant	NL0012719520	SILVE 19C 0918B	EUR								0,07	51000,00	0,08	51000,00
Warrant	DE000CQ4FXK2	SILVE 19C 0918C	EUR								0,15	40000,00	0,17	40000,00
Warrant	DE000CV60W85	SILVE 19C 0918Z	EUR								0,05	200000,00	0,06	200000,00
Warrant	DE000CQ4FXZ7	SILVE 19C 1218C	EUR								0,24	40000,00	0,26	40000,00
Warrant	DE000CY72432	SILVE 19P 0618C	EUR								1,16	40000,00	1,18	40000,00
Warrant	DE000CY6CW05	SILVE 19TPIOPEC	EUR								2,72	25000,00	2,74	25000,00
Warrant	DE000CX71U17	SILVE 19TPIOPEC	EUR								2,36	10000,00	2,38	10000,00
Warrant	LU1493269796	SILVE 19TPIOPENS	EUR								1,12	30000,00	1,14	30000,00
Warrant	DE000CV2E737	SILVE 19TS 0618Z	EUR								0,55	100000,00	0,56	100000,00
Warrant	DE000CY6B426	SILVE 20C 0618C	EUR								0,06	40000,00	0,15	40000,00
Warrant	DE000CV2DNJ4	SILVE 20C 0618Z	EUR								0,01	200000,00	0,02	200000,00
Warrant	DE000CQ4GRE2	SILVE 20C 0918C	EUR								0,11	40000,00	0,15	40000,00
Warrant	DE000CQ4ZX62	SILVE 20C 1218C	EUR								0,20	40000,00	0,22	40000,00
Warrant	DE000CQ588F2	SILVE 20TPIOPEC	EUR								3,84	25000,00	3,86	25000,00
Warrant	DE000CX67150	SILVE 20TPIOPEC	EUR								3,10	10000,00	3,12	10000,00
Warrant	LU1493269879	SILVE 20TPIOPENS	EUR								1,52	30000,00	1,54	30000,00
Warrant	DE000CY6CLQ3	SILVE 21C 0618C	EUR								0,06	40000,00	0,15	40000,00
Warrant	DE000CQ4FX09	SILVE 21C 1218C	EUR								0,14	40000,00	0,16	40000,00
Warrant	DE000CX3YYN5	SILVE 21TPIOPEC	EUR								3,79	10000,00	3,81	10000,00
Warrant	DE000CY10LY7	SILVE 21TPIOPEC	EUR								4,17	25000,00	4,19	25000,00
Warrant	LU1493269952	SILVE 21TPIOPENS	EUR								1,92	30000,00	1,94	30000,00
Warrant	DE000CV2E745	SILVE 21TS 0618Z	EUR								0,95	100000,00	0,96	100000,00
Warrant	DE000CY71FD5	SILVE 22C 0618C	EUR								0,06	40000,00	0,15	40000,00
Warrant	DE000CX06KT9	SILVE 22TPIOPEC	EUR								4,48	10000,00	4,50	10000,00
Warrant	DE000CY71NR9	SILVE 22TPIOPEC	EUR								5,28	25000,00	5,30	25000,00
Warrant	LU1493270026	SILVE 22TPIOPENS	EUR								2,32	30000,00	2,34	30000,00
Warrant	LU1493270299	SILVE 23TPIOPENS	EUR								2,72	30000,00	2,74	30000,00
Warrant	DE000CV2E752	SILVE 23TS 0618Z	EUR								1,36	100000,00	1,37	100000,00
Warrant	FR0011474808	SILVE 27TS OPENS	EUR								10,77	10000,00	10,79	10000,00
Warrant	FR0011474816	SILVE 29TS OPENS	EUR								12,55	10000,00	12,57	10000,00
Warrant	DE000CQ58809	SILVE 11.2TCIOPEC	EUR								4,61	25000,00	4,63	25000,00
Warrant	LU1299484268	SILVE 12.6TL OPENS	EUR								2,60	10000,00	2,62	10000,00
Warrant	LU1298771970	SILVE 12.6TL OPENS	EUR								0,27	10000,00	0,29	10000,00
Warrant	DE000CQ58817	SILVE 13.2TCIOPEC	EUR								3,06	25000,00	3,08	25000,00
Warrant	DE000CX0RBL7	SILVE 13.5TCIOPEC	EUR								1,63	10000,00	1,65	10000,00
Warrant	DE000CX0RBM5	SILVE 13.7TCIOPEC	EUR								1,45	10000,00	1,47	10000,00
Warrant	DE000CQ58825	SILVE 14.4TCIOPEC	EUR								2,13	25000,00	2,15	25000,00
Warrant	LU1612659422	SILVE 14.7TL OPENS	EUR								0,45	10000,00	0,47	10000,00
Warrant	DE000CQ58833	SILVE 15.4TCIOPEC	EUR								1,35	25000,00	1,37	25000,00
Warrant	DE000CQ58841	SILVE 15.6TCIOPEC	EUR								1,20	25000,00	1,22	25000,00
Warrant	DE000CQ58858	SILVE 15.8TCIOPEC	EUR								1,04	25000,00	1,06	25000,00
Warrant	DE000CQ58FW8	SILVE 16.2TCIOPEC	EUR											
Warrant	DE000CQ597J5	SILVE 16.2TCIOPEC	EUR								0,76	25000,00	0,81	25000,00
Warrant	DE000CQ58UH8	SILVE 16.4TCIOPEC	EUR											
Warrant	DE000CQ593M8	SILVE 16.4TCIOPEC	EUR											
Warrant	DE000CQ59ALO	SILVE 16.4TCIOPEC	EUR											
Warrant	DE000CQ597K3	SILVE 16.4TCIOPEC	EUR											
Warrant	DE000CQ58ZE4	SILVE 16.6TCIOPEC	EUR											
Warrant	DE000CQ593N6	SILVE 16.6TCIOPEC	EUR											
Warrant	DE000CQ58UJ4	SILVE 16.6TCIOPEC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ59AM8	SILVE 16.6TPIOPEC	EUR								0,95	25000,00	0,97	25000,00
Warrant	DE000CQ588A3	SILVE 17.2TPIOPEC	EUR								1,45	25000,00	1,47	25000,00
Warrant	DE000CQ588B1	SILVE 17.4TPIOPEC	EUR								1,62	25000,00	1,64	25000,00
Warrant	DE000CQ588C9	SILVE 17.6TPIOPEC	EUR								1,79	25000,00	1,81	25000,00
Warrant	DE000CQ588D7	SILVE 17.8TPIOPEC	EUR								1,96	25000,00	1,98	25000,00
Warrant	DE000CQ588E5	SILVE 18.4TPIOPEC	EUR								2,48	25000,00	2,50	25000,00
Warrant	DE000CE4UMV2	SILVE 19.4TS OPENZ	EUR								1,29	50000,00	1,30	50000,00
Warrant	DE000CE8Y014	SILVE 21.4TS OPENZ	EUR								2,10	50000,00	2,11	50000,00
Warrant	LU1298771624	SILVE 9.45TL OPENS	EUR								0,53	10000,00	0,55	10000,00
Warrant	DE000CR2USE4	SILVE11.13TL OPENZ	EUR								2,13	50000,00	2,14	50000,00
Warrant	LU1298771897	SILVE11.55TL OPENS	EUR								0,35	10000,00	0,37	10000,00
Warrant	FR0010953570	SILVE11.94TL OPENS	EUR	2,45	2,45	2,45	1225,00	1	2,45	500	2,29	9500,00	2,31	10000,00
Warrant	DE000CR2USD6	SILVE12.12TL OPENZ	EUR								1,72	50000,00	1,73	50000,00
Warrant	DE000CV61LK5	SILVE12.36TL OPENZ	EUR								1,99	40000,00	2,02	40000,00
Warrant	DE000CB65849	SILVE13.13TL OPENZ	EUR	1,34	1,34	1,33	6005,00	2	1,33	4500	1,32	50000,00	1,33	50000,00
Warrant	DE000CN1HHN1	SILVE13.38TL OPENZ	EUR								1,48	40000,00	1,51	40000,00
Warrant	DE000CR2USF1	SILVE14.12TL OPENZ	EUR								0,91	50000,00	0,92	50000,00
Warrant	DE000CR2V2H8	SILVE14.42TL OPENZ	EUR								0,96	40000,00	0,99	40000,00
Warrant	DE000CN1HHP6	SILVE14.89TL OPENZ	EUR	0,86	0,86	0,81	1346,00	2	0,81	1600	0,72	40000,00	0,75	40000,00
Warrant	DE000CV60TX3	SILVE14.96TL OPENZ	EUR	1,15	1,15	1,15	1150,00	1	1,15	1000	1,15	25000,00	1,16	25000,00
Warrant	DE000CB3D228	SILVE15.25TL OPENZ	EUR	0,50	0,50	0,48	2538,40	2	0,48	5080	0,43	50000,00	0,44	50000,00
Warrant	DE000CR2V2G0	SILVE15.43TL OPENZ	EUR	0,49	0,49	0,49	4900,00	1	0,49	10000	0,46	40000,00	0,49	40000,00
Warrant	LU1612659778	SILVE15.75TL OPENS	EUR											
Warrant	DE000CV5ZNL6	SILVE17.05TS OPENZ	EUR								0,40	40000,00	0,43	40000,00
Warrant	FR0012833119	SILVE17.23TS OPENS	EUR											
Warrant	DE000CV5ZJZ4	SILVE17.41TS OPENZ	EUR								0,48	50000,00	0,49	50000,00
Warrant	LU1612660354	SILVE18.05TS OPENS	EUR								0,57	10000,00	0,59	10000,00
Warrant	DE000CV2CQ11	SILVE18.06TS OPENZ	EUR								0,91	40000,00	0,94	40000,00
Warrant	DE000CD9F5W3	SILVE18.41TS OPENZ	EUR								0,89	50000,00	0,90	50000,00
Warrant	DE000CD9FAJ3	SILVE19.08TS OPENZ	EUR								1,42	40000,00	1,45	40000,00
Warrant	DE000CD9FAH7	SILVE20.08TS OPENZ	EUR								1,92	40000,00	1,95	40000,00
Warrant	DE000CD9C5C8	SILVE20.41TS OPENZ	EUR								1,70	50000,00	1,71	50000,00
Warrant	DE000CR5V516	SILVE21.09TS OPENZ	EUR								2,42	40000,00	2,45	40000,00
Warrant	LU1416241211	SILVE21.38TS OPENS	EUR								1,14	10000,00	1,16	10000,00
Warrant	DE000C28UYA7	SILVE22.18TS OPENZ	EUR								2,97	40000,00	3,00	40000,00
Warrant	LU1416241302	SILVE22.32TS OPENS	EUR								1,34	10000,00	1,36	10000,00
Warrant	DE000C28W401	SILVE22.41TS OPENZ	EUR								2,52	50000,00	2,53	50000,00
Warrant	FR0011797851	SILVE22.98TS OPENS	EUR								8,26	10000,00	8,28	10000,00
Warrant	DE000CD5MTP4	SILVE23.16TS OPENZ	EUR								3,46	40000,00	3,49	40000,00
Warrant	DE000CD5NVE2	SILVE24.39TS OPENZ	EUR								3,32	50000,00	3,33	50000,00
Warrant	FR0011797869	SILVE24.48TS OPENS	EUR								9,67	10000,00	9,69	10000,00
Warrant	DE000CD5NYK3	SILVE25.13TS OPENZ	EUR								4,45	40000,00	4,48	40000,00
Warrant	DE000CD5NVF9	SILVE26.39TS OPENZ	EUR								4,13	50000,00	4,14	50000,00
Warrant	DE000CD5NVL1	SILVE27.13TS OPENZ	EUR								5,44	40000,00	5,47	40000,00
Warrant	DE000CD5NVG7	SILVE28.39TS OPENZ	EUR								4,95	50000,00	4,96	50000,00
Warrant	DE000CD5NYM9	SILVE29.13TS OPENZ	EUR								6,44	30000,00	6,47	30000,00
Warrant	DE000CD5NVH5	SILVE30.38TS OPENZ	EUR								5,76	40000,00	5,77	40000,00
Warrant	DE000CD5NVJ1	SILVE33.38TS OPENZ	EUR								6,97	30000,00	6,98	30000,00
Warrant	DE000CM94EH6	SILVE53.17TS OPENZ	EUR								15,02	15000,00	15,03	15000,00
Warrant	DE000CY900J1	SNAP 10P 0618C	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CQ1Q4H4	SNAP 10P 1218C	EUR								0,07	50000,00	0,08	50000,00
Warrant	DE000CQ1Q5R0	SNAP 10T CIOPEC	EUR								0,35	50000,00	0,36	50000,00
Warrant	DE000CQ1PJ56	SNAP 11T CIOPEC	EUR								0,27	50000,00	0,28	50000,00
Warrant	DE000CQ1PKE4	SNAP 11T CIOPEC	EUR								0,34	50000,00	0,35	50000,00
Warrant	DE000CV627Q8	SNAP 11TL 0618Z	EUR								0,29	25000,00	0,30	25000,00
Warrant	DE000CY902T6	SNAP 12P 0618C	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CY900M5	SNAP 12P 1218C	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CY90D63	SNAP 12T CIOPEC	EUR								0,18	50000,00	0,19	50000,00
Warrant	DE000CQ1PNQ2	SNAP 12T CIOPEC	EUR								0,26	50000,00	0,27	50000,00
Warrant	DE000CQ599P8	SNAP 12TL 0618C	EUR								0,21	50000,00	0,22	50000,00
Warrant	DE000CV627P0	SNAP 12TL 0618Z	EUR								0,21	25000,00	0,22	25000,00
Warrant	DE000CQ1QHS8	SNAP 13T CIOPEC	EUR								0,10	50000,00	0,11	50000,00
Warrant	DE000CQ1QZ49	SNAP 13T CIOPEC	EUR								0,19	50000,00	0,20	50000,00
Warrant	DE000CQ599Q6	SNAP 13TL 0618C	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CV627N5	SNAP 13TL 0618Z	EUR								0,13	25000,00	0,14	25000,00
Warrant	DE000CY90BV6	SNAP 14C 0618C	EUR								0,16	50000,00	0,17	50000,00
Warrant	DE000CY900K9	SNAP 14P 0618C	EUR								0,12	50000,00	0,13	50000,00
Warrant	DE000CQ1QPX1	SNAP 14P 1218C	EUR								0,20	50000,00	0,21	50000,00
Warrant	DE000CQ58CF0	SNAP 14T CIOPEC	EUR											
Warrant	DE000CQ58C49	SNAP 14T CIOPEC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4ZLR7	SNAP 14TL 0618C	EUR											
Warrant	DE000CV60DM0	SNAP 14TL 0618Z	EUR											
Warrant	DE000CQ4XEP1	SNAP 15C 0618C	EUR								0,12	50000,00	0,13	50000,00
Warrant	DE000CQ1PFX4	SNAP 15C 1218C	EUR								0,21	50000,00	0,22	50000,00
Warrant	DE000CQ57HB0	SNAP 15P 0618C	EUR								0,16	50000,00	0,17	50000,00
Warrant	DE000CY900N3	SNAP 15P 1218C	EUR								0,25	50000,00	0,26	50000,00
Warrant	DE000CQ4Z7S0	SNAP 15TCIOPENC	EUR											
Warrant	DE000CQ4Z867	SNAP 15TCIOPENC	EUR											
Warrant	DE000CQ4Z750	SNAP 15TL 0618C	EUR											
Warrant	DE000CQ59AY3	SNAP 15TPIOPENC	EUR								0,14	50000,00	0,15	50000,00
Warrant	DE000CQ59AE5	SNAP 15TPIOPENC	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CQ599R4	SNAP 15TS 0618C	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CY90095	SNAP 16C 0618C	EUR								0,09	50000,00	0,10	50000,00
Warrant	DE000CQ59B49	SNAP 16C 1218C	EUR								0,18	50000,00	0,19	50000,00
Warrant	DE000CY900L7	SNAP 16P 0618C	EUR								0,22	50000,00	0,23	50000,00
Warrant	DE000CQ59AZ0	SNAP 16TPIOPENC	EUR								0,23	50000,00	0,24	50000,00
Warrant	DE000CQ59AF2	SNAP 16TPIOPENC	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CQ599S2	SNAP 16TS 0618C	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CQ58EF6	SNAP 17TPIOPENC	EUR								0,31	50000,00	0,32	50000,00
Warrant	DE000CQ58E05	SNAP 17TPIOPENC	EUR								0,20	50000,00	0,21	50000,00
Warrant	DE000CQ58DE1	SNAP 17TS 0618C	EUR								0,21	50000,00	0,22	50000,00
Warrant	DE000CY914Z8	SNAP 18C 0618C	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CY900C6	SNAP 18C 1218C	EUR								0,13	50000,00	0,14	50000,00
Warrant	DE000CY91507	SNAP 18P 0618C	EUR								0,34	50000,00	0,35	50000,00
Warrant	DE000CY91515	SNAP 18P 1218C	EUR								0,41	50000,00	0,42	50000,00
Warrant	DE000CQ587Z2	SNAP 18TPIOPENC	EUR								0,39	50000,00	0,40	50000,00
Warrant	DE000CQ587N8	SNAP 18TPIOPENC	EUR								0,28	50000,00	0,29	50000,00
Warrant	DE000CQ58718	SNAP 18TS 0618C	EUR								0,29	50000,00	0,30	50000,00
Warrant	DE000CQ4Z875	SNAP 19TPIOPENC	EUR								0,47	50000,00	0,48	50000,00
Warrant	DE000CQ4Z778	SNAP 19TPIOPENC	EUR								0,35	50000,00	0,36	50000,00
Warrant	DE000CQ4Z768	SNAP 19TS 0618C	EUR								0,37	50000,00	0,38	50000,00
Warrant	DE000CY900A0	SNAP 20C 0618C	EUR								0,03	50000,00	0,04	50000,00
Warrant	DE000CQ4ZRA0	SNAP 20C 1218C	EUR								0,10	50000,00	0,11	50000,00
Warrant	DE000CQ4Y688	SNAP 20P 0618C	EUR								0,47	50000,00	0,48	50000,00
Warrant	DE000CQ4YXW5	SNAP 20TPIOPENC	EUR								0,55	50000,00	0,56	50000,00
Warrant	DE000CQ4YXJ2	SNAP 20TPIOPENC	EUR								0,43	50000,00	0,44	50000,00
Warrant	DE000CQ4YX48	SNAP 20TS 0618C	EUR								0,45	50000,00	0,46	50000,00
Warrant	DE000CQ4Y4R0	SNAP 21TPIOPENC	EUR								0,50	50000,00	0,51	50000,00
Warrant	DE000CQ4YAU7	SNAP 21TPIOPENC	EUR								0,63	50000,00	0,64	50000,00
Warrant	DE000CQ4Y3J9	SNAP 21TS 0618C	EUR								0,53	50000,00	0,54	50000,00
Warrant	DE000CY91MV1	SNAP 22C 0618C	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CY900D4	SNAP 22C 1218C	EUR								0,07	50000,00	0,08	50000,00
Warrant	DE000CQ4YU66	SNAP 22P 0618C	EUR								0,61	50000,00	0,63	50000,00
Warrant	DE000CQ4Y696	SNAP 22P 1218C	EUR								0,67	50000,00	0,68	50000,00
Warrant	DE000CQ4YGR0	SNAP 22TPIOPENC	EUR								0,72	50000,00	0,73	50000,00
Warrant	DE000CQ4YFL5	SNAP 22TPIOPENC	EUR								0,58	50000,00	0,59	50000,00
Warrant	DE000CQ4XMG3	SNAP 22TS 0618C	EUR								0,61	50000,00	0,62	50000,00
Warrant	DE000CQ4YNJ3	SNAP 23TPIOPENC	EUR								0,66	50000,00	0,67	50000,00
Warrant	DE000CQ4YPG4	SNAP 23TPIOPENC	EUR								0,81	50000,00	0,82	50000,00
Warrant	DE000CQ4XMH1	SNAP 23TS 0618C	EUR								0,69	50000,00	0,70	50000,00
Warrant	DE000CY900B8	SNAP 24C 0618C	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CQ4ZRB8	SNAP 24C 1218C	EUR								0,05	50000,00	0,06	50000,00
Warrant	DE000CQ4XMJ7	SNAP 24TS 0618C	EUR								0,78	50000,00	0,79	50000,00
Warrant	DE000CQ57HA2	SNAP 25C 0618C	EUR								0,01	50000,00	0,03	50000,00
Warrant	DE000CQ4ZYI7	SNAP 26C 1218C	EUR								0,04	50000,00	0,05	50000,00
Warrant	DE000CQ4YU58	SNAP 28C 0618C	EUR								0,00	50000,00	0,03	50000,00
Warrant	DE000CY900E2	SNAP 28C 1218C	EUR								0,03	50000,00	0,04	50000,00
Warrant	DE000CQ4ZYK5	SNAP 30C 1218C	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CX0A828	SODEX 72TCIOPENC	EUR											
Warrant	DE000CX08024	SODEX 75TCIOPENC	EUR											
Warrant	DE000CX08032	SODEX 78TCIOPENC	EUR											
Warrant	LU1719578004	SODEX 78TL OPENS	EUR										1,45	300,00
Warrant	LU1612123775	SODEX 85TCIOPENS	EUR											
Warrant	DE000CV624D3	SODEX 90C 0618Z	EUR								0,04	4500,00	0,05	4500,00
Warrant	DE000CV624C5	SODEX 90C 0918Z	EUR								0,15	4500,00	0,17	4500,00
Warrant	NL0012423313	SODEX 90P 0618B	EUR	1,31	1,31	1,28	26200,00	1	1,28	20000	1,26	25000,00	1,30	25000,00
Warrant	NL0012637433	SODEX 90P 0918B	EUR	1,42	1,42	1,42			1,42		1,40	25000,00	1,43	25000,00
Warrant	LU1695251022	SODEX 90P 0918S	EUR	1,55	1,55	1,55			1,55		1,50	1750,00	1,60	1750,00
Warrant	LU1612124070	SODEX 90TCIOPENS	EUR											
Warrant	NL0012720593	SODEX 95P 0618B	EUR	1,75	1,75	1,75			1,75		1,73	25000,00	1,77	25000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012715106	SODEX 95P 0918B	EUR	1,84	1,84	1,84			1,84		1,82	25000,00	1,86	25000,00
Warrant	LU1612623311	SODEX 95TCIOPENS	EUR											
Warrant	LU1493007915	SODEX 95TCIOPENS	EUR											
Warrant	LU1493663006	SODEX 95TCIOPENS	EUR											
Warrant	LU1650883876	SODEX 95TL 0618S	EUR											
Warrant	NL0012715072	SODEX 97P 0618B	EUR	1,94	1,94	1,94			1,94		1,92	25000,00	1,96	25000,00
Warrant	NL0012722243	SODEX 98C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	NL0012715064	SODEX 100C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1719629195	SODEX 100C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	2100,00	0,08	2100,00
Warrant	DE000HV15048	SODEX 100C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV5ZL32	SODEX 100C 0618Z	EUR								0,01	1,00	0,02	4500,00
Warrant	NL0012715080	SODEX 100C 0918B	EUR	0,07	0,07	0,07			0,07		0,05	25000,00	0,08	15600,00
Warrant	LU1695250990	SODEX 100C 0918S	EUR	0,18	0,18	0,18			0,18		0,17	950,00	0,19	950,00
Warrant	DE000HV170F7	SODEX 100C 0918T	EUR								0,03	50000,00		
Warrant	NL0012634422	SODEX 100P 0618B	EUR	2,24	2,24	2,24			2,24		2,22	25000,00	2,26	25000,00
Warrant	LU1573699037	SODEX 100P 0618S	EUR	2,29	2,29	2,29			2,29		2,22	950,00	2,35	950,00
Warrant	DE000HV153Q0	SODEX 100P 0618T	EUR								2,17	4700,00		
Warrant	NL0012643001	SODEX 100P 0918B	EUR	2,29	2,29	2,29			2,29		2,27	25000,00	2,31	25000,00
Warrant	LU1652012482	SODEX 100P 0918S	EUR	2,40	2,40	2,40			2,40		2,33	270,00	2,47	270,00
Warrant	DE000HV17754	SODEX 100P 0918T	EUR								2,21	4600,00		
Warrant	LU1630501374	SODEX 100P 1218S	EUR	2,54	2,54	2,54			2,54		2,46	270,00	2,61	270,00
Warrant	LU1650978742	SODEX 104TL OPENS	EUR											
Warrant	NL0012712889	SODEX 105C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	NL0012715098	SODEX 105C 0918B	EUR	0,04	0,04	0,04			0,04		0,02	25000,00	0,05	25000,00
Warrant	LU1548281846	SODEX 105P 0618S	EUR	2,76	2,76	2,76			2,76		2,67	600,00	2,84	600,00
Warrant	LU1650390336	SODEX 105TCIOPENS	EUR											
Warrant	LU1650884254	SODEX 105TL 0618S	EUR											
Warrant	NL0012423305	SODEX 110C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1652011757	SODEX 110C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	12500,00	0,05	12500,00
Warrant	DE000HV15055	SODEX 110C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV5ZL24	SODEX 110C 0618Z	EUR								0,00	4500,00	0,02	4500,00
Warrant	NL0012710206	SODEX 110C 0918B	EUR	0,03	0,03	0,03			0,03		0,01	25000,00	0,04	25000,00
Warrant	LU1652012052	SODEX 110C 0918S	EUR	0,07	0,07	0,07			0,07		0,06	12500,00	0,08	12500,00
Warrant	DE000CV61HM9	SODEX 110C 0918Z	EUR								0,01	4500,00	0,02	4500,00
Warrant	LU1630501028	SODEX 110C 1218S	EUR	0,16	0,16	0,16			0,16		0,15	9500,00	0,17	9500,00
Warrant	DE000HV17739	SODEX 110P 0618T	EUR								3,14	3200,00		
Warrant	LU1630500996	SODEX 110P 0918S	EUR	3,31	3,31	3,31			3,31		3,21	240,00	3,41	240,00
Warrant	LU1630501457	SODEX 110P 1218S	EUR	3,50	3,50	3,40	210,00	1	3,40	60	3,30	245,00	3,50	245,00
Warrant	LU1651973643	SODEX 110TCIOPENS	EUR											
Warrant	DE000CX08099	SODEX 110TPIOPENC	EUR											
Warrant	LU1650926519	SODEX 110TPIOPENS	EUR											
Warrant	NL0012637417	SODEX 115C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	NL0012718050	SODEX 115C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1650884338	SODEX 115TS 0618S	EUR	3,76	3,76	3,76			3,76		3,74	15000,00	3,77	15000,00
Warrant	NL0012634414	SODEX 120C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1548281689	SODEX 120C 0618S	EUR	0,01	0,01	0,01			0,01		0,00	7600,00	0,01	890,00
Warrant	DE000HV160W3	SODEX 120C 0618T	EUR								0,00	50000,00		
Warrant	DE000CV2F6J7	SODEX 120C 0618Z	EUR								0,00	4500,00	0,02	4500,00
Warrant	NL0012637425	SODEX 120C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	LU1652012300	SODEX 120C 0918S	EUR	0,02	0,02	0,02			0,02		0,01	12500,00	0,04	12500,00
Warrant	DE000HV170G5	SODEX 120C 0918T	EUR								0,00	50000,00		
Warrant	LU1630501291	SODEX 120C 1218S	EUR	0,06	0,06	0,06			0,06		0,05	12500,00	0,07	12500,00
Warrant	DE000HV153P2	SODEX 120P 0618T	EUR								4,14	2500,00		
Warrant	DE000HV17747	SODEX 120P 0918T	EUR								4,15	2500,00		
Warrant	LU1573588982	SODEX 120TPIOPENS	EUR	3,81	3,81	3,81			3,81		3,79	15000,00	3,82	15000,00
Warrant	LU1650884502	SODEX 120TS 0618S	EUR	4,26	4,26	4,26			4,26		4,24	15000,00	4,27	15000,00
Warrant	LU1612260411	SODEX 120TS OPENS	EUR	4,21	4,21	4,21			4,21		4,19	15000,00	4,22	15000,00
Warrant	LU1548192662	SODEX 125TPIOPENS	EUR	4,24	4,24	4,24			4,24		4,22	15000,00	4,25	15000,00
Warrant	LU1548192746	SODEX 130TPIOPENS	EUR	4,73	4,73	4,73			4,73		4,71	15000,00	4,74	15000,00
Warrant	LU1548281762	SODEX 140C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12100,00	0,04	12100,00
Warrant	LU1719578186	SODEX 83.2TL OPENS	EUR											
Warrant	LU1612160207	SODEX 88.4TL OPENS	EUR											
Warrant	LU1719578269	SODEX 88.4TL OPENS	EUR											
Warrant	LU1612160462	SODEX 93.6TL OPENS	EUR											
Warrant	LU1695618188	SODEX 93.6TL OPENS	EUR											
Warrant	DE000CD5P159	SODEX 95.4TCIOPENZ	EUR											
Warrant	LU1719359462	SODEX100.8TS OPENS	EUR											
Warrant	LU1697046602	SODEX100.8TS OPENS	EUR											
Warrant	LU1719538982	SODEX100.8TS OPENS	EUR	2,72	2,72	2,72			2,72		2,70	15000,00	2,73	15000,00
Warrant	LU1695618428	SODEX105.6TS OPENS	EUR	3,17	3,17	3,17			3,17		3,15	15000,00	3,18	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612260338	SODEX110.4TS OPENS	EUR											
Warrant	LU1695618691	SODEX110.4TS OPENS	EUR	3,67	3,67	3,67			3,67		3,65	15000,00	3,68	15000,00
Warrant	DE000CE4UG80	SODEX118.7TPIOPENZ	EUR	4,59	4,59	4,59			4,59		4,57	2000,00	4,64	2000,00
Warrant	LU1650377663	SODEX124.8TS OPENS	EUR	4,74	4,74	4,74			4,74		4,72	15000,00	4,75	15000,00
Warrant	DE000CE4UG98	SODEX128.2TPIOPENZ	EUR	5,58	5,58	5,58			5,58		5,56	2000,00	5,63	2000,00
Warrant	LU1651972595	SODEX129.6TS OPENS	EUR	5,32	5,32	5,32			5,32		5,30	15000,00	5,33	15000,00
Warrant	DE000CK510K2	SODEX57.58TCIOPENZ	EUR	2,31	2,31	2,31			2,31		2,26	2000,00	2,33	2000,00
Warrant	DE000CK9NLE6	SODEX63.87TCIOPENZ	EUR	1,71	1,71	1,58			1,58		1,66	2000,00	1,73	2000,00
Warrant	DE000CZ5N7Y2	SODEX69.48TCIOPENZ	EUR	1,17	1,17	1,07	316,00	1	1,07	2400	1,12	2000,00	1,19	2000,00
Warrant	DE000CN50CA5	SODEX74.99TCIOPENZ	EUR	0,64	0,64	0,56	789,12	2	0,56	1377	0,59	2000,00	0,66	2000,00
Warrant	DE000CN82DP4	SODEX80.23TCIOPENZ	EUR											
Warrant	DE000CD09214	SODEX85.09TCIOPENZ	EUR											
Warrant	DE000CD5LZY5	SODEX90.27TCIOPENZ	EUR											
Warrant	LU1416112164	SOGEN 23C 1220S	EUR	3,37	3,37	3,37			3,37		3,27	1250,00	3,47	1250,00
Warrant	NL0011673199	SOGEN 25P 1218B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,05	100000,00
Warrant	LU1452168856	SOGEN 25P 1219S	EUR	0,26	0,26	0,26			0,26		0,25	5100,00	0,27	5100,00
Warrant	LU1521442969	SOGEN 26P 1221S	EUR	0,96	0,96	0,96			0,96		0,95	2450,00	0,97	2450,00
Warrant	DE000CX3YY51	SOGEN 27TCIOPENC	EUR								3,21	5000,00	3,45	5000,00
Warrant	LU1383094445	SOGEN 30C 1218S	EUR	2,41	2,41	2,41			2,41		2,34	1250,00	2,48	1250,00
Warrant	LU1452167700	SOGEN 30P 0618S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	LU1452168187	SOGEN 30P 1218S	EUR	0,13	0,13	0,13			0,13		0,12	7600,00	0,14	7600,00
Warrant	DE000CX68JC7	SOGEN 30TCIOPENC	EUR								3,01	5000,00	3,04	5000,00
Warrant	NL0012642987	SOGEN 32P 1218B	EUR	0,16	0,16	0,16			0,16		0,15	100000,00	0,17	100000,00
Warrant	LU1719597137	SOGEN 32TCIOPENS	EUR	2,38	2,38	2,38			2,38		2,37	100000,00	2,39	100000,00
Warrant	LU1719566504	SOGEN 32TL 0618S	EUR	1,93	1,93	1,93			1,93		1,92	200000,00	1,94	100000,00
Warrant	DE000CV5ZJD1	SOGEN 32TL 0618Z	EUR								0,97	15000,00	1,01	15000,00
Warrant	DE000CX70AQ2	SOGEN 33TCIOPENC	EUR								2,01	5000,00	2,25	5000,00
Warrant	DE000CY72648	SOGEN 34P 0618C	EUR								0,03	10000,00	0,06	10000,00
Warrant	DE000CY6A7F8	SOGEN 34P 1218C	EUR								0,21	10000,00	0,24	10000,00
Warrant	DE000CQ29L77	SOGEN 34P 1219C	EUR								0,66	10000,00	0,69	10000,00
Warrant	DE000CX71196	SOGEN 34TCIOPENC	EUR								2,22	5000,00	2,25	5000,00
Warrant	LU1719597210	SOGEN 34TCIOPENS	EUR	1,98	1,98	1,98			1,98		1,97	100000,00	1,99	100000,00
Warrant	LU1719566686	SOGEN 34TL 0618S	EUR	1,54	1,54	1,54			1,54		1,53	200000,00	1,55	100000,00
Warrant	DE000CV5Z5A1	SOGEN 34TL 0618Z	EUR								0,78	15000,00	0,82	15000,00
Warrant	LU1452167452	SOGEN 35C 0618S	EUR	1,37	1,37	1,37			1,37		1,33	1200,00	1,41	1200,00
Warrant	NL0012304513	SOGEN 35P 0618B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,06	100000,00
Warrant	NL0012423289	SOGEN 35P 0918B	EUR	0,18	0,18	0,18			0,18		0,17	100000,00	0,18	100000,00
Warrant	DE000CV61H91	SOGEN 35SWT0618Z	EUR								7,86	3750,00	8,06	3750,00
Warrant	DE000CX71EL3	SOGEN 35TCIOPENC	EUR								1,61	5000,00	1,85	5000,00
Warrant	LU1476974909	SOGEN 35TCIOPENS	EUR	1,80	1,86	1,70	892,00	2	1,86	510	1,85	100000,00	1,87	100000,00
Warrant	DE000CV61HV0	SOGEN 36P 0319Z	EUR								0,37	15000,00	0,40	15000,00
Warrant	DE000CY5A1X5	SOGEN 36P 0618C	EUR								0,07	10000,00	0,10	10000,00
Warrant	DE000CV2DML2	SOGEN 36P 0618Z	EUR								0,08	15000,00	0,09	15000,00
Warrant	DE000CY6A7C5	SOGEN 36P 0918C	EUR								0,19	10000,00	0,22	10000,00
Warrant	LU1695250560	SOGEN 36P 0918S	EUR	0,24	0,24	0,24			0,24		0,23	4650,00	0,25	4650,00
Warrant	DE000CV2FDH4	SOGEN 36P 0918Z	EUR								0,19	15000,00	0,21	15000,00
Warrant	DE000CY72655	SOGEN 36P 1218C	EUR								0,31	10000,00	0,34	10000,00
Warrant	DE000CV2FDJ0	SOGEN 36P 1218Z	EUR								0,30	15000,00	0,32	15000,00
Warrant	DE000CX71UQ8	SOGEN 36TCIOPENC	EUR								1,82	5000,00	1,85	5000,00
Warrant	DE000CX71SZ3	SOGEN 36TCIOPENC	EUR								1,40	5000,00	1,64	5000,00
Warrant	LU1548306429	SOGEN 36TCIOPENS	EUR	1,38	1,38	1,38			1,38		1,37	100000,00	1,39	100000,00
Warrant	LU1719597301	SOGEN 36TCIOPENS	EUR	1,59	1,59	1,59			1,59		1,58	100000,00	1,60	100000,00
Warrant	DE000CQ58LF1	SOGEN 36TL 0618C	EUR								1,19	5000,00	1,22	5000,00
Warrant	LU1719566769	SOGEN 36TL 0618S	EUR	1,17	1,17	1,17			1,17		1,16	200000,00	1,18	100000,00
Warrant	DE000CV5Z594	SOGEN 36TL 0618Z	EUR	0,60	0,60	0,54	25760,00	3	0,54	44000	0,59	15000,00	0,63	15000,00
Warrant	NL0012722227	SOGEN 37P 0618B	EUR	0,12	0,12	0,12			0,12		0,11	100000,00	0,12	100000,00
Warrant	LU1650881821	SOGEN 37TL 0618S	EUR	0,99	0,99	0,99			0,99		0,98	200000,00	1,00	93600,00
Warrant	NL0012719215	SOGEN 38P 0618B	EUR	0,16	0,16	0,16			0,16		0,15	100000,00	0,16	100000,00
Warrant	DE000CQ1QNJ5	SOGEN 38P 0618C	EUR								0,13	10000,00	0,16	10000,00
Warrant	LU1719474303	SOGEN 38P 0618S	EUR	0,18	0,18	0,18			0,18		0,17	5750,00	0,19	5750,00
Warrant	DE000HV15FR7	SOGEN 38P 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV2F908	SOGEN 38P 0618Z	EUR								0,14	15000,00	0,15	15000,00
Warrant	NL0012642953	SOGEN 38P 0918B	EUR	0,33	0,33	0,33			0,33		0,32	100000,00	0,33	100000,00
Warrant	DE000CY6CWW0	SOGEN 38P 0918C	EUR								0,29	10000,00	0,32	10000,00
Warrant	LU1719457555	SOGEN 38P 0918S	EUR	0,35	0,35	0,35			0,35		0,34	750,00	0,36	750,00
Warrant	DE000CV61AC5	SOGEN 38P 0918Z	EUR								0,29	15000,00	0,31	15000,00
Warrant	NL0012642995	SOGEN 38P 1218B	EUR	0,46	0,46	0,46			0,46		0,45	100000,00	0,47	100000,00
Warrant	DE000CQ1QNK3	SOGEN 38P 1218C	EUR								0,43	10000,00	0,46	10000,00
Warrant	LU1696561858	SOGEN 38P 1218S	EUR	0,49	0,49	0,49			0,49		0,48	4000,00	0,50	4000,00
Warrant	DE000HV18KE9	SOGEN 38P 1218T	EUR								0,21	50000,00	0,23	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV61H83	SOGEN 38SWT0618Z	EUR								6,88	3000,00	7,08	3000,00
Warrant	DE000CX71UR6	SOGEN 38TCIOPENC	EUR								1,41	5000,00	1,44	5000,00
Warrant	DE000CX71T10	SOGEN 38TCIOPENC	EUR								0,97	5000,00	1,21	5000,00
Warrant	LU1451957721	SOGEN 38TCIOPENS	EUR	1,22	1,22	1,22			1,22		1,21	100000,00	1,23	100000,00
Warrant	DE000CQ4X318	SOGEN 38TL 0618C	EUR								0,83	5000,00	0,86	5000,00
Warrant	LU1719527191	SOGEN 38TL 0618S	EUR	0,81	0,81	0,81			0,81		0,80	200000,00	0,82	100000,00
Warrant	DE000CV5Z586	SOGEN 38TL 0618Z	EUR	0,38	0,38	0,35	11360,00	3	0,35	31000	0,39	20000,00	0,44	20000,00
Warrant	DE000HV15F20	SOGEN 39C 0618T	EUR								0,35	30000,00	0,37	30000,00
Warrant	NL0012713820	SOGEN 39P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,21	100000,00
Warrant	LU1695250644	SOGEN 39P 0918S	EUR	0,43	0,43	0,43			0,43		0,42	3250,00	0,44	3250,00
Warrant	DE000CX81KU3	SOGEN 39TCIOPENC	EUR								0,79	5000,00	1,03	5000,00
Warrant	LU1476975039	SOGEN 39TCIOPENS	EUR	1,03	1,03	1,03			1,03		1,02	100000,00	1,04	100000,00
Warrant	DE000CQ591D1	SOGEN 39TL 0618C	EUR								0,67	5000,00	0,70	5000,00
Warrant	LU1650882399	SOGEN 39TL 0618S	EUR	0,65	0,65	0,65			0,65		0,64	200000,00	0,66	98500,00
Warrant	DE000CQ1Q4F8	SOGEN 40C 0618C	EUR								0,56	10000,00	0,59	10000,00
Warrant	DE000HV16517	SOGEN 40C 0618T	EUR								0,28	37500,00	0,30	37500,00
Warrant	FR0011719160	SOGEN 40C 1218S	EUR	0,43	0,46	0,43	215,00	1	0,46	500	0,45	3550,00	0,47	3550,00
Warrant	NL0012634349	SOGEN 40P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	100000,00	0,27	100000,00
Warrant	DE000CY6B5F1	SOGEN 40P 0618C	EUR								0,24	10000,00	0,27	10000,00
Warrant	LU1719457043	SOGEN 40P 0618S	EUR	0,30	0,30	0,30			0,30		0,29	750,00	0,31	750,00
Warrant	DE000HV15FQ9	SOGEN 40P 0618T	EUR								0,12	50000,00	0,14	50000,00
Warrant	DE000CE8YPQ8	SOGEN 40P 0618Z	EUR								0,24	15000,00	0,26	15000,00
Warrant	NL0012634364	SOGEN 40P 0918B	EUR	0,47	0,47	0,47			0,47		0,46	100000,00	0,47	100000,00
Warrant	DE000CY70ZU9	SOGEN 40P 0918C	EUR								0,43	10000,00	0,46	10000,00
Warrant	LU1695073764	SOGEN 40P 0918S	EUR	0,50	0,50	0,50			0,50		0,49	2900,00	0,51	2900,00
Warrant	DE000HV17499	SOGEN 40P 0918T	EUR								0,21	50000,00	0,23	50000,00
Warrant	DE000CV2CHH2	SOGEN 40P 0918Z	EUR								0,43	15000,00	0,45	15000,00
Warrant	NL0012228803	SOGEN 40P 1218B	EUR	0,61	0,61	0,61			0,61		0,60	100000,00	0,62	100000,00
Warrant	DE000CY6A7G6	SOGEN 40P 1218C	EUR								0,58	10000,00	0,61	10000,00
Warrant	LU1452168260	SOGEN 40P 1218S	EUR	0,65	0,65	0,65			0,65		0,64	3150,00	0,66	3150,00
Warrant	DE000HV18KD1	SOGEN 40P 1218T	EUR								0,28	40000,00	0,30	40000,00
Warrant	DE000CV61AA9	SOGEN 40P 1218Z	EUR								0,56	15000,00	0,59	15000,00
Warrant	DE000CQ29L85	SOGEN 40P 1219C	EUR								1,21	10000,00	1,24	10000,00
Warrant	LU1452168930	SOGEN 40P 1219S	EUR	1,35	1,35	1,35			1,35		1,31	2100,00	1,39	2100,00
Warrant	LU1521442456	SOGEN 40P 1220S	EUR	2,01	2,01	2,01			2,01		1,95	1850,00	2,07	1850,00
Warrant	DE000CX81KK1	SOGEN 40TCIOPENC	EUR								0,58	5000,00	0,82	5000,00
Warrant	DE000CX81L73	SOGEN 40TCIOPENC	EUR								1,03	5000,00	1,06	5000,00
Warrant	LU1476975112	SOGEN 40TCIOPENS	EUR	0,67	0,83	0,67	670,00	1	0,83	1000	0,82	100000,00	0,84	100000,00
Warrant	DE000CQ4GMM6	SOGEN 40TL 0618C	EUR	0,48	0,48	0,43	391,00	3	0,47	850	0,51	5000,00	0,54	5000,00
Warrant	LU1696542551	SOGEN 40TL 0618S	EUR	0,44	0,51	0,44	1320,00	1	0,51	3000	0,50	3000,00	0,51	97000,00
Warrant	DE000CV5Z578	SOGEN 40TL 0618Z	EUR								0,23	22500,00	0,30	22500,00
Warrant	NL0012713838	SOGEN 41P 0618B	EUR	0,36	0,36	0,36			0,36		0,35	100000,00	0,36	100000,00
Warrant	LU1574182462	SOGEN 41P 0618S	EUR	0,38	0,38	0,38			0,38		0,37	2800,00	0,39	2800,00
Warrant	LU1521443181	SOGEN 41P 1221S	EUR	2,62	2,62	2,62			2,62		2,54	1600,00	2,70	1600,00
Warrant	LU1477421934	SOGEN 41TCIOPENS	EUR											
Warrant	DE000CQ4X326	SOGEN 41TL 0618C	EUR								0,37	5000,00	0,40	5000,00
Warrant	LU1650882555	SOGEN 41TL 0618S	EUR	0,37	0,37	0,37			0,37		0,36	200000,00	0,38	99500,00
Warrant	DE000CQ1PDE9	SOGEN 42C 0618C	EUR								0,34	10000,00	0,37	10000,00
Warrant	LU1695072956	SOGEN 42C 0618S	EUR	0,31	0,37	0,31	26400,00	2	0,37	80000	0,36	2000,00	0,38	2000,00
Warrant	DE000HV15F38	SOGEN 42C 0618T	EUR	0,14	0,15	0,13	21751,99	5	0,15	156000	0,16	50000,00	0,18	50000,00
Warrant	DE000CV61HU2	SOGEN 42C 0618Z	EUR								0,35	15000,00	0,38	15000,00
Warrant	DE000CQ1QA22	SOGEN 42C 0918C	EUR								0,53	10000,00	0,56	10000,00
Warrant	LU1695073335	SOGEN 42C 0918S	EUR	0,57	0,57	0,57			0,57		0,56	1800,00	0,58	1800,00
Warrant	DE000HV17853	SOGEN 42C 0918T	EUR								0,26	40000,00	0,28	40000,00
Warrant	DE000CQ1QA30	SOGEN 42C 1218C	EUR	0,67	0,67	0,67	670,00	1	0,67	1000	0,68	10000,00	0,71	10000,00
Warrant	LU1695074143	SOGEN 42C 1218S	EUR	0,71	0,71	0,71			0,71		0,70	1950,00	0,72	1950,00
Warrant	DE000HV18HZ0	SOGEN 42C 1218T	EUR								0,33	32500,00	0,35	32500,00
Warrant	DE000CQ58X02	SOGEN 42C 1219C	EUR								0,95	10000,00	0,98	10000,00
Warrant	NL0012304521	SOGEN 42P 0618B	EUR	0,45	0,45	0,45			0,45		0,44	100000,00	0,45	100000,00
Warrant	DE000CY5A1Y3	SOGEN 42P 0618C	EUR								0,41	10000,00	0,44	10000,00
Warrant	LU1719457126	SOGEN 42P 0618S	EUR	0,48	0,48	0,48			0,48		0,47	3250,00	0,49	3250,00
Warrant	DE000HV15261	SOGEN 42P 0618T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CV2F8Z9	SOGEN 42P 0618Z	EUR								0,41	15000,00	0,44	15000,00
Warrant	NL0012423297	SOGEN 42P 0918B	EUR	0,66	0,66	0,66			0,66		0,65	100000,00	0,66	100000,00
Warrant	DE000CY6A7D3	SOGEN 42P 0918C	EUR								0,62	10000,00	0,65	10000,00
Warrant	LU1695073848	SOGEN 42P 0918S	EUR	0,69	0,69	0,69			0,69		0,68	2600,00	0,70	2600,00
Warrant	DE000HV17481	SOGEN 42P 0918T	EUR	0,30	0,30	0,30	1685,60	1	0,30	5600	0,30	35000,00	0,32	35000,00
Warrant	DE000CV61AB7	SOGEN 42P 0918Z	EUR								0,61	15000,00	0,64	15000,00
Warrant	DE000CY72663	SOGEN 42P 1218C	EUR								0,78	10000,00	0,81	10000,00
Warrant	LU1695074739	SOGEN 42P 1218S	EUR	0,84	0,84	0,84			0,84		0,83	2600,00	0,85	2600,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV18KC3	SOGEN 42P 1218T	EUR								0,38	30000,00	0,40	30000,00
Warrant	DE000CY10UJ9	SOGEN 42TCIOPENC	EUR								0,71	5000,00	0,74	5000,00
Warrant	DE000CY10T54	SOGEN 42TCIOPENC	EUR								0,24	5000,00	0,48	5000,00
Warrant	LU1547714920	SOGEN 42TCIOPENC	EUR	0,55	0,55	0,55			0,55		0,54	100000,00	0,56	100000,00
Warrant	LU1651920289	SOGEN 42TCIOPENC	EUR	0,36	0,36	0,36			0,36		0,35	100000,00	0,37	94995,00
Warrant	DE000CQ4GMN4	SOGEN 42TL 0618C	EUR								0,23	5000,00	0,26	5000,00
Warrant	LU1696542635	SOGEN 42TL 0618S	EUR	0,25	0,25	0,25			0,25		0,24	200000,00	0,26	100000,00
Warrant	DE000CV52560	SOGEN 42TL 0618Z	EUR								0,09	30000,00	0,17	30000,00
Warrant	NL0012638779	SOGEN 43C 0618B	EUR	0,26	0,26	0,26			0,26		0,25	100000,00	0,26	100000,00
Warrant	DE000CV62629	SOGEN 43C 0618Z	EUR								0,26	15000,00	0,29	15000,00
Warrant	NL0012722235	SOGEN 43C 0918B	EUR	0,47	0,47	0,47			0,47		0,46	100000,00	0,47	100000,00
Warrant	NL0012719223	SOGEN 43P 0618B	EUR	0,57	0,57	0,57			0,57		0,56	100000,00	0,57	100000,00
Warrant	LU1574182546	SOGEN 43P 0618S	EUR	0,59	0,59	0,59			0,59		0,58	1900,00	0,60	1900,00
Warrant	LU1547715067	SOGEN 43TCIOPENC	EUR											
Warrant	DE000CQ4GMP9	SOGEN 43TL 0618C	EUR											
Warrant	DE000CQ58Y35	SOGEN 43TL 0618C	EUR											
Warrant	DE000CQ596B4	SOGEN 43TL 0618C	EUR								0,04	50000,00	0,05	50000,00
Warrant	NL0012640015	SOGEN 44C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	100000,00	0,19	100000,00
Warrant	DE000CYSAUW8	SOGEN 44C 0618C	EUR								0,18	10000,00	0,21	10000,00
Warrant	LU1695073095	SOGEN 44C 0618S	EUR	0,19	0,21	0,19	9500,00	1	0,21	50000	0,20	2500,00	0,22	2500,00
Warrant	DE000HV16525	SOGEN 44C 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CV2F8X4	SOGEN 44C 0618Z	EUR	0,16	0,16	0,16	1120,00	1	0,16	7000	0,19	15000,00	0,21	15000,00
Warrant	DE000CY6A741	SOGEN 44C 0918C	EUR								0,36	10000,00	0,39	10000,00
Warrant	LU1695073418	SOGEN 44C 0918S	EUR	0,39	0,39	0,35	125526,00	14	0,39	334800	0,38	2350,00	0,40	2350,00
Warrant	DE000HV17861	SOGEN 44C 0918T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CV61HT4	SOGEN 44C 0918Z	EUR								0,36	15000,00	0,38	15000,00
Warrant	DE000CY6A782	SOGEN 44C 1218C	EUR								0,50	10000,00	0,53	10000,00
Warrant	LU1695074226	SOGEN 44C 1218S	EUR	0,55	0,55	0,55			0,55		0,54	2250,00	0,56	2250,00
Warrant	DE000HV18J07	SOGEN 44C 1218T	EUR								0,25	45000,00	0,27	45000,00
Warrant	LU1416054887	SOGEN 44C 1219S	EUR	0,91	0,91	0,91			0,91		0,90	2200,00	0,92	2200,00
Warrant	NL0012718035	SOGEN 44P 0618B	EUR	0,70	0,70	0,70			0,70		0,69	100000,00	0,70	100000,00
Warrant	DE000CY68CF7	SOGEN 44P 0618C	EUR								0,65	10000,00	0,68	10000,00
Warrant	LU1574182629	SOGEN 44P 0618S	EUR	0,72	0,72	0,72			0,72		0,71	1700,00	0,73	1700,00
Warrant	DE000HV15253	SOGEN 44P 0618T	EUR	0,32	0,34	0,32	12005,30	4	0,34	35998	0,32	32500,00	0,34	32500,00
Warrant	DE000CV2CPE2	SOGEN 44P 0618Z	EUR	0,74	0,74	0,74	74,00	1	0,74	100	0,65	15000,00	0,69	15000,00
Warrant	DE000CY68Y53	SOGEN 44P 0918C	EUR								0,85	10000,00	0,88	10000,00
Warrant	LU1695073921	SOGEN 44P 0918S	EUR	0,92	0,92	0,92			0,92		0,91	2150,00	0,93	2150,00
Warrant	DE000HV17473	SOGEN 44P 0918T	EUR								0,41	25000,00	0,43	25000,00
Warrant	DE000CV522W2	SOGEN 44P 0918Z	EUR								0,83	15000,00	0,87	15000,00
Warrant	DE000CY70D75	SOGEN 44P 1218C	EUR								0,98	10000,00	1,04	10000,00
Warrant	LU1695074812	SOGEN 44P 1218S	EUR	1,08	1,08	1,08			1,08		1,04	2050,00	1,11	2050,00
Warrant	DE000HV18KB5	SOGEN 44P 1218T	EUR								0,49	22500,00	0,51	22500,00
Warrant	DE000CQ29P57	SOGEN 44P 1219C	EUR								1,68	10000,00	1,74	10000,00
Warrant	DE000CY11H24	SOGEN 44TCIOPENC	EUR											
Warrant	DE000CY11GP3	SOGEN 44TCIOPENC	EUR											
Warrant	DE000CQ1QSA3	SOGEN 44TCIOPENC	EUR											
Warrant	DE000CQ1RJ14	SOGEN 44TCIOPENC	EUR											
Warrant	LU1719597483	SOGEN 44TCIOPENC	EUR											
Warrant	LU1719566843	SOGEN 44TS 0618S	EUR											
Warrant	NL0012634331	SOGEN 45C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	100000,00	0,13	100000,00
Warrant	LU1452167536	SOGEN 45C 0618S	EUR	0,13	0,13	0,12	4040,00	4	0,13	32000	0,12	2450,00	0,14	6450,00
Warrant	DE000HV14Y02	SOGEN 45C 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV61134	SOGEN 45C 0618Z	EUR								0,14	15000,00	0,16	15000,00
Warrant	NL0012634356	SOGEN 45C 0918B	EUR	0,28	0,31	0,26	7668,00	2	0,31	28400	0,30	100000,00	0,31	100000,00
Warrant	LU1695250214	SOGEN 45C 0918S	EUR	0,31	0,33	0,31	620,00	1	0,33	2000	0,32	2600,00	0,34	2600,00
Warrant	DE000HV18HY3	SOGEN 45C 0918T	EUR								0,14	50000,00	0,16	50000,00
Warrant	NL0012642961	SOGEN 45C 1218B	EUR	0,44	0,44	0,44			0,44		0,43	100000,00	0,45	100000,00
Warrant	DE000HV18W26	SOGEN 45C 1218T	EUR								0,21	50000,00	0,23	50000,00
Warrant	LU1452167965	SOGEN 45P 0618S	EUR	0,86	0,86	0,86			0,86		0,85	1900,00	0,87	1900,00
Warrant	LU1695250727	SOGEN 45P 0918S	EUR	1,05	1,05	1,05			1,05		1,02	1850,00	1,08	1850,00
Warrant	DE000HV18C20	SOGEN 45P 0918T	EUR								0,48	22500,00	0,50	22500,00
Warrant	DE000HV18W22	SOGEN 45P 1218T	EUR								0,55	20000,00	0,57	20000,00
Warrant	LU1650926196	SOGEN 45TCIOPENC	EUR											
Warrant	DE000CQ58LG9	SOGEN 45TS 0618C	EUR	0,46	0,46	0,46	1840,00	1	0,46	4000	0,42	5000,00	0,45	5000,00
Warrant	DE000CV61R99	SOGEN 45TS 0618Z	EUR								0,18	10000,00	0,26	10000,00
Warrant	NL0012637391	SOGEN 46C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	DE000CY68C91	SOGEN 46C 0618C	EUR								0,08	10000,00	0,11	10000,00
Warrant	LU1695073178	SOGEN 46C 0618S	EUR	0,10	0,10	0,10			0,10		0,09	3300,00	0,11	3300,00
Warrant	DE000HV16533	SOGEN 46C 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV2F8W6	SOGEN 46C 0618Z	EUR								0,10	15000,00	0,11	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012713846	SOGEN 46C 0918B	EUR	0,25	0,25	0,25			0,25		0,24	100000,00	0,25	100000,00
Warrant	DE000CY702T1	SOGEN 46C 0918C	EUR								0,23	10000,00	0,26	10000,00
Warrant	LU1695073509	SOGEN 46C 0918S	EUR	0,27	0,27	0,27			0,27		0,26	2600,00	0,28	2600,00
Warrant	DE000HV17879	SOGEN 46C 0918T	EUR								0,11	50000,00	0,13	50000,00
Warrant	DE000CV61A72	SOGEN 46C 0918Z	EUR								0,24	15000,00	0,26	15000,00
Warrant	DE000CY72606	SOGEN 46C 1218C	EUR								0,37	10000,00	0,40	10000,00
Warrant	LU1695074499	SOGEN 46C 1218S	EUR	0,41	0,41	0,41			0,41		0,40	2650,00	0,42	2650,00
Warrant	DE000HV18115	SOGEN 46C 1218T	EUR								0,18	50000,00	0,20	50000,00
Warrant	DE000CV62637	SOGEN 46C 1218Z	EUR								0,35	15000,00	0,38	15000,00
Warrant	DE000CQ29L44	SOGEN 46C 1219C	EUR								0,67	10000,00	0,70	10000,00
Warrant	DE000CYSA120	SOGEN 46P 0618C	EUR								0,94	10000,00	1,00	10000,00
Warrant	LU1719474485	SOGEN 46P 0618S	EUR	1,03	1,03	1,03			1,03		1,00	1350,00	1,06	1350,00
Warrant	DE000HV15246	SOGEN 46P 0618T	EUR								0,47	22500,00	0,49	22500,00
Warrant	DE000CV5YRV9	SOGEN 46P 0618Z	EUR								0,95	10000,00	1,00	10000,00
Warrant	DE000CY6A7E1	SOGEN 46P 0918C	EUR								1,10	10000,00	1,16	10000,00
Warrant	LU1695074069	SOGEN 46P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	1700,00	1,23	1700,00
Warrant	DE000HV17465	SOGEN 46P 0918T	EUR								0,55	20000,00	0,57	20000,00
Warrant	DE000CY72671	SOGEN 46P 1218C	EUR								1,25	10000,00	1,31	10000,00
Warrant	LU1695074903	SOGEN 46P 1218S	EUR	1,33	1,33	1,33			1,33		1,29	1800,00	1,37	1800,00
Warrant	DE000HV18KA7	SOGEN 46P 1218T	EUR								0,61	17500,00	0,64	17500,00
Warrant	LU1719365196	SOGEN 46TCIOPENS	EUR											
Warrant	LU1573588636	SOGEN 46TCIOPENS	EUR											
Warrant	LU1696525200	SOGEN 46TCIOPENS	EUR											
Warrant	LU1695133097	SOGEN 46TCIOPENS	EUR											
Warrant	LU1719355478	SOGEN 46TL 0618S	EUR											
Warrant	LU1696542718	SOGEN 46TL 0618S	EUR											
Warrant	LU1719336171	SOGEN 46TL 0618S	EUR											
Warrant	DE000CQ58QH6	SOGEN 46TPIOPENC	EUR								0,35	5000,00	0,59	5000,00
Warrant	DE000CQ58V79	SOGEN 46TPIOPENC	EUR								0,83	5000,00	0,86	5000,00
Warrant	LU1697050620	SOGEN 46TPIOPENS	EUR											
Warrant	LU1650387035	SOGEN 46TPIOPENS	EUR											
Warrant	LU1719541697	SOGEN 46TPIOPENS	EUR	0,64	0,64	0,64			0,64		0,63	100000,00	0,65	100000,00
Warrant	DE000CQ58LH7	SOGEN 46TS 0618C	EUR								0,69	5000,00	0,72	5000,00
Warrant	LU1696487435	SOGEN 46TS 0618S	EUR											
Warrant	LU1719566926	SOGEN 46TS 0618S	EUR	0,88	0,88	0,88			0,88		0,87	200000,00	0,89	100000,00
Warrant	NL0012638787	SOGEN 47C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	100000,00	0,07	100000,00
Warrant	LU1574181902	SOGEN 47C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	7800,00	0,09	7800,00
Warrant	DE000CV61142	SOGEN 47C 0618Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	NL0012716856	SOGEN 47C 0918B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,21	100000,00
Warrant	LU1416054960	SOGEN 47C 1220S	EUR	1,05	1,05	1,05			1,05		1,02	1750,00	1,08	1750,00
Warrant	LU1574182975	SOGEN 47P 0618S	EUR	1,20	1,20	1,20			1,20		1,16	1300,00	1,23	1300,00
Warrant	LU1547715497	SOGEN 47TCIOPENS	EUR											
Warrant	DE000CQ4ZTN9	SOGEN 47TS 0618C	EUR								0,95	5000,00	0,98	5000,00
Warrant	LU1650882985	SOGEN 47TS 0618S	EUR											
Warrant	DE000CV61FW2	SOGEN 48C 0319Z	EUR								0,35	15000,00	0,38	15000,00
Warrant	NL0012628671	SOGEN 48C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	DE000CY5AUX6	SOGEN 48C 0618C	EUR								0,03	10000,00	0,06	10000,00
Warrant	LU1574182033	SOGEN 48C 0618S	EUR	0,05	0,05	0,05			0,05		0,03	10650,00	0,07	10650,00
Warrant	DE000HV14Y10	SOGEN 48C 0618T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CV2DMK4	SOGEN 48C 0618Z	EUR								0,05	15000,00	0,06	15000,00
Warrant	NL0012637409	SOGEN 48C 0918B	EUR	0,16	0,16	0,16			0,16		0,15	100000,00	0,16	100000,00
Warrant	DE000CY6A758	SOGEN 48C 0918C	EUR								0,14	10000,00	0,17	10000,00
Warrant	LU1695073681	SOGEN 48C 0918S	EUR	0,18	0,18	0,18			0,18		0,17	3550,00	0,19	3550,00
Warrant	DE000HV17887	SOGEN 48C 0918T	EUR	0,07	0,07	0,07	335,00	1	0,07	5000	0,07	50000,00	0,09	50000,00
Warrant	DE000CV2DMJ6	SOGEN 48C 0918Z	EUR								0,15	15000,00	0,17	15000,00
Warrant	NL0012719231	SOGEN 48C 1218B	EUR	0,28	0,28	0,28			0,28		0,27	100000,00	0,29	100000,00
Warrant	DE000CY6A790	SOGEN 48C 1218C	EUR								0,26	10000,00	0,29	10000,00
Warrant	LU1695074572	SOGEN 48C 1218S	EUR	0,31	0,31	0,31			0,31		0,30	3200,00	0,32	3200,00
Warrant	DE000HV18J23	SOGEN 48C 1218T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV2FDG6	SOGEN 48C 1218Z	EUR								0,26	15000,00	0,28	15000,00
Warrant	DE000CY6B8CG5	SOGEN 48P 0618C	EUR								1,25	10000,00	1,37	10000,00
Warrant	DE000HV15238	SOGEN 48P 0618T	EUR								0,64	17500,00	0,68	17500,00
Warrant	DE000CY6B8CJ9	SOGEN 48P 0918C	EUR								1,40	10000,00	1,49	10000,00
Warrant	DE000HV19E76	SOGEN 48P 0918T	EUR								0,70	15000,00	0,73	15000,00
Warrant	DE000HV18K95	SOGEN 48P 1218T	EUR								0,76	15000,00	0,79	15000,00
Warrant	LU1573709109	SOGEN 48TCIOPENS	EUR											
Warrant	DE000CQ4XCL4	SOGEN 48TPIOPENC	EUR								1,19	5000,00	1,22	5000,00
Warrant	DE000CQ4HHV5	SOGEN 48TPIOPENC	EUR								0,69	5000,00	0,93	5000,00
Warrant	LU1650387209	SOGEN 48TPIOPENS	EUR											
Warrant	DE000CQ4GMS3	SOGEN 48TS 0618C	EUR								1,19	5000,00	1,22	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696542809	SOGEN 48TS 0618S	EUR	1,37	1,37	1,37			1,37		1,36	200000,00	1,38	100000,00
Warrant	DE000CV5Z5B9	SOGEN 48TS 0618Z	EUR								0,58	15000,00	0,63	15000,00
Warrant	LU1650377580	SOGEN 48TS OPENS	EUR											
Warrant	LU1719359389	SOGEN 48TS OPENS	EUR	1,37	1,37	1,29	116,45	1	1,29	85	1,28	99915,00	1,30	100000,00
Warrant	NL0012708424	SOGEN 49C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	100000,00	0,04	100000,00
Warrant	DE000CV61159	SOGEN 49C 0618Z	EUR								0,03	15000,00	0,05	15000,00
Warrant	NL0012713853	SOGEN 49C 0918B	EUR	0,13	0,13	0,13			0,13		0,12	100000,00	0,13	100000,00
Warrant	LU1650387464	SOGEN 49TPIOPENS	EUR	1,09	1,09	1,09			1,09		1,08	100000,00	1,10	100000,00
Warrant	LU1573588719	SOGEN 49TPIOPENS	EUR											
Warrant	LU1573771919	SOGEN 49TPIOPENS	EUR											
Warrant	DE000CQ4GMT1	SOGEN 49TS 0618C	EUR								1,43	5000,00	1,46	5000,00
Warrant	LU1650883108	SOGEN 49TS 0618S	EUR	1,59	1,59	1,59			1,59		1,58	200000,00	1,60	100000,00
Warrant	NL0012304489	SOGEN 50C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	DE000CY6BCA8	SOGEN 50C 0618C	EUR								0,01	10000,00	0,04	10000,00
Warrant	LU1574182207	SOGEN 50C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	12500,00	0,06	12500,00
Warrant	DE000CV2F8Y2	SOGEN 50C 0618Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	DE000CV62660	SOGEN 50C 0619Z	EUR								0,30	15000,00	0,33	15000,00
Warrant	NL0012423255	SOGEN 50C 0918B	EUR	0,10	0,10	0,10			0,10		0,09	100000,00	0,10	100000,00
Warrant	DE000CY6BCC4	SOGEN 50C 0918C	EUR								0,09	10000,00	0,12	10000,00
Warrant	LU1719457399	SOGEN 50C 0918S	EUR	0,11	0,13	0,11	4600,00	2	0,13	40000	0,12	4400,00	0,14	4400,00
Warrant	DE000CV61118	SOGEN 50C 0918Z	EUR								0,10	15000,00	0,11	15000,00
Warrant	NL0012304539	SOGEN 50C 1218B	EUR	0,19	0,19	0,19			0,19		0,18	100000,00	0,20	100000,00
Warrant	DE000CY72614	SOGEN 50C 1218C	EUR								0,18	10000,00	0,21	10000,00
Warrant	FR0011719178	SOGEN 50C 1218S	EUR	0,09	0,09	0,09			0,09		0,08	9850,00	0,10	9850,00
Warrant	DE000HV18131	SOGEN 50C 1218T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000CV62645	SOGEN 50C 1218Z	EUR								0,18	15000,00	0,20	15000,00
Warrant	LU1452168690	SOGEN 50C 1219S	EUR	0,58	0,58	0,58			0,58		0,57	2450,00	0,59	2450,00
Warrant	LU1493203340	SOGEN 50C 1220S	EUR	0,90	0,90	0,90			0,90		0,89	2050,00	0,91	2050,00
Warrant	LU1493203696	SOGEN 50C 1221S	EUR	1,10	1,10	1,10			1,10		1,06	1800,00	1,13	1800,00
Warrant	LU1493203936	SOGEN 50C 1222S	EUR	1,17	1,17	1,17			1,17		1,13	1750,00	1,20	1750,00
Warrant	DE000CYSA107	SOGEN 50P 0618C	EUR											
Warrant	DE000HV15220	SOGEN 50P 0618T	EUR								0,83	12500,00	0,87	12500,00
Warrant	DE000CY6AET6	SOGEN 50P 0918C	EUR								1,72	10000,00	1,84	10000,00
Warrant	DE000CY6A7H4	SOGEN 50P 1218C	EUR								1,85	10000,00	1,94	10000,00
Warrant	LU1452168344	SOGEN 50P 1218S	EUR	1,95	1,95	1,95			1,95		1,89	1600,00	2,01	1600,00
Warrant	LU1452169078	SOGEN 50P 1219S	EUR	2,72	2,72	2,72			2,72		2,63	1600,00	2,80	1600,00
Warrant	DE000CQ4GMU9	SOGEN 50TS 0618C	EUR								1,65	5000,00	1,68	5000,00
Warrant	LU1696542981	SOGEN 50TS 0618S	EUR	1,80	1,80	1,80			1,80		1,79	200000,00	1,81	100000,00
Warrant	NL0012710172	SOGEN 51C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	100000,00	0,03	100000,00
Warrant	LU1574182389	SOGEN 51C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	11700,00	0,05	11700,00
Warrant	DE000HV14Y28	SOGEN 51C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV61167	SOGEN 51C 0618Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	NL0012718043	SOGEN 51C 0918B	EUR	0,09	0,09	0,09			0,09		0,08	100000,00	0,09	100000,00
Warrant	LU1695250305	SOGEN 51C 0918S	EUR	0,10	0,10	0,10			0,10		0,09	5200,00	0,11	5200,00
Warrant	DE000HV19DX2	SOGEN 51C 0918T	EUR								0,03	50000,00	0,05	50000,00
Warrant	LU1548192407	SOGEN 51TPIOPENS	EUR											
Warrant	DE000CQ4GMV7	SOGEN 51TS 0618C	EUR								1,87	5000,00	1,90	5000,00
Warrant	DE000CV5Z5C7	SOGEN 51TS 0618Z	EUR								0,92	15000,00	0,96	15000,00
Warrant	DE000CV61A80	SOGEN 52C 0319Z	EUR								0,20	15000,00	0,22	15000,00
Warrant	NL0012357040	SOGEN 52C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	100000,00	0,03	100000,00
Warrant	DE000CY5AUJ4	SOGEN 52C 0618C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000CE8Y8E1	SOGEN 52C 0618Z	EUR								0,01	15000,00	0,02	22000,00
Warrant	NL0012632517	SOGEN 52C 0918B	EUR	0,07	0,07	0,07			0,07		0,06	100000,00	0,07	100000,00
Warrant	DE000CY6A766	SOGEN 52C 0918C	EUR								0,05	10000,00	0,08	10000,00
Warrant	LU1719457472	SOGEN 52C 0918S	EUR	0,08	0,08	0,08			0,08		0,07	750,00	0,09	750,00
Warrant	DE000CV2D0C7	SOGEN 52C 0918Z	EUR								0,06	15000,00	0,07	15000,00
Warrant	NL0012642979	SOGEN 52C 1218B	EUR	0,14	0,14	0,14			0,14		0,13	100000,00	0,15	100000,00
Warrant	DE000CQ4ZXN1	SOGEN 52C 1218C	EUR								0,13	10000,00	0,16	10000,00
Warrant	LU1719474568	SOGEN 52C 1218S	EUR	0,17	0,17	0,17			0,17		0,16	5850,00	0,18	5850,00
Warrant	DE000CV2EYK7	SOGEN 52C 1218Z	EUR								0,13	15000,00	0,15	15000,00
Warrant	DE000CQ29L51	SOGEN 52C 1219C	EUR								0,38	10000,00	0,41	10000,00
Warrant	LU1695113735	SOGEN 52C 1220S	EUR	0,86	0,86	0,86			0,86		0,85	2100,00	0,87	2100,00
Warrant	DE000CQ4GMW5	SOGEN 52TS 0618C	EUR								2,08	5000,00	2,11	5000,00
Warrant	LU1696543013	SOGEN 52TS 0618S	EUR	2,21	2,21	2,21			2,21		2,20	200000,00	2,22	100000,00
Warrant	DE000CV61175	SOGEN 53C 0618Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	LU1521442613	SOGEN 53P 1220S	EUR	3,89	3,89	3,89			3,89		3,77	1600,00	4,00	1600,00
Warrant	DE000CQ4GMX3	SOGEN 53TS 0618C	EUR								2,29	5000,00	2,32	5000,00
Warrant	DE000CY6BCB6	SOGEN 54C 0618C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000HV14Y36	SOGEN 54C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CV5YHD8	SOGEN 54C 0618Z	EUR								0,00	15000,00	0,02	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY6BCD2	SOGEN 54C 0918C	EUR								0,03	10000,00	0,06	10000,00
Warrant	LU1695250487	SOGEN 54C 0918S	EUR	0,06	0,06	0,06			0,06		0,05	6800,00	0,07	6800,00
Warrant	DE000CV61126	SOGEN 54C 0918Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	DE000CY6A7A9	SOGEN 54C 1218C	EUR								0,09	10000,00	0,12	10000,00
Warrant	LU1382924790	SOGEN 54C 1218S	EUR	0,12	0,12	0,12			0,12		0,11	4800,00	0,13	4800,00
Warrant	DE000CV62652	SOGEN 54C 1218Z	EUR								0,10	15000,00	0,11	15000,00
Warrant	LU1695113909	SOGEN 54C 1221S	EUR	1,01	1,01	1,01			1,01		0,98	1900,00	1,04	1900,00
Warrant	DE000CY5ARW4	SOGEN 54TPIOPENC	EUR								2,09	5000,00	2,12	5000,00
Warrant	DE000CY4A8A9	SOGEN 54TPIOPENC	EUR								1,63	5000,00	1,66	5000,00
Warrant	DE000CY5ARF9	SOGEN 54TPIOPENC	EUR								1,56	5000,00	1,80	5000,00
Warrant	DE000CY4BYB5	SOGEN 54TPIOPENC	EUR								1,12	5000,00	1,36	5000,00
Warrant	DE000CQ4GMY1	SOGEN 54TS 0618C	EUR								2,49	5000,00	2,52	5000,00
Warrant	LU1696543104	SOGEN 54TS 0618S	EUR	2,61	2,61	2,61			2,61		2,60	20000,00	2,62	10000,00
Warrant	DE000CV5Z5D5	SOGEN 54TS 0618Z	EUR								1,23	15000,00	1,26	15000,00
Warrant	NL0012304497	SOGEN 55C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	7500,00
Warrant	LU1452167619	SOGEN 55C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11550,00	0,04	2500,00
Warrant	DE000CV61183	SOGEN 55C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	NL0012423263	SOGEN 55C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	10000,00	0,03	10000,00
Warrant	NL0012228787	SOGEN 55C 1218B	EUR	0,08	0,08	0,08			0,08		0,07	10000,00	0,09	10000,00
Warrant	LU1476975468	SOGEN 55TPIOPENS	EUR	1,42	1,42	1,42			1,42		1,41	10000,00	1,43	10000,00
Warrant	DE000CV61A98	SOGEN 56C 0319Z	EUR								0,11	15000,00	0,13	15000,00
Warrant	DE000CY6B5E4	SOGEN 56C 0618C	EUR											
Warrant	DE000CE8Y8F8	SOGEN 56C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CV2CFB9	SOGEN 56C 0918Z	EUR								0,02	15000,00	0,04	15000,00
Warrant	DE000CV5YB01	SOGEN 56C 1218Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	LU1695113818	SOGEN 56C 1220S	EUR	0,71	0,71	0,71			0,71		0,70	2300,00	0,72	2300,00
Warrant	LU1695114030	SOGEN 56C 1222S	EUR	1,07	1,07	1,07			1,07		1,04	1800,00	1,10	1800,00
Warrant	LU1521443348	SOGEN 56P 1221S	EUR	4,90	4,90	4,90			4,90		4,75	1650,00	5,04	1650,00
Warrant	DE000CY72BR2	SOGEN 56TPIOPENC	EUR								2,64	5000,00	2,67	5000,00
Warrant	DE000CY72B42	SOGEN 56TPIOPENC	EUR								2,08	5000,00	2,32	5000,00
Warrant	DE000CX82Y93	SOGEN 56TPIOPENC	EUR								1,33	5000,00	1,57	5000,00
Warrant	DE000CX82ZC4	SOGEN 56TPIOPENC	EUR								1,87	5000,00	1,90	5000,00
Warrant	LU1476975542	SOGEN 57TPIOPENS	EUR	1,80	1,80	1,80			1,80		1,79	10000,00	1,81	10000,00
Warrant	DE000CV5Z5E3	SOGEN 57TS 0618Z	EUR								1,54	15000,00	1,57	15000,00
Warrant	NL0012423248	SOGEN 58C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	DE000CY6A774	SOGEN 58C 0918C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000CQ29L69	SOGEN 58C 1219C	EUR								0,22	10000,00	0,25	10000,00
Warrant	LU1382924873	SOGEN 58C 1219S	EUR	0,30	0,30	0,30			0,30		0,29	3350,00	0,31	3350,00
Warrant	DE000CY3MAT6	SOGEN 58TPIOPENC	EUR								2,42	5000,00	2,45	5000,00
Warrant	DE000CY3M251	SOGEN 58TPIOPENC	EUR								1,86	5000,00	2,10	5000,00
Warrant	DE000CY6B719	SOGEN 58TPIOPENC	EUR								2,96	5000,00	2,99	5000,00
Warrant	DE000CY6B5D8	SOGEN 58TPIOPENC	EUR								2,39	5000,00	2,63	5000,00
Warrant	LU1476975625	SOGEN 59TPIOPENS	EUR	2,18	2,18	2,18			2,18		2,17	10000,00	2,19	10000,00
Warrant	NL0012304505	SOGEN 60C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	DE000CE8Y562	SOGEN 60C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	NL0012423271	SOGEN 60C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	DE000CV2CHF6	SOGEN 60C 0918Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	NL0012632525	SOGEN 60C 1218B	EUR	0,04	0,04	0,04			0,04		0,03	10000,00	0,05	10000,00
Warrant	DE000CY6A7B7	SOGEN 60C 1218C	EUR								0,02	10000,00	0,05	10000,00
Warrant	FR0011481191	SOGEN 60C 1218S	EUR	0,06	0,06	0,06			0,06		0,05	8100,00	0,07	8100,00
Warrant	DE000CV2EYL5	SOGEN 60C 1218Z	EUR								0,03	15000,00	0,05	15000,00
Warrant	LU1493203779	SOGEN 60C 1221S	EUR	0,74	0,74	0,74			0,74		0,73	2350,00	0,75	2350,00
Warrant	LU1493204074	SOGEN 60C 1222S	EUR	0,86	0,86	0,86			0,86		0,85	2000,00	0,87	2000,00
Warrant	DE000CY6BCE0	SOGEN 62C 0918C	EUR											
Warrant	LU1382924956	SOGEN 62C 1220S	EUR	0,49	0,49	0,49			0,49		0,48	2800,00	0,50	2800,00
Warrant	DE000CV2CPD4	SOGEN 64C 0618Z	EUR								0,00	15000,00	0,03	15000,00
Warrant	LU1521442027	SOGEN 64C 1218S	EUR	0,04	0,04	0,04			0,04		0,02	10100,00	0,06	10100,00
Warrant	LU1452168773	SOGEN 65C 1219S	EUR	0,16	0,16	0,16			0,16		0,15	4350,00	0,17	4350,00
Warrant	LU1695114113	SOGEN 66C 1222S	EUR	0,79	0,79	0,79			0,79		0,78	2150,00	0,80	2150,00
Warrant	FR0011481209	SOGEN 70C 1218S	EUR	0,00	0,00	0,00			0,00		0,00	12200,00		
Warrant	LU1493203423	SOGEN 75C 1220S	EUR	0,26	0,26	0,26			0,26		0,25	5450,00	0,27	5450,00
Warrant	LU1493203852	SOGEN 80C 1221S	EUR	0,34	0,34	0,34			0,34		0,33	4250,00	0,35	4250,00
Warrant	LU1521443694	SOGEN 85C 1222S	EUR	0,39	0,39	0,39			0,39		0,38	3050,00	0,40	3050,00
Warrant	DE000CD0A418	SOGEN 20.4TL OPENZ	EUR	4,78	4,78	4,78			4,78		4,63	9000,00	4,69	9000,00
Warrant	DE000CD08Q80	SOGEN 21.5TL OPENZ	EUR	4,56	4,56	4,56			4,56		4,41	9000,00	4,47	9000,00
Warrant	DE000CD0A400	SOGEN 22.6TL OPENZ	EUR	4,34	4,34	4,34			4,34		4,19	9000,00	4,25	9000,00
Warrant	DE000CD5P1F9	SOGEN 27.2TCIOPENZ	EUR	3,58	3,58	3,58			3,58		3,44	9000,00	3,50	9000,00
Warrant	LU1477351974	SOGEN 36.4TL OPENS	EUR	1,79	1,79	1,79			1,79		1,78	10000,00	1,80	10000,00
Warrant	DE000CE4WEQ5	SOGEN 40.9TCIOPENZ	EUR	0,92	0,92	0,62	310,00	1	0,62	500	0,78	9000,00	0,84	9000,00
Warrant	LU1573493928	SOGEN 41.6TL OPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1477352949	SOGEN 57.6TS OPENS	EUR	2,25	2,25	2,25			2,25			2,24	100000,00	2,26	100000,00
Warrant	LU1477353244	SOGEN 62.4TS OPENS	EUR	3,20	3,20	3,20			3,20			3,19	100000,00	3,21	100000,00
Warrant	DE000CM4JRU6	SOGEN10.85TCIOPENZ	EUR	1,69	1,69	1,64	492,00	1	1,64	300		1,65	37500,00	1,67	37500,00
Warrant	DE000CM95JN0	SOGEN13.69TCIOPENZ	EUR	3,10	3,10	3,10			3,10			3,03	15000,00	3,06	15000,00
Warrant	DE000CD0A7J0	SOGEN18.75TCIOPENZ	EUR	5,22	5,22	5,22			5,22			5,07	9000,00	5,13	9000,00
Warrant	DE000CD09TG3	SOGEN19.28TL OPENZ	EUR	5,00	5,00	5,00			5,00			4,86	9000,00	4,92	9000,00
Warrant	DE000CK9NLB2	SOGEN19.97TCIOPENZ	EUR	2,49	2,49	2,49			2,49			2,42	15000,00	2,45	15000,00
Warrant	DE000CD0A7H4	SOGEN21.56TCIOPENZ	EUR	4,67	4,67	4,67			4,67			4,53	9000,00	4,59	9000,00
Warrant	DE000CD08943	SOGEN22.71TCIOPENZ	EUR	4,45	4,45	4,45			4,45			4,31	9000,00	4,37	9000,00
Warrant	DE000CD086E5	SOGEN23.69TL OPENZ	EUR	4,12	4,12	3,89	937,20	2	3,89	240		3,98	9000,00	4,04	9000,00
Warrant	DE000CD0A7G6	SOGEN23.84TCIOPENZ	EUR	4,23	4,23	4,23			4,23			4,09	9000,00	4,15	9000,00
Warrant	DE000CD0A3Z5	SOGEN24.82TL OPENZ	EUR	3,89	3,89	3,89			3,89			3,75	9000,00	3,81	9000,00
Warrant	DE000CD080N9	SOGEN24.98TCIOPENZ	EUR	4,01	4,01	4,01			4,01			3,87	9000,00	3,93	9000,00
Warrant	DE000CD5N3D2	SOGEN25.88TL OPENZ	EUR	3,68	3,68	3,68			3,68			3,54	9000,00	3,60	9000,00
Warrant	DE000CD5N8J8	SOGEN26.09TCIOPENZ	EUR	3,80	3,80	3,80			3,80			3,65	9000,00	3,71	9000,00
Warrant	DE000CD5P522	SOGEN26.95TL OPENZ	EUR	3,47	3,47	3,47			3,47			3,32	9000,00	3,38	9000,00
Warrant	DE000CD5P530	SOGEN28.02TL OPENZ	EUR	3,25	3,25	3,25			3,25			3,11	9000,00	3,17	9000,00
Warrant	DE000CD5PYE1	SOGEN28.29TCIOPENZ	EUR	3,37	3,37	3,37			3,37			3,23	9000,00	3,29	9000,00
Warrant	DE000CD9DFD0	SOGEN30.14TL OPENZ	EUR	2,83	2,83	2,83			2,83			2,69	9000,00	2,75	9000,00
Warrant	DE000CD9DIJ9	SOGEN30.49TCIOPENZ	EUR	2,94	2,94	2,94			2,94			2,80	9000,00	2,86	9000,00
Warrant	DE000CD9DY78	SOGEN32.23TL OPENZ	EUR	2,41	2,41	2,41			2,41			2,27	9000,00	2,33	9000,00
Warrant	DE000CD9DX79	SOGEN32.66TCIOPENZ	EUR	2,52	2,52	2,52			2,52			2,38	9000,00	2,44	9000,00
Warrant	LU1477351628	SOGEN33.28TL OPENS	EUR	2,42	2,42	2,42			2,42			2,41	100000,00	2,43	100000,00
Warrant	DE000CD9E643	SOGEN34.25TL OPENZ	EUR	2,01	2,01	2,01			2,01			1,87	9000,00	1,93	9000,00
Warrant	LU1477351891	SOGEN34.32TL OPENS	EUR	2,21	2,21	2,21			2,21			2,20	100000,00	2,22	100000,00
Warrant	DE000CD9ECD5	SOGEN34.75TCIOPENZ	EUR	2,12	2,12	2,12			2,12			1,97	9000,00	2,03	9000,00
Warrant	LU1452106823	SOGEN35.36TL OPENS	EUR	1,98	1,98	1,98			1,98			1,97	100000,00	1,99	100000,00
Warrant	DE000CD9EV21	SOGEN36.24TL OPENZ	EUR	1,61	1,61	1,40	448,00	1	1,40	320		1,47	9000,00	1,53	9000,00
Warrant	DE000CD9EUC9	SOGEN36.81TCIOPENZ	EUR	1,72	1,72	1,72			1,72			1,58	9000,00	1,64	9000,00
Warrant	LU1452107045	SOGEN37.44TL OPENS	EUR	1,56	1,56	1,56			1,56			1,55	100000,00	1,57	100000,00
Warrant	DE000CD9EV39	SOGEN38.24TL OPENZ	EUR	1,22	1,22	1,22			1,22			1,07	9000,00	1,13	9000,00
Warrant	LU1477352196	SOGEN38.48TL OPENS	EUR	1,38	1,38	1,38			1,38			1,37	100000,00	1,39	100000,00
Warrant	DE000CD9FE39	SOGEN38.85TCIOPENZ	EUR	1,32	1,32	1,15	2875,00	1	1,15	2500		1,18	9000,00	1,24	9000,00
Warrant	LU1477352279	SOGEN39.52TL OPENS	EUR	1,17	1,17	1,17			1,17			1,16	100000,00	1,18	100000,00
Warrant	LU1573493761	SOGEN39.52TL OPENS	EUR	0,74	0,89	0,74	1530,00	2	0,89	2000		0,88	100000,00	0,90	100000,00
Warrant	DE000CD9FME9	SOGEN40.23TL OPENZ	EUR	0,81	0,81	0,62	992,00	1	0,62	1600		0,67	9000,00	0,73	9000,00
Warrant	LU1573493845	SOGEN40.56TL OPENS	EUR	0,68	0,68	0,68			0,68			0,67	100000,00	0,69	100000,00
Warrant	LU1477352352	SOGEN40.56TL OPENS	EUR												
Warrant	DE000CE4WTL4	SOGEN42.23TL OPENZ	EUR	0,42	0,42	0,25	3695,00	3	0,26	14000		0,28	9000,00	0,34	9000,00
Warrant	DE000CV2FBP1	SOGEN42.95TCIOPENZ	EUR									0,27	15000,00		
Warrant	LU1719577964	SOGEN44.16TS OPENS	EUR												
Warrant	LU1650978585	SOGEN45.12TS OPENS	EUR												
Warrant	DE000CV61V69	SOGEN45.71TCIOPENZ	EUR									0,72	9000,00	0,78	9000,00
Warrant	LU1697046354	SOGEN45.76TL OPENS	EUR												
Warrant	LU1697046438	SOGEN46.08TS OPENS	EUR												
Warrant	LU1695618006	SOGEN46.08TS OPENS	EUR												
Warrant	LU1719538719	SOGEN46.08TS OPENS	EUR	0,91	0,91	0,91			0,91			0,90	100000,00	0,92	99000,00
Warrant	DE000CV61JA0	SOGEN46.27TS OPENZ	EUR									0,55	9000,00	0,61	9000,00
Warrant	LU1650377408	SOGEN47.04TS OPENS	EUR												
Warrant	LU1573513543	SOGEN48.96TS OPENS	EUR												
Warrant	DE000CE903U6	SOGEN49.57TCIOPENZ	EUR									1,52	9000,00	1,58	9000,00
Warrant	LU1612260254	SOGEN49.92TS OPENS	EUR	1,52	1,52	1,52			1,52			1,51	100000,00	1,53	100000,00
Warrant	DE000CD9FMG4	SOGEN50.26TS OPENZ	EUR	1,26	1,26	1,26			1,26			1,34	9000,00	1,40	9000,00
Warrant	DE000CD9FTX4	SOGEN52.46TCIOPENZ	EUR	2,03	2,03	2,03			2,03			2,11	9000,00	2,17	9000,00
Warrant	DE000CE4THW2	SOGEN53.25TS OPENZ	EUR	1,85	1,85	1,85			1,85			1,94	9000,00	2,00	9000,00
Warrant	DE000CE4UDS7	SOGEN55.33TCIOPENZ	EUR	2,62	2,62	2,62			2,62			2,70	9000,00	2,76	9000,00
Warrant	LU1477352865	SOGEN55.68TS OPENS	EUR	1,88	1,88	1,88			1,88			1,87	100000,00	1,89	100000,00
Warrant	DE000CE4TUS3	SOGEN56.25TS OPENZ	EUR	2,45	2,45	2,45			2,45			2,53	9000,00	2,59	9000,00
Warrant	DE000CE8WZ81	SOGEN58.21TCIOPENZ	EUR									3,30	9000,00	3,36	9000,00
Warrant	LU1477353087	SOGEN58.56TS OPENS	EUR	2,44	2,44	2,44			2,44			2,43	100000,00	2,45	100000,00
Warrant	LU1477353160	SOGEN60.48TS OPENS	EUR	2,82	2,82	2,82			2,82			2,81	100000,00	2,83	100000,00
Warrant	DE000CE8ZBG6	SOGEN61.11TCIOPENZ	EUR									3,89	9000,00	3,95	9000,00
Warrant	DE000CE8W3P0	SOGEN61.23TS OPENZ	EUR									3,53	9000,00	3,59	9000,00
Warrant	LU1477353327	SOGEN64.32TS OPENS	EUR	3,58	3,58	3,58			3,58			3,57	100000,00	3,59	100000,00
Warrant	DE000CE4UWA5	SOITC 28.7TCIOPENZ	EUR	0,77	0,77	0,77			0,77			0,74	3750,00	0,76	3750,00
Warrant	DE000CE4U9J6	SOITC24.15TCIOPENZ	EUR	0,87	0,87	0,87			0,87			0,85	3750,00	0,87	3750,00
Warrant	DE000CE4U295	SOITC33.19TCIOPENZ	EUR	0,66	0,66	0,66			0,66			0,63	3750,00	0,65	3750,00
Warrant	DE000CE8WHA3	SOITC38.77TCIOPENZ	EUR									10,08	150,00	10,53	150,00
Warrant	DE000CE8XFQ1	SOITC45.35TCIOPENZ	EUR									7,01	150,00	7,46	150,00
Warrant	DE000CV2CAF1	SOITC50.72TCIOPENZ	EUR	0,45	0,45	0,41	1280,00	3	0,42	3000		0,45	1500,00	0,50	1500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZKE7	SOITC54.95TCIOPENZ	EUR	0,20	0,20	0,17	570,00	2	0,17	3000	0,18	25000,00		
Warrant	DE000CV60WG2	SOITC59.93TCIOPENZ	EUR											
Warrant	DE000CD096C8	SOLVA 54TCIOPENZ	EUR	3,00	3,00	3,00			3,00		2,89	3750,00	2,92	3750,00
Warrant	DE000CV5ZIE9	SOLVA 85TL 0618Z	EUR								1,19	3750,00	1,22	3750,00
Warrant	DE000CV606L3	SOLVA 90TL 0618Z	EUR								0,94	3750,00	0,97	3750,00
Warrant	DE000CV60AN4	SOLVA 95TL 0618Z	EUR								0,70	3750,00	0,73	3750,00
Warrant	NL0012715114	SOLVA 100P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	75000,00	0,11	75000,00
Warrant	DE000HV16186	SOLVA 100P 0618T	EUR								0,22	46500,00	0,24	46500,00
Warrant	LU1695251378	SOLVA 100P 0918S	EUR	0,64	0,64	0,64			0,64		0,63	1400,00	0,65	1400,00
Warrant	DE000HV17788	SOLVA 100P 0918T	EUR								0,43	23500,00	0,46	23500,00
Warrant	LU1612247582	SOLVA 100TCIOPENS	EUR	1,12	1,12	1,12			1,12		1,11	10000,00	1,13	10000,00
Warrant	LU1650884924	SOLVA 100TL 0618S	EUR	0,90	0,90	0,90			0,90		0,89	10000,00	0,90	10000,00
Warrant	DE000CV60AP9	SOLVA 100TL 0618Z	EUR								0,46	4000,00	0,50	4000,00
Warrant	LU1612585049	SOLVA 104TL OPENS	EUR	0,98	0,98	0,98			0,98		0,97	10000,00	0,99	10000,00
Warrant	LU1651939891	SOLVA 104TL OPENS	EUR	1,06	1,06	1,06			1,06		1,05	10000,00	1,07	10000,00
Warrant	LU1651920875	SOLVA 105TCIOPENS	EUR	0,71	0,71	0,71			0,71		0,70	10000,00	0,72	10000,00
Warrant	LU1612247665	SOLVA 105TCIOPENS	EUR	0,62	0,62	0,62			0,62		0,61	10000,00	0,63	10000,00
Warrant	LU1650885228	SOLVA 105TL 0618S	EUR	0,49	0,49	0,49			0,49		0,48	10000,00	0,49	10000,00
Warrant	DE000CV60H23	SOLVA 105TL 0618Z	EUR								0,24	4000,00	0,29	4000,00
Warrant	DE000HV160X1	SOLVA 110C 0618T	EUR								0,40	25500,00	0,43	25500,00
Warrant	LU1630501614	SOLVA 110C 0918S	EUR	0,90	0,90	0,90			0,90		0,89	850,00	0,91	850,00
Warrant	NL0012627848	SOLVA 110P 0618B	EUR	0,31	0,31	0,31			0,31		0,30	75000,00	0,31	75000,00
Warrant	LU1630501531	SOLVA 110P 0618S	EUR	0,76	0,76	0,76			0,76		0,75	1250,00	0,77	1250,00
Warrant	DE000HV17762	SOLVA 110P 0618T	EUR								0,59	17500,00	0,62	17500,00
Warrant	LU1630501887	SOLVA 110P 0918S	EUR	1,13	1,13	1,13			1,13		1,09	1050,00	1,16	1050,00
Warrant	LU1630502265	SOLVA 110P 1218S	EUR	1,36	1,36	1,36			1,36		1,32	1050,00	1,40	1050,00
Warrant	LU1573570774	SOLVA 115C 0618S	EUR	0,35	0,35	0,35			0,35		0,34	2500,00	0,36	2500,00
Warrant	LU1573571079	SOLVA 115P 0618S	EUR	1,07	1,07	1,07			1,07		1,04	700,00	1,10	700,00
Warrant	LU1612247822	SOLVA 115TCIOPENS	EUR											
Warrant	NL0012716864	SOLVA 120C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	LU1612298577	SOLVA 120C 0618S	EUR	0,21	0,21	0,21			0,21		0,20	2500,00	0,22	2500,00
Warrant	DE000HV15063	SOLVA 120C 0618T	EUR								0,10	50000,00	0,13	50000,00
Warrant	DE000CV5YYL6	SOLVA 120C 0618Z	EUR								0,04	7500,00	0,05	7500,00
Warrant	LU1630501705	SOLVA 120C 0918S	EUR	0,49	0,49	0,49			0,49		0,48	2100,00	0,50	2100,00
Warrant	DE000HV170H3	SOLVA 120C 0918T	EUR								0,29	35500,00	0,31	35500,00
Warrant	DE000CV61HW8	SOLVA 120C 0918Z	EUR								0,12	7500,00	0,13	7500,00
Warrant	LU1630502000	SOLVA 120C 1218S	EUR	0,74	0,74	0,74			0,74		0,73	1500,00	0,75	1500,00
Warrant	LU1612299039	SOLVA 120P 0618S	EUR	1,44	1,44	1,44			1,44		1,39	550,00	1,48	550,00
Warrant	DE000HV153R8	SOLVA 120P 0618T	EUR								1,28	7900,00	1,32	7900,00
Warrant	LU1630501960	SOLVA 120P 0918S	EUR	1,72	1,72	1,72			1,72		1,67	650,00	1,77	650,00
Warrant	DE000HV17770	SOLVA 120P 0918T	EUR								1,45	6900,00	1,52	6900,00
Warrant	LU1630502349	SOLVA 120P 1218S	EUR	1,97	1,97	1,97			1,97		1,91	650,00	2,03	650,00
Warrant	LU1651974450	SOLVA 120TPIOPENS	EUR											
Warrant	LU1612298734	SOLVA 125C 0618S	EUR	0,12	0,12	0,12	120,00	1	0,12	1000	0,11	3900,00	0,13	3900,00
Warrant	LU1612299385	SOLVA 125P 0618S	EUR	1,85	1,85	1,85			1,85		1,79	550,00	1,90	550,00
Warrant	LU1650926782	SOLVA 125TPIOPENS	EUR	1,39	1,39	1,39			1,39		1,38	10000,00	1,40	10000,00
Warrant	LU1650885731	SOLVA 125TS 0618S	EUR	1,79	1,79	1,79			1,79		1,78	10000,00	1,79	10000,00
Warrant	DE000CV60AQ7	SOLVA 125TS 0618Z	EUR								0,84	3750,00	0,87	3750,00
Warrant	NL0012627830	SOLVA 130C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	LU1612298817	SOLVA 130C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	6850,00	0,09	6850,00
Warrant	DE000HV15071	SOLVA 130C 0618T	EUR								0,01	50000,00	0,04	50000,00
Warrant	LU1695251295	SOLVA 130C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	3650,00	0,27	3650,00
Warrant	LU1630502182	SOLVA 130C 1218S	EUR	0,43	0,43	0,43			0,43		0,42	2850,00	0,44	2850,00
Warrant	LU1650926865	SOLVA 130TPIOPENS	EUR	1,89	1,89	1,89			1,89		1,88	10000,00	1,90	10000,00
Warrant	LU1650885905	SOLVA 130TS 0618S	EUR	2,29	2,29	2,29			2,29		2,28	10000,00	2,29	10000,00
Warrant	DE000CV5YB19	SOLVA 135C 0618Z	EUR								0,00	7500,00	0,02	7500,00
Warrant	LU1612248390	SOLVA 135TPIOPENS	EUR	2,32	2,32	2,32			2,32		2,31	10000,00	2,33	10000,00
Warrant	LU1650886119	SOLVA 135TS 0618S	EUR	2,79	2,79	2,79			2,79		2,78	10000,00	2,79	10000,00
Warrant	DE000CV60AR5	SOLVA 135TS 0618Z	EUR								1,35	3750,00	1,38	3750,00
Warrant	LU1612248473	SOLVA 140TPIOPENS	EUR	2,82	2,82	2,82			2,82		2,81	10000,00	2,83	10000,00
Warrant	LU1612260924	SOLVA 144TS OPENS	EUR	3,60	3,60	3,60			3,60		3,59	10000,00	3,61	10000,00
Warrant	LU1612623741	SOLVA 145TPIOPENS	EUR	3,35	3,35	3,35			3,35		3,34	10000,00	3,36	10000,00
Warrant	DE000CE4VXG8	SOLVA 135.TPIOPENZ	EUR	1,38	1,38	1,38			1,38		1,45	3750,00	1,48	3750,00
Warrant	DE000CN4XQ29	SOLVA 71.6TCIOPENZ	EUR	2,15	2,15	2,15			2,15		2,04	3750,00	2,07	3750,00
Warrant	LU1650891549	SOLVA 98.8TL OPENS	EUR	1,52	1,52	1,52			1,52		1,51	10000,00	1,53	10000,00
Warrant	DE000CD9FNN8	SOLVA102.9TCIOPENZ	EUR	0,64	0,64	0,50	1500,00	1	0,50	3000	0,53	3750,00	0,56	3750,00
Warrant	LU1719481266	SOLVA109.2TL OPENS	EUR											
Warrant	LU1650979120	SOLVA124.8TS OPENS	EUR	1,71	1,71	1,71			1,71		1,70	10000,00	1,72	10000,00
Warrant	DE000CV5ZTW0	SOLVA125.4TPIOPENZ	EUR								0,96	3750,00	0,99	3750,00
Warrant	LU1650891895	SOLVA129.6TS OPENS	EUR	2,19	2,19	2,19			2,19		2,18	10000,00	2,20	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612585395	SOLVA134.4TS OPENS	EUR	2,63	2,63	2,63			2,63		2,62	10000,00	2,64	10000,00
Warrant	LU1612260767	SOLVA139.2TS OPENS	EUR	3,11	3,11	3,11			3,11		3,10	10000,00	3,12	10000,00
Warrant	DE000CE8WMU1	SOLVA144.6TPIOPENZ	EUR								1,95	3750,00	1,98	3750,00
Warrant	LU1612261146	SOLVA148.8TS OPENS	EUR	4,09	4,09	4,09			4,09		4,08	10000,00	4,10	10000,00
Warrant	DE000CN4ZCC1	SOLVA60.04TCIOPENZ	EUR	2,71	2,71	2,71			2,71		2,60	3750,00	2,63	3750,00
Warrant	DE000CN4YN96	SOLVA65.88TCIOPENZ	EUR	2,43	2,43	2,43			2,43		2,32	3750,00	2,35	3750,00
Warrant	DE000CD209A1	SOLVA77.01TCIOPENZ	EUR	1,89	1,89	1,89			1,89		1,78	3750,00	1,81	3750,00
Warrant	DE000CD5PD57	SOLVA82.38TCIOPENZ	EUR	1,63	1,63	1,63			1,63		1,52	3750,00	1,55	3750,00
Warrant	DE000CD5PTY9	SOLVA87.54TCIOPENZ	EUR	1,38	1,38	1,38			1,38		1,27	3750,00	1,30	3750,00
Warrant	DE000CD5QA00	SOLVA92.65TCIOPENZ	EUR	1,13	1,13	1,13			1,13		1,02	3750,00	1,05	3750,00
Warrant	DE000CE4WB00	SOPR 113.7TCIOPENZ	EUR	1,13	1,13	1,13			1,13		1,04	1000,00	1,07	1000,00
Warrant	DE000CE4X5D4	SOPR 124.8TCIOPENZ	EUR								0,83	1000,00	0,86	1000,00
Warrant	DE000CE8WHB1	SOPR 135.6TCIOPENZ	EUR								0,62	1000,00	0,65	1000,00
Warrant	DE000CV2BWR2	SOPR 146.3TCIOPENZ	EUR								0,42	1000,00	0,45	1000,00
Warrant	DE000CV613R6	SOPR 156.6TCIOPENZ	EUR								0,22	1000,00	0,25	1000,00
Warrant	DE000CD5P1H5	SOPR 67.93TCIOPENZ	EUR	2,00	2,00	2,00			2,00		1,90	1000,00	1,93	1000,00
Warrant	DE000CD0A7M4	SOPR 73.75TCIOPENZ	EUR	1,89	1,89	1,89			1,89		1,79	1000,00	1,82	1000,00
Warrant	DE000CD5P1G7	SOPR 79.54TCIOPENZ	EUR	1,78	1,78	1,78			1,78		1,68	1000,00	1,71	1000,00
Warrant	DE000CD07RJ5	SOPR 85.65TCIOPENZ	EUR	1,66	1,66	1,66			1,66		1,57	1000,00	1,60	1000,00
Warrant	DE000CD9FTY2	SOPR 96.91TCIOPENZ	EUR	1,45	1,45	1,45			1,45		1,35	1000,00	1,38	1000,00
Warrant	FR0011026764	SP500 1052TL OPENS	EUR								15,95	200000,00		
Warrant	DE000CZ5MGR1	SP500 1515TCIOPENZ	EUR								11,27	150000,00	11,28	150000,00
Warrant	DE000CX0XP07	SP500 1550TCIOPENZ	EUR								8,40	100000,00	8,41	100000,00
Warrant	DE000CZ5MGS9	SP500 1573TCIOPENZ	EUR								10,71	150000,00	10,72	150000,00
Warrant	DE000CZ5MGT7	SP500 1630TCIOPENZ	EUR								10,14	150000,00	10,15	150000,00
Warrant	DE000CZ5MGU5	SP500 1688TCIOPENZ	EUR								9,57	150000,00	9,58	150000,00
Warrant	DE000CZ5NSG3	SP500 1730TCIOPENZ	EUR								9,16	150000,00	9,17	150000,00
Warrant	DE000CB6W9G4	SP500 1735TL OPENZ	EUR								7,18	200000,00	7,19	200000,00
Warrant	DE000CZ8U7P8	SP500 1787TCIOPENZ	EUR								8,59	150000,00	8,60	150000,00
Warrant	DE000CX0X9P4	SP500 1800TCIOPENZ	EUR								5,81	100000,00	5,82	100000,00
Warrant	DE000CZ8UY22	SP500 1844TCIOPENZ	EUR								8,03	150000,00	8,04	150000,00
Warrant	DE000CB6W9H2	SP500 1848TL OPENZ	EUR								6,26	200000,00	6,27	200000,00
Warrant	DE000CX0Y9V1	SP500 1875TCIOPENZ	EUR								5,13	100000,00	5,14	100000,00
Warrant	DE000CZ8Y2S9	SP500 1899TCIOPENZ	EUR								7,49	150000,00	7,50	150000,00
Warrant	DE000CX0Z7D2	SP500 1900TCIOPENZ	EUR								4,92	100000,00	4,93	100000,00
Warrant	DE000CB6W9J8	SP500 1905TL OPENZ	EUR								5,80	200000,00	5,81	200000,00
Warrant	DE000CX0Z7E0	SP500 1925TCIOPENZ	EUR								4,69	100000,00	4,70	100000,00
Warrant	DE000CX0ZC05	SP500 1950TCIOPENZ	EUR								4,81	100000,00	4,82	100000,00
Warrant	DE000CX0Z8P5	SP500 1950TCIOPENZ	EUR								4,47	100000,00	4,48	100000,00
Warrant	DE000CD20AJ4	SP500 1953TCIOPENZ	EUR								6,96	150000,00	6,97	150000,00
Warrant	DE000CD20096	SP500 1958TL OPENZ	EUR								5,37	200000,00	5,38	200000,00
Warrant	DE000CX037H7	SP500 1975TCIOPENZ	EUR								4,26	100000,00	4,27	100000,00
Warrant	DE000CX038B8	SP500 1975TCIOPENZ	EUR								4,59	100000,00	4,60	100000,00
Warrant	DE000CV2ED06	SP500 2000P 0618Z	EUR								0,10	300000,00	0,11	300000,00
Warrant	DE000CX3Y6Y8	SP500 2000TCIOPENZ	EUR								4,50	100000,00	4,51	100000,00
Warrant	DE000CV600R3	SP500 2000TL 0618Z	EUR								5,02	200000,00	5,03	200000,00
Warrant	DE000CD20AH8	SP500 2006TCIOPENZ	EUR								6,43	150000,00	6,44	150000,00
Warrant	DE000CD20HT8	SP500 2012TL OPENZ	EUR								4,93	200000,00	4,94	200000,00
Warrant	DE000CX3Y6Z5	SP500 2025TCIOPENZ	EUR								4,28	100000,00	4,29	100000,00
Warrant	DE000CY121A3	SP500 2025TCIOPENZ	EUR								4,53	100000,00	4,54	100000,00
Warrant	DE000CX671C4	SP500 2025TCIOPENZ	EUR								4,07	100000,00	4,08	100000,00
Warrant	DE000CY4C1N5	SP500 2025TCIOPENZ	EUR								4,39	100000,00	4,40	100000,00
Warrant	DE000CX3Y434	SP500 2025TCIOPENZ	EUR								3,95	100000,00	3,96	100000,00
Warrant	DE000CV2ECY4	SP500 2050P 0618Z	EUR								0,11	300000,00	0,12	300000,00
Warrant	DE000CX3Y9K1	SP500 2050TCIOPENZ	EUR								3,73	100000,00	3,74	100000,00
Warrant	DE000CX66QF9	SP500 2050TCIOPENZ	EUR								3,84	100000,00	3,85	100000,00
Warrant	DE000CX3YFC7	SP500 2050TCIOPENZ	EUR								4,06	100000,00	4,07	100000,00
Warrant	DE000CD212Y5	SP500 2060TCIOPENZ	EUR								5,90	150000,00	5,91	150000,00
Warrant	DE000CD20VW3	SP500 2066TL OPENZ	EUR								4,49	200000,00	4,50	200000,00
Warrant	DE000CY6AQ88	SP500 2075TCIOPENZ	EUR								4,26	100000,00	4,27	100000,00
Warrant	DE000CY5A9A6	SP500 2075TCIOPENZ	EUR								4,22	100000,00	4,23	100000,00
Warrant	DE000CX81CL6	SP500 2075TCIOPENZ	EUR								3,96	100000,00	3,97	100000,00
Warrant	DE000CY5BYL1	SP500 2075TCIOPENZ	EUR								4,23	100000,00	4,24	100000,00
Warrant	NL0012421127	SP500 2100P 0618B	EUR								0,08	100000,00	0,10	100000,00
Warrant	NL0012721542	SP500 2100P 1218B	EUR								0,42	100000,00	0,43	100000,00
Warrant	DE000CY0GM41	SP500 2100TCIOPENZ	EUR								3,59	100000,00	3,60	100000,00
Warrant	DE000CX805P0	SP500 2100TCIOPENZ	EUR								3,80	100000,00	3,81	100000,00
Warrant	DE000CX804S7	SP500 2100TCIOPENZ	EUR								3,48	100000,00	3,49	100000,00
Warrant	DE000CV600Q5	SP500 2100TL 0618Z	EUR								4,21	200000,00	4,22	200000,00
Warrant	DE000CD5NUL9	SP500 2114TCIOPENZ	EUR								5,37	150000,00	5,38	150000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD5NNW1	SP500 2119TL OPENZ	EUR								4,06	200000,00	4,07	200000,00
Warrant	DE000CY10U50	SP500 2125TCIOPENC	EUR								3,66	100000,00	3,67	100000,00
Warrant	DE000CX81T67	SP500 2125TCIOPENC	EUR								3,29	100000,00	3,30	100000,00
Warrant	DE000CY72K26	SP500 2125TCIOPENC	EUR								3,72	100000,00	3,73	100000,00
Warrant	DE000CY72JK0	SP500 2125TCIOPENC	EUR								3,96	100000,00	3,97	100000,00
Warrant	DE000CX81TY3	SP500 2125TCIOPENC	EUR								3,54	100000,00	3,55	100000,00
Warrant	DE000CX82YF0	SP500 2125TCIOPENC	EUR								3,33	100000,00	3,34	100000,00
Warrant	DE000CY68749	SP500 2150P 0618C	EUR								0,13	20000,00	0,15	20000,00
Warrant	DE000CV2ECZ1	SP500 2150P 0618Z	EUR								0,14	200000,00	0,15	200000,00
Warrant	NL0012721518	SP500 2150P 0918B	EUR								0,31	100000,00	0,32	100000,00
Warrant	DE000CQ4X7V6	SP500 2150P 1219C	EUR								0,86	20000,00	0,89	20000,00
Warrant	DE000CX80RT9	SP500 2150TCIOPENC	EUR								3,37	100000,00	3,38	100000,00
Warrant	DE000CY0HEQ0	SP500 2150TCIOPENC	EUR								3,17	100000,00	3,18	100000,00
Warrant	DE000CX80NF7	SP500 2150TCIOPENC	EUR								3,05	100000,00	3,06	100000,00
Warrant	DE000CD5NYX6	SP500 2167TCIOPENZ	EUR								4,85	150000,00	4,86	150000,00
Warrant	DE000CD5P2Z5	SP500 2170TL OPENZ	EUR								3,64	200000,00	3,65	200000,00
Warrant	DE000CYOGM58	SP500 2175TCIOPENC	EUR								2,94	100000,00	2,95	100000,00
Warrant	DE000CYOGMT9	SP500 2175TCIOPENC	EUR								3,20	100000,00	3,21	100000,00
Warrant	FR0012519601	SP500 2183TS OPENS	EUR											
Warrant	NL0012421135	SP500 2200P 0618B	EUR								0,13	100000,00	0,15	100000,00
Warrant	DE000CY71FV7	SP500 2200P 0618C	EUR								0,16	20000,00	0,18	20000,00
Warrant	DE000CQ4X7U8	SP500 2200P 0619C	EUR								0,76	20000,00	0,79	20000,00
Warrant	NL0012639512	SP500 2200P 0918B	EUR								0,36	100000,00	0,38	100000,00
Warrant	NL0012721559	SP500 2200P 1218B	EUR								0,54	100000,00	0,55	100000,00
Warrant	DE000CX81XF4	SP500 2200TCIOPENC	EUR								2,64	100000,00	2,65	100000,00
Warrant	DE000CX81Y86	SP500 2200TCIOPENC	EUR								2,90	100000,00	2,91	100000,00
Warrant	DE000CY10A97	SP500 2200TCIOPENC	EUR								2,76	100000,00	2,77	100000,00
Warrant	DE000CY10UT8	SP500 2200TCIOPENC	EUR								3,02	100000,00	3,03	100000,00
Warrant	DE000CV600P7	SP500 2200TL 0618Z	EUR								3,40	200000,00	3,41	200000,00
Warrant	DE000CD9ENU6	SP500 2219TCIOPENZ	EUR								4,33	150000,00	4,34	150000,00
Warrant	DE000CD9ENJ9	SP500 2222TL OPENZ	EUR								3,22	200000,00	3,23	200000,00
Warrant	DE000CY105V2	SP500 2225TCIOPENC	EUR								2,53	100000,00	2,54	100000,00
Warrant	DE000CY10697	SP500 2225TCIOPENC	EUR								2,79	100000,00	2,80	100000,00
Warrant	NL0012639447	SP500 2250P 0618B	EUR								0,16	100000,00	0,18	100000,00
Warrant	DE000CY68756	SP500 2250P 0618C	EUR								0,19	20000,00	0,21	20000,00
Warrant	NL0012721526	SP500 2250P 0918B	EUR								0,41	100000,00	0,42	100000,00
Warrant	DE000CY48E26	SP500 2250TCIOPENC	EUR								2,72	100000,00	2,73	100000,00
Warrant	DE000CYOGMU7	SP500 2250TCIOPENC	EUR								2,56	100000,00	2,57	100000,00
Warrant	DE000CYOGM66	SP500 2250TCIOPENC	EUR								2,29	100000,00	2,30	100000,00
Warrant	DE000CD9F7M0	SP500 2271TCIOPENZ	EUR								3,81	150000,00	3,82	150000,00
Warrant	DE000CD9F7H0	SP500 2274TL OPENZ	EUR								2,80	200000,00	2,81	200000,00
Warrant	DE000CY10TE2	SP500 2275TCIOPENC	EUR								2,12	100000,00	2,13	100000,00
Warrant	DE000CY703U6	SP500 2275TCIOPENC	EUR								2,40	100000,00	2,41	100000,00
Warrant	DE000CQ28JQ5	SP500 2275TCIOPENC	EUR								2,64	100000,00	2,65	100000,00
Warrant	DE000CY10UU6	SP500 2275TCIOPENC	EUR								2,38	100000,00	2,39	100000,00
Warrant	NL0012421143	SP500 2300P 0618B	EUR								0,20	100000,00	0,22	100000,00
Warrant	DE000CY71FW5	SP500 2300P 0618C	EUR								0,23	20000,00	0,25	20000,00
Warrant	DE000CV2C1R4	SP500 2300P 0618Z	EUR								0,22	100000,00	0,23	100000,00
Warrant	NL0012639520	SP500 2300P 0918B	EUR								0,48	100000,00	0,50	100000,00
Warrant	DE000CQ4X7R4	SP500 2300P 0918C	EUR								0,45	20000,00	0,47	20000,00
Warrant	NL0012717318	SP500 2300P 1218B	EUR								0,68	100000,00	0,70	100000,00
Warrant	DE000CY106A4	SP500 2300TCIOPENC	EUR								2,15	100000,00	2,16	100000,00
Warrant	DE000CY105W0	SP500 2300TCIOPENC	EUR								1,88	100000,00	1,89	100000,00
Warrant	DE000CV600N2	SP500 2300TL 0618Z	EUR								2,59	200000,00	2,60	200000,00
Warrant	DE000CQ599D4	SP500 2300TL 0918C	EUR								2,62	100000,00	2,63	100000,00
Warrant	DE000CD9FR26	SP500 2324TCIOPENZ	EUR								3,30	150000,00	3,31	150000,00
Warrant	DE000CY6BVD2	SP500 2325TCIOPENC	EUR								2,20	100000,00	2,21	100000,00
Warrant	DE000CY715Q8	SP500 2325TCIOPENC	EUR								2,00	100000,00	2,01	100000,00
Warrant	DE000CQ599E2	SP500 2325TL 0918C	EUR								2,41	100000,00	2,42	100000,00
Warrant	DE000CE4UKN3	SP500 2325TL OPENZ	EUR								2,39	200000,00	2,40	200000,00
Warrant	DE000CR5UH98	SP500 2328TS OPENZ	EUR											
Warrant	NL0012639454	SP500 2350P 0618B	EUR								0,25	100000,00	0,27	100000,00
Warrant	DE000CY68764	SP500 2350P 0618C	EUR								0,27	20000,00	0,29	20000,00
Warrant	NL0012715726	SP500 2350P 0918B	EUR								0,55	100000,00	0,57	100000,00
Warrant	DE000CY4ANT2	SP500 2350TCIOPENC	EUR								1,61	100000,00	1,62	100000,00
Warrant	DE000CY90G45	SP500 2350TCIOPENC	EUR								2,13	100000,00	2,14	100000,00
Warrant	DE000CY4APW1	SP500 2350TCIOPENC	EUR								1,88	100000,00	1,89	100000,00
Warrant	DE000CQ58SX9	SP500 2350TL 0918C	EUR								2,21	100000,00	2,22	100000,00
Warrant	DE000CX328G0	SP500 2350TPIOPENC	EUR											
Warrant	DE000CQ1POU6	SP500 2375TCIOPENC	EUR								1,74	100000,00	1,75	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY72QG3	SP500 2375TCIOPENC	EUR								1,64	100000,00	1,65	100000,00
Warrant	DE000CQ1NUD0	SP500 2375TCIOPENC	EUR								2,00	100000,00	2,01	100000,00
Warrant	DE000CE4VLZ3	SP500 2375TCIOPENZ	EUR	2,51	2,51	2,35	2778,50	3	2,40	1150	2,79	150000,00	2,80	150000,00
Warrant	DE000CQ58SV7	SP500 2375TL 0918C	EUR								2,01	100000,00	2,02	100000,00
Warrant	DE000CE4VSC7	SP500 2376TL OPENZ	EUR								1,98	200000,00	1,99	200000,00
Warrant	DE000CY6BJ03	SP500 2400C 0618C	EUR								2,08	20000,00	2,10	20000,00
Warrant	NL0012421150	SP500 2400P 0618B	EUR								0,31	100000,00	0,33	100000,00
Warrant	DE000CY6B772	SP500 2400P 0618C	EUR								0,33	20000,00	0,35	20000,00
Warrant	DE000CV2DW20	SP500 2400P 0618Z	EUR								0,29	70000,00	0,30	70000,00
Warrant	NL0012639538	SP500 2400P 0918B	EUR								0,63	100000,00	0,65	100000,00
Warrant	DE000CQ4X7S2	SP500 2400P 0918C	EUR								0,60	20000,00	0,62	20000,00
Warrant	DE000CV2DW46	SP500 2400P 0918Z	EUR								0,63	50000,00	0,64	50000,00
Warrant	NL0012717326	SP500 2400P 1218B	EUR								0,86	100000,00	0,88	100000,00
Warrant	DE000CQ4ZQU0	SP500 2400P 1218C	EUR								0,82	20000,00	0,84	20000,00
Warrant	DE000CV61PB5	SP500 2400P 1218Z	EUR								0,86	30000,00	0,87	30000,00
Warrant	DE000CQ4GGZ0	SP500 2400P 1219C	EUR								1,36	20000,00	1,39	20000,00
Warrant	DE000CY90WA6	SP500 2400TCIOPENC	EUR								1,74	100000,00	1,75	100000,00
Warrant	DE000CY90NX7	SP500 2400TCIOPENC	EUR								1,47	100000,00	1,48	100000,00
Warrant	DE000CY589W9	SP500 2400TCIOPENC	EUR								1,27	100000,00	1,28	100000,00
Warrant	DE000CY58972	SP500 2400TCIOPENC	EUR								1,52	100000,00	1,53	100000,00
Warrant	LU1719632579	SP500 2400TCIOPENS	EUR								1,79	50000,00	1,80	50000,00
Warrant	DE000CQ4Y2S2	SP500 2400TL 0618C	EUR	1,73	1,73	1,73	519,00	1	1,73	300	1,79	100000,00	1,80	100000,00
Warrant	DE000CV600M4	SP500 2400TL 0618Z	EUR								1,79	200000,00	1,80	200000,00
Warrant	DE000CQ58NA8	SP500 2400TL 0918C	EUR								1,81	100000,00	1,82	100000,00
Warrant	DE000CY91846	SP500 2425TCIOPENC	EUR								1,29	100000,00	1,30	100000,00
Warrant	DE000CQ1QVE9	SP500 2425TCIOPENC	EUR								1,64	100000,00	1,65	100000,00
Warrant	DE000CQ4Y2T0	SP500 2425TL 0618C	EUR								1,59	100000,00	1,60	100000,00
Warrant	DE000CQ58NB6	SP500 2425TL 0918C	EUR								1,60	100000,00	1,61	100000,00
Warrant	DE000CE8WBT6	SP500 2426TCIOPENZ	EUR								2,29	150000,00	2,30	150000,00
Warrant	DE000CE8WB99	SP500 2426TL OPENZ	EUR	1,22	1,22	1,22	183,00	1	1,22	150	1,57	200000,00	1,58	200000,00
Warrant	DE000CY6B6T0	SP500 2450C 0618C	EUR								1,75	20000,00	1,77	20000,00
Warrant	NL0012639462	SP500 2450P 0618B	EUR								0,38	100000,00	0,40	100000,00
Warrant	DE000CY6B780	SP500 2450P 0618C	EUR								0,40	20000,00	0,42	20000,00
Warrant	DE000CQ4GGW7	SP500 2450P 0619C	EUR								1,25	20000,00	1,28	20000,00
Warrant	NL0012715734	SP500 2450P 0918B	EUR								0,73	100000,00	0,75	100000,00
Warrant	DE000CQ4ZGC9	SP500 2450P 1218C	EUR								0,90	20000,00	0,92	20000,00
Warrant	DE000CQ1PF10	SP500 2450TCIOPENC	EUR								1,14	100000,00	1,15	100000,00
Warrant	DE000CY72QH1	SP500 2450TCIOPENC	EUR								1,02	100000,00	1,03	100000,00
Warrant	DE000CY72QU4	SP500 2450TCIOPENC	EUR								1,28	100000,00	1,29	100000,00
Warrant	DE000CQ1RK78	SP500 2450TCIOPENC	EUR								1,44	100000,00	1,45	100000,00
Warrant	DE000CQ4Y2U8	SP500 2450TL 0618C	EUR								1,39	100000,00	1,40	100000,00
Warrant	DE000CV5ZHM6	SP500 2450TL 0618Z	EUR								1,38	200000,00	1,39	200000,00
Warrant	DE000CQ58NC4	SP500 2450TL 0918C	EUR								1,40	100000,00	1,41	100000,00
Warrant	DE000CC987E5	SP500 2450TPROPENC	EUR											
Warrant	DE000CQ1QJ64	SP500 2475TCIOPENC	EUR								1,22	100000,00	1,23	100000,00
Warrant	DE000CQ4XJJ3	SP500 2475TL 0618C	EUR								1,19	100000,00	1,20	100000,00
Warrant	DE000CQ58ND2	SP500 2475TL 0918C	EUR								1,20	100000,00	1,21	100000,00
Warrant	DE000CV2BJC1	SP500 2475TL OPENZ	EUR								1,17	200000,00	1,18	200000,00
Warrant	DE000CY3LXN3	SP500 2475TPROPENC	EUR											
Warrant	DE000CE8Y8T9	SP500 2478TCIOPENZ	EUR								1,78	150000,00	1,79	150000,00
Warrant	DE000CY6B6U8	SP500 2500C 0618C	EUR								1,43	20000,00	1,45	20000,00
Warrant	NL0012421168	SP500 2500P 0618B	EUR								0,47	100000,00	0,49	100000,00
Warrant	DE000CY6BY95	SP500 2500P 0618C	EUR								0,49	20000,00	0,51	20000,00
Warrant	DE000CV2DW38	SP500 2500P 0618Z	EUR								0,47	40000,00	0,48	40000,00
Warrant	NL0012639546	SP500 2500P 0918B	EUR								0,83	100000,00	0,85	100000,00
Warrant	DE000CQ4X0N8	SP500 2500P 0918C	EUR								0,80	20000,00	0,82	20000,00
Warrant	DE000CV2DW53	SP500 2500P 0918Z	EUR								0,83	40000,00	0,84	40000,00
Warrant	NL0012717334	SP500 2500P 1218B	EUR								1,08	100000,00	1,10	100000,00
Warrant	DE000CV2FHU8	SP500 2500P 1218Z	EUR								1,07	25000,00	1,08	25000,00
Warrant	DE000CY90WB4	SP500 2500TCIOPENC	EUR								0,91	100000,00	0,92	100000,00
Warrant	DE000CQ291P2	SP500 2500TCIOPENC	EUR								1,11	100000,00	1,12	100000,00
Warrant	DE000CQ1QSL0	SP500 2500TCIOPENC	EUR								0,77	100000,00	0,78	100000,00
Warrant	DE000CQ4FWW6	SP500 2500TCIOPENC	EUR								0,88	100000,00	0,89	100000,00
Warrant	DE000CY90VS0	SP500 2500TCIOPENC	EUR								0,65	100000,00	0,66	100000,00
Warrant	DE000CQ4XJK1	SP500 2500TL 0618C	EUR								0,99	100000,00	1,00	100000,00
Warrant	DE000CV5Y373	SP500 2500TL 0618Z	EUR	0,96	0,96	0,96	480,00	1	0,96	500	1,01	200000,00	1,02	200000,00
Warrant	DE000CQ58NE0	SP500 2500TL 0918C	EUR								1,00	100000,00	1,01	100000,00
Warrant	DE000CV2C9A3	SP500 2524TL OPENZ	EUR								0,78	200000,00	0,79	200000,00
Warrant	DE000CQ58ZN5	SP500 2525TCIOPENC	EUR								1,07	100000,00	1,08	100000,00
Warrant	DE000CQ4XJL9	SP500 2525TL 0618C	EUR								0,79	100000,00	0,80	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ58NF7	SP500 2525TL 0918C	EUR								0,80	100000,00	0,81	100000,00
Warrant	DE000CX80WC5	SP500 2525TCIOPENC	EUR											
Warrant	DE000CV2CB59	SP500 2528TCIOPENZ	EUR								1,29	150000,00	1,30	150000,00
Warrant	NL0012721476	SP500 2550C 0618B	EUR								1,11	100000,00	1,12	100000,00
Warrant	DE000CY6B6V6	SP500 2550C 0618C	EUR								1,13	20000,00	1,15	20000,00
Warrant	NL0012721492	SP500 2550C 0918B	EUR								1,51	100000,00	1,52	100000,00
Warrant	NL0012639470	SP500 2550P 0618B	EUR	0,75	0,75	0,75	225,00	1	0,75	300	0,58	100000,00	0,60	100000,00
Warrant	DE000CY90HM2	SP500 2550P 0618C	EUR								0,61	20000,00	0,63	20000,00
Warrant	NL0012715742	SP500 2550P 0918B	EUR								0,96	100000,00	0,98	100000,00
Warrant	DE000CQ59500	SP500 2550P 0918C	EUR								0,94	20000,00	0,96	20000,00
Warrant	DE000CQ4YA45	SP500 2550TCIOPENC	EUR								0,77	100000,00	0,78	100000,00
Warrant	DE000CQ4YFA8	SP500 2550TCIOPENC	EUR											
Warrant	LU1719632652	SP500 2550TCIOPENS	EUR								0,61	50000,00	0,62	50000,00
Warrant	DE000CQ4Y2V6	SP500 2550TL 0618C	EUR								0,59	100000,00	0,60	100000,00
Warrant	DE000CV600L6	SP500 2550TL 0618Z	EUR								0,58	200000,00	0,59	200000,00
Warrant	DE000CV52MW5	SP500 2550TL 0618Z	EUR											
Warrant	DE000CQ58NG5	SP500 2550TL 0918C	EUR								0,60	100000,00	0,61	100000,00
Warrant	FR0012519627	SP500 2571TS OPENS	EUR											
Warrant	DE000CV5Z2L0	SP500 2572TL OPENZ	EUR											
Warrant	DE000CQ58DU7	SP500 2575TCIOPENC	EUR											
Warrant	DE000CQ4YP55	SP500 2575TCIOPENC	EUR											
Warrant	DE000CQ4YNC8	SP500 2575TCIOPENC	EUR											
Warrant	DE000CQ4Y2W4	SP500 2575TL 0618C	EUR											
Warrant	DE000CQ58NH3	SP500 2575TL 0918C	EUR											
Warrant	DE000CV5Z2A3	SP500 2577TCIOPENZ	EUR											
Warrant	NL0012721484	SP500 2600C 0618B	EUR								0,84	100000,00	0,85	100000,00
Warrant	DE000CY6B6W4	SP500 2600C 0618C	EUR								0,86	20000,00	0,88	20000,00
Warrant	DE000CV2ECT4	SP500 2600C 0618Z	EUR								0,82	25000,00	0,83	25000,00
Warrant	NL0012721500	SP500 2600C 0918B	EUR								1,25	100000,00	1,26	100000,00
Warrant	DE000CQ594Z8	SP500 2600C 0918C	EUR								1,23	20000,00	1,25	20000,00
Warrant	DE000CV2DVX8	SP500 2600C 0918Z	EUR								1,23	25000,00	1,24	25000,00
Warrant	NL0012721534	SP500 2600C 1218B	EUR								1,54	100000,00	1,55	100000,00
Warrant	DE000CQ59849	SP500 2600C 1218C	EUR								1,48	20000,00	1,50	20000,00
Warrant	NL0012625958	SP500 2600P 0618B	EUR								0,72	100000,00	0,74	100000,00
Warrant	DE000CY91RJ5	SP500 2600P 0618C	EUR								0,74	20000,00	0,76	20000,00
Warrant	DE000CV2F4F0	SP500 2600P 0618Z	EUR								0,71	30000,00	0,72	30000,00
Warrant	NL0012639553	SP500 2600P 0918B	EUR								1,10	100000,00	1,12	100000,00
Warrant	DE000CQ4GGN6	SP500 2600P 0918C	EUR								1,07	20000,00	1,09	20000,00
Warrant	DE000CV2F4G8	SP500 2600P 0918Z	EUR								1,09	30000,00	1,10	30000,00
Warrant	NL0012717342	SP500 2600P 1218B	EUR								1,35	100000,00	1,37	100000,00
Warrant	DE000CQ4ZGD7	SP500 2600P 1218C	EUR								1,29	20000,00	1,31	20000,00
Warrant	DE000CV5YDW7	SP500 2600P 1218Z	EUR								1,33	20000,00	1,34	20000,00
Warrant	DE000CQ58ZP0	SP500 2600TCIOPENC	EUR											
Warrant	DE000CV60730	SP500 2600TL 0618Z	EUR											
Warrant	DE000CV620K6	SP500 2600TL 0618Z	EUR											
Warrant	DE000CQ58NJ9	SP500 2600TL 0918C	EUR											
Warrant	DE000CV61299	SP500 2613TCIOPENZ	EUR											
Warrant	DE000CV601U5	SP500 2616TCIOPENZ	EUR											
Warrant	DE000CV61240	SP500 2621TL OPENZ	EUR											
Warrant	DE000CV601K6	SP500 2622TL OPENZ	EUR											
Warrant	DE000CQ58YG2	SP500 2625TL 0918C	EUR											
Warrant	DE000CQ599F9	SP500 2625TS 0918C	EUR								0,14	100000,00	0,15	100000,00
Warrant	DE000CQ58SZ4	SP500 2625TS 0918C	EUR											
Warrant	DE000CV627H7	SP500 2638TCIOPENZ	EUR	0,98	0,98	0,98	1960,00	1	0,98	2000	0,57	150000,00	0,58	150000,00
Warrant	NL0012639421	SP500 2650C 0618B	EUR								0,60	100000,00	0,62	100000,00
Warrant	DE000CY686X2	SP500 2650C 0618C	EUR								0,63	20000,00	0,65	20000,00
Warrant	NL0012718381	SP500 2650C 0918B	EUR								1,01	100000,00	1,03	100000,00
Warrant	DE000CQ4X7K9	SP500 2650C 0918C	EUR								0,97	20000,00	0,99	20000,00
Warrant	NL0012640155	SP500 2650P 0618B	EUR								0,89	100000,00	0,91	100000,00
Warrant	DE000CQ1QJC8	SP500 2650P 0618C	EUR								0,91	20000,00	0,93	20000,00
Warrant	DE000CQ4GGX5	SP500 2650P 0619C	EUR								1,82	20000,00	1,85	20000,00
Warrant	NL0012715759	SP500 2650P 0918B	EUR								1,26	100000,00	1,28	100000,00
Warrant	DE000CQ57LS6	SP500 2650P 0918C	EUR								1,20	20000,00	1,22	20000,00
Warrant	DE000CQ58AH0	SP500 2650P 1218C	EUR								1,47	20000,00	1,50	20000,00
Warrant	DE000CQ4GG09	SP500 2650P 1219C	EUR								2,07	20000,00	2,10	20000,00
Warrant	DE000CQ58VJ2	SP500 2650TP IOPENC	EUR											
Warrant	DE000CQ59AT3	SP500 2650TP IOPENC	EUR								0,64	100000,00	0,65	100000,00
Warrant	DE000CQ59A99	SP500 2650TP IOPENC	EUR								0,35	100000,00	0,36	100000,00
Warrant	DE000CQ58TV1	SP500 2650TP IOPENC	EUR											
Warrant	DE000CV62959	SP500 2650TS 0618Z	EUR								0,36	200000,00	0,37	200000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ58T08	SP500 2650TS 0918C	EUR											
Warrant	DE000CQ599G7	SP500 2650TS 0918C	EUR								0,34	100000,00	0,35	100000,00
Warrant	DE000CQ591W1	SP500 2650TS 0918C	EUR											
Warrant	DE000CV62710	SP500 2651TS OPENZ	EUR								0,35	200000,00	0,36	200000,00
Warrant	DE000CQ58NK7	SP500 2675TS 0918C	EUR								0,54	100000,00	0,55	100000,00
Warrant	DE000CV61VG2	SP500 2683TPIOPENZ	EUR								1,07	150000,00	1,08	150000,00
Warrant	NL0012421119	SP500 2700C 0618B	EUR								0,41	100000,00	0,43	100000,00
Warrant	DE000CY90LU7	SP500 2700C 0618C	EUR								0,43	20000,00	0,45	20000,00
Warrant	DE000CV2ECU2	SP500 2700C 0618Z	EUR								0,39	40000,00	0,40	40000,00
Warrant	DE000CQ4X7P8	SP500 2700C 0619C	EUR								1,48	20000,00	1,51	20000,00
Warrant	NL0012639496	SP500 2700C 0918B	EUR								0,79	100000,00	0,81	100000,00
Warrant	DE000CQ4X7L7	SP500 2700C 0918C	EUR								0,76	20000,00	0,78	20000,00
Warrant	DE000CV2DVY6	SP500 2700C 0918Z	EUR								0,77	30000,00	0,78	30000,00
Warrant	NL0012717276	SP500 2700C 1218B	EUR								1,08	100000,00	1,10	100000,00
Warrant	DE000CQ4ZXU6	SP500 2700C 1218C	EUR								1,01	20000,00	1,03	20000,00
Warrant	DE000CV2FHS2	SP500 2700C 1218Z	EUR								1,05	20000,00	1,06	20000,00
Warrant	DE000CQ4X7Q6	SP500 2700C 1219C	EUR								1,83	20000,00	1,86	20000,00
Warrant	NL0012641617	SP500 2700P 0618B	EUR								1,10	100000,00	1,12	100000,00
Warrant	DE000CQ28AG5	SP500 2700P 0618C	EUR								1,12	20000,00	1,14	20000,00
Warrant	DE000CV5YDU1	SP500 2700P 0618Z	EUR								1,10	20000,00	1,11	20000,00
Warrant	NL0012641625	SP500 2700P 0918B	EUR								1,44	100000,00	1,46	100000,00
Warrant	DE000CQ4GGP1	SP500 2700P 0918C	EUR								1,41	20000,00	1,43	20000,00
Warrant	DE000CV5YDV9	SP500 2700P 0918Z	EUR								1,43	25000,00	1,44	25000,00
Warrant	NL0012717359	SP500 2700P 1218B	EUR								1,69	100000,00	1,71	100000,00
Warrant	DE000CV5Z9U1	SP500 2700P 1218Z	EUR								1,67	15000,00	1,68	15000,00
Warrant	DE000CQ58R00	SP500 2700TPIOPENC	EUR	1,04	1,04	0,93	5920,00	3	0,93	6000	0,74	100000,00	0,75	100000,00
Warrant	DE000CQ58VK0	SP500 2700TPIOPENC	EUR								1,04	100000,00	1,05	100000,00
Warrant	DE000CV61XK0	SP500 2700TS 0618Z	EUR	1,08	1,19	0,91	8935,00	3	0,91	8000	0,76	200000,00	0,77	200000,00
Warrant	DE000CQ58NLS	SP500 2700TS 0918C	EUR								0,74	100000,00	0,75	100000,00
Warrant	DE000CV61UL4	SP500 2701TS OPENZ	EUR								0,75	200000,00	0,76	200000,00
Warrant	DE000CQ58TW9	SP500 2725TPIOPENC	EUR								0,94	100000,00	0,95	100000,00
Warrant	DE000CQ58VL8	SP500 2725TPIOPENC	EUR								1,25	100000,00	1,26	100000,00
Warrant	DE000CQ58NM3	SP500 2725TS 0918C	EUR								0,94	100000,00	0,95	100000,00
Warrant	DE000CV61VH0	SP500 2733TPIOPENZ	EUR								1,57	150000,00	1,58	150000,00
Warrant	NL0012639439	SP500 2750C 0618B	EUR								0,25	100000,00	0,27	100000,00
Warrant	DE000CQ1P708	SP500 2750C 0618C	EUR								0,27	20000,00	0,29	20000,00
Warrant	NL0012715692	SP500 2750C 0918B	EUR								0,60	100000,00	0,62	100000,00
Warrant	DE000CQ4X7M5	SP500 2750C 0918C	EUR								0,57	20000,00	0,59	20000,00
Warrant	DE000CQ4ZG97	SP500 2750C 1218C	EUR								0,81	20000,00	0,83	20000,00
Warrant	NL0012644637	SP500 2750P 0618B	EUR								1,35	100000,00	1,37	100000,00
Warrant	DE000CQ29271	SP500 2750P 0618C	EUR								1,36	20000,00	1,38	20000,00
Warrant	NL0012715767	SP500 2750P 0918B	EUR								1,66	100000,00	1,68	100000,00
Warrant	DE000CQ4GGQ9	SP500 2750P 0918C	EUR								1,63	20000,00	1,65	20000,00
Warrant	DE000CQ4ZGE5	SP500 2750P 1218C	EUR								1,84	20000,00	1,86	20000,00
Warrant	DE000CQ58VM6	SP500 2750TPIOPENC	EUR								1,45	100000,00	1,46	100000,00
Warrant	DE000CQ58R18	SP500 2750TPIOPENC	EUR								1,14	100000,00	1,15	100000,00
Warrant	LU1719632736	SP500 2750TPIOPENS	EUR								1,14	50000,00	1,15	50000,00
Warrant	DE000CQ58D71	SP500 2750TS 0618C	EUR								1,14	100000,00	1,15	100000,00
Warrant	DE000CV61QP3	SP500 2750TS 0618Z	EUR								1,16	200000,00	1,17	200000,00
Warrant	DE000CQ58NN1	SP500 2750TS 0918C	EUR								1,13	100000,00	1,14	100000,00
Warrant	DE000CV5ZFM0	SP500 2751TPIOPENZ	EUR											
Warrant	DE000CV61PR1	SP500 2751TS OPENZ	EUR								1,15	200000,00	1,16	200000,00
Warrant	DE000CV5YP54	SP500 2760TPIOPENZ	EUR											
Warrant	DE000CQ58TX7	SP500 2775TPIOPENC	EUR								1,34	100000,00	1,35	100000,00
Warrant	DE000CQ58VN4	SP500 2775TPIOPENC	EUR								1,66	100000,00	1,67	100000,00
Warrant	DE000CQ58700	SP500 2775TS 0618C	EUR								1,33	100000,00	1,34	100000,00
Warrant	DE000CQ58NP6	SP500 2775TS 0918C	EUR								1,32	100000,00	1,33	100000,00
Warrant	DE000CV61LJ7	SP500 2782TPIOPENZ	EUR								2,06	150000,00	2,07	150000,00
Warrant	DE000CV61V93	SP500 2800C 0319Z	EUR								0,92	25000,00	0,93	25000,00
Warrant	NL0012641609	SP500 2800C 0618B	EUR								0,14	100000,00	0,16	100000,00
Warrant	DE000CQ1QTE3	SP500 2800C 0618C	EUR								0,17	20000,00	0,19	20000,00
Warrant	DE000CV2F4D5	SP500 2800C 0618Z	EUR								0,13	100000,00	0,14	100000,00
Warrant	NL0012639504	SP500 2800C 0918B	EUR								0,44	100000,00	0,46	100000,00
Warrant	DE000CQ4X0M0	SP500 2800C 0918C	EUR								0,41	20000,00	0,43	20000,00
Warrant	DE000CV2F4E3	SP500 2800C 0918Z	EUR								0,43	50000,00	0,44	50000,00
Warrant	NL0012717284	SP500 2800C 1218B	EUR								0,70	100000,00	0,72	100000,00
Warrant	DE000CQ4ZXV4	SP500 2800C 1218C	EUR								0,63	20000,00	0,65	20000,00
Warrant	DE000CV2FHT0	SP500 2800C 1218Z	EUR								0,68	25000,00	0,69	25000,00
Warrant	DE000CQ29PG1	SP500 2800P 0618C	EUR								1,66	20000,00	1,68	20000,00
Warrant	DE000CV5Z9S5	SP500 2800P 0618Z	EUR								1,67	15000,00	1,68	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4GGY3	SP500 2800P 0619C	EUR								2,39	20000,00	2,42	20000,00
Warrant	NL0012644652	SP500 2800P 0918B	EUR								1,90	100000,00	1,92	100000,00
Warrant	DE000CQ4GGR7	SP500 2800P 0918C	EUR								1,87	20000,00	1,89	20000,00
Warrant	DE000CV5Z9T3	SP500 2800P 0918Z	EUR								1,89	20000,00	1,90	20000,00
Warrant	NL0012717367	SP500 2800P 1218B	EUR								2,11	100000,00	2,13	100000,00
Warrant	DE000CQ58AJ6	SP500 2800P 1218C	EUR								2,07	20000,00	2,10	20000,00
Warrant	DE000CQ58VP9	SP500 2800TPIOPENC	EUR								1,87	100000,00	1,88	100000,00
Warrant	DE000CQ57ZT4	SP500 2800TS 0618C	EUR								1,52	100000,00	1,53	100000,00
Warrant	DE000CV61K54	SP500 2800TS 0618Z	EUR	1,65	1,65	1,65	1254,00	1	1,65	760	1,56	200000,00	1,57	200000,00
Warrant	DE000CQ58NQ4	SP500 2800TS 0918C	EUR								1,50	100000,00	1,51	100000,00
Warrant	DE000CV5ZC66	SP500 2800TS OPENZ	EUR	1,85	1,85	1,85	61,05	1	1,85	33	1,55	200000,00	1,56	200000,00
Warrant	DE000CQ4X5J5	SP500 2825TPIOPENC	EUR								1,61	100000,00	1,62	100000,00
Warrant	DE000CQ4Y5J4	SP500 2825TPIOPENC	EUR								1,96	100000,00	1,97	100000,00
Warrant	DE000CQ4XJW6	SP500 2825TS 0618C	EUR								1,75	100000,00	1,76	100000,00
Warrant	DE000CQ58NR2	SP500 2825TS 0918C	EUR								1,70	100000,00	1,71	100000,00
Warrant	DE000CV5Z891	SP500 2831TPIOPENZ	EUR								2,56	150000,00	2,57	150000,00
Warrant	NL0012644629	SP500 2850C 0618B	EUR								0,07	100000,00	0,09	100000,00
Warrant	DE000CQ29263	SP500 2850C 0618C	EUR								0,10	20000,00	0,12	20000,00
Warrant	DE000CQ4GGF2	SP500 2850C 0619C	EUR								0,91	20000,00	0,94	20000,00
Warrant	NL0012715700	SP500 2850C 0918B	EUR								0,31	100000,00	0,33	100000,00
Warrant	DE000CQ4GF75	SP500 2850C 0918C	EUR								0,28	20000,00	0,30	20000,00
Warrant	DE000CQ4ZGA3	SP500 2850C 1218C	EUR								0,48	20000,00	0,50	20000,00
Warrant	DE000CQ4GGM8	SP500 2850P 0618C	EUR								2,01	20000,00	2,03	20000,00
Warrant	DE000CQ4GG55	SP500 2850P 0918C	EUR								2,15	20000,00	2,17	20000,00
Warrant	DE000CQ4GG17	SP500 2850P 1219C	EUR								2,85	20000,00	2,88	20000,00
Warrant	DE000CQ4XDC1	SP500 2850TPIOPENC	EUR								2,14	100000,00	2,15	100000,00
Warrant	DE000CQ58R26	SP500 2850TPIOPENC	EUR								1,95	100000,00	1,96	100000,00
Warrant	DE000CQ4HJD9	SP500 2850TPIOPENC	EUR								1,81	100000,00	1,82	100000,00
Warrant	DE000CQ4XJX4	SP500 2850TS 0618C	EUR								1,95	100000,00	1,96	100000,00
Warrant	DE000CV5ZE49	SP500 2850TS 0618Z	EUR								1,97	200000,00	1,98	200000,00
Warrant	DE000CQ58NS0	SP500 2850TS 0918C	EUR								1,90	100000,00	1,91	100000,00
Warrant	DE000CV5Z7G4	SP500 2850TS OPENZ	EUR	2,04	2,04	2,04	4080,00	1	2,04	2000	1,95	200000,00	1,96	200000,00
Warrant	DE000CV2DCD0	SP500 2869TS OPENZ	EUR											
Warrant	DE000CQ4XJY2	SP500 2875TS 0618C	EUR								2,16	100000,00	2,17	100000,00
Warrant	DE000CQ58NT8	SP500 2875TS 0918C	EUR								2,10	100000,00	2,11	100000,00
Warrant	DE000CE8WBU4	SP500 2880TPIOPENZ	EUR								3,06	150000,00	3,07	150000,00
Warrant	NL0012709232	SP500 2900C 0618B	EUR								0,03	100000,00	0,05	100000,00
Warrant	DE000CQ29PE6	SP500 2900C 0618C	EUR								0,06	20000,00	0,08	20000,00
Warrant	DE000CV5YDQ9	SP500 2900C 0618Z	EUR								0,08	300000,00	0,09	300000,00
Warrant	NL0012644645	SP500 2900C 0918B	EUR								0,21	100000,00	0,23	100000,00
Warrant	DE000CQ4GF83	SP500 2900C 0918C	EUR								0,19	20000,00	0,21	20000,00
Warrant	DE000CV5YDR7	SP500 2900C 0918Z	EUR								0,22	100000,00	0,23	100000,00
Warrant	NL0012717292	SP500 2900C 1218B	EUR								0,41	100000,00	0,43	100000,00
Warrant	DE000CQ4ZXW2	SP500 2900C 1218C	EUR								0,35	20000,00	0,37	20000,00
Warrant	DE000CV5YDS5	SP500 2900C 1218Z	EUR								0,41	40000,00	0,42	40000,00
Warrant	DE000CQ4GGJ4	SP500 2900C 1219C	EUR								1,09	20000,00	1,12	20000,00
Warrant	DE000CQ4GZP1	SP500 2900P 0618C	EUR								2,37	20000,00	2,39	20000,00
Warrant	DE000CQ4GZQ9	SP500 2900P 0918C	EUR								2,46	20000,00	2,48	20000,00
Warrant	DE000CQ1NUE8	SP500 2900TPIOPENC	EUR								2,28	100000,00	2,29	100000,00
Warrant	LU1719632819	SP500 2900TPIOPENS	EUR								2,34	50000,00	2,35	50000,00
Warrant	DE000CQ4XJZ9	SP500 2900TS 0618C	EUR								2,36	100000,00	2,37	100000,00
Warrant	DE000CV5ZE31	SP500 2900TS 0618Z	EUR	2,72	2,72	2,72	544,00	1	2,72	200	2,37	200000,00	2,38	200000,00
Warrant	DE000CQ58NU6	SP500 2900TS 0918C	EUR								2,30	100000,00	2,31	100000,00
Warrant	DE000CV2DCE8	SP500 2900TS OPENZ	EUR	2,47	2,47	2,47	111,15	1	2,47	45	2,36	200000,00	2,37	200000,00
Warrant	DE000CY90VT8	SP500 2925TPIOPENC	EUR								2,08	100000,00	2,09	100000,00
Warrant	DE000CY90WC2	SP500 2925TPIOPENC	EUR								2,42	100000,00	2,43	100000,00
Warrant	DE000CQ4XK02	SP500 2925TS 0618C	EUR								2,56	100000,00	2,57	100000,00
Warrant	DE000CQ58NV4	SP500 2925TS 0918C	EUR								2,50	100000,00	2,51	100000,00
Warrant	DE000CE8WVV0	SP500 2933TPIOPENZ	EUR	3,90	3,90	3,82	57700,00	2	3,82	15000	3,59	150000,00	3,60	150000,00
Warrant	NL0012710875	SP500 2950C 0618B	EUR								0,01	100000,00	0,03	100000,00
Warrant	DE000CQ4GF67	SP500 2950C 0618C	EUR								0,04	20000,00	0,06	20000,00
Warrant	NL0012715718	SP500 2950C 0918B	EUR								0,13	100000,00	0,15	100000,00
Warrant	DE000CQ4GF91	SP500 2950C 0918C	EUR								0,13	20000,00	0,15	20000,00
Warrant	DE000CQ4ZGB1	SP500 2950C 1218C	EUR								0,25	20000,00	0,27	20000,00
Warrant	DE000CQ4GS13	SP500 2950P 0619C	EUR								3,11	20000,00	3,14	20000,00
Warrant	DE000CY90VU6	SP500 2950TPIOPENC	EUR								2,28	100000,00	2,29	100000,00
Warrant	DE000CY90WD0	SP500 2950TPIOPENC	EUR								2,62	100000,00	2,63	100000,00
Warrant	DE000CQ1QLT8	SP500 2950TPIOPENC	EUR	3,02	3,09	2,94	2653,00	6	2,94	880	2,78	100000,00	2,79	100000,00
Warrant	DE000CQ1PYX5	SP500 2950TPIOPENC	EUR								2,40	100000,00	2,41	100000,00
Warrant	DE000CQ4XK10	SP500 2950TS 0618C	EUR								2,76	100000,00	2,77	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5Z6L6	SP500 2950TS 0618Z	EUR								2,78	200000,00	2,79	200000,00
Warrant	DE000CQ58NW2	SP500 2950TS 0918C	EUR								2,70	100000,00	2,71	100000,00
Warrant	DE000CV2DZQ3	SP500 2950TS OPENZ	EUR								2,76	200000,00	2,77	200000,00
Warrant	DE000CQ1P1B4	SP500 2975TPIOPENC	EUR								2,90	100000,00	2,91	100000,00
Warrant	DE000CQ1P0V4	SP500 2975TPIOPENC	EUR								2,56	100000,00	2,57	100000,00
Warrant	DE000CQ4XK28	SP500 2975TS 0618C	EUR								2,97	100000,00	2,98	100000,00
Warrant	DE000CQ58NX0	SP500 2975TS 0918C	EUR								2,90	100000,00	2,91	100000,00
Warrant	DE000CV2E000	SP500 2982TPIOPENZ	EUR								4,08	150000,00	4,09	150000,00
Warrant	NL0012712087	SP500 3000C 0618B	EUR								0,00	100000,00	0,03	100000,00
Warrant	DE000CQ4GZN6	SP500 3000C 0618C	EUR								0,03	20000,00	0,05	20000,00
Warrant	DE000CV5Z9P1	SP500 3000C 0618Z	EUR								0,06	300000,00	0,07	300000,00
Warrant	DE000CQ4GGG0	SP500 3000C 0619C	EUR								0,49	20000,00	0,52	20000,00
Warrant	NL0012710891	SP500 3000C 0918B	EUR								0,08	100000,00	0,10	100000,00
Warrant	DE000CQ4GGA3	SP500 3000C 0918C	EUR								0,08	20000,00	0,10	20000,00
Warrant	DE000CV5Z9Q9	SP500 3000C 0918Z	EUR								0,13	200000,00	0,14	200000,00
Warrant	NL0012717300	SP500 3000C 1218B	EUR								0,22	100000,00	0,24	100000,00
Warrant	DE000CV5Z9R7	SP500 3000C 1218Z	EUR								0,25	70000,00	0,26	70000,00
Warrant	DE000CQ4GS21	SP500 3000P 1219C	EUR	3,83	3,83	3,83	191,50	1	3,83	50	3,57	20000,00	3,60	20000,00
Warrant	DE000CQ28406	SP500 3000TPIOPENC	EUR								3,22	100000,00	3,23	100000,00
Warrant	DE000CQ1P0W2	SP500 3000TPIOPENC	EUR								2,76	100000,00	2,77	100000,00
Warrant	DE000CQ1RKD2	SP500 3000TPIOPENC	EUR								2,87	100000,00	2,88	100000,00
Warrant	DE000CQ1P1C2	SP500 3000TPIOPENC	EUR								3,10	100000,00	3,11	100000,00
Warrant	DE000CQ4Y308	SP500 3000TS 0618C	EUR								3,14	100000,00	3,15	100000,00
Warrant	DE000CV5Y381	SP500 3000TS 0618Z	EUR								3,22	200000,00	3,23	200000,00
Warrant	DE000CQ58NY8	SP500 3000TS 0918C	EUR								3,10	100000,00	3,11	100000,00
Warrant	DE000CV2DZR1	SP500 3000TS OPENZ	EUR								3,17	200000,00	3,18	200000,00
Warrant	DE000CQ1QT96	SP500 3025TPIOPENC	EUR								3,40	100000,00	3,41	100000,00
Warrant	DE000CQ1QSM8	SP500 3025TPIOPENC	EUR								3,05	100000,00	3,06	100000,00
Warrant	DE000CQ4YDL0	SP500 3025TS 0618C	EUR								3,34	100000,00	3,35	100000,00
Warrant	DE000CQ58NZ5	SP500 3025TS 0918C	EUR								3,30	100000,00	3,31	100000,00
Warrant	DE000CV2E018	SP500 3031TPIOPENZ	EUR								4,58	150000,00	4,59	150000,00
Warrant	DE000CQ4GGB1	SP500 3050C 0918C	EUR								0,05	20000,00	0,07	20000,00
Warrant	DE000CQ4GGK2	SP500 3050C 1219C	EUR								0,68	20000,00	0,71	20000,00
Warrant	DE000CQ1QTA1	SP500 3050TPIOPENC	EUR								3,60	100000,00	3,61	100000,00
Warrant	DE000CQ29DX2	SP500 3050TPIOPENC	EUR								3,72	100000,00	3,73	100000,00
Warrant	DE000CQ298D3	SP500 3050TPIOPENC	EUR								3,36	100000,00	3,37	100000,00
Warrant	DE000CQ1QSN6	SP500 3050TPIOPENC	EUR								3,25	100000,00	3,26	100000,00
Warrant	DE000CQ4YDM8	SP500 3050TS 0618C	EUR								3,54	100000,00	3,55	100000,00
Warrant	DE000CV5Z6K8	SP500 3050TS 0618Z	EUR								3,59	200000,00	3,60	200000,00
Warrant	DE000CV2DZS9	SP500 3050TS OPENZ	EUR								3,58	200000,00	3,59	200000,00
Warrant	DE000CQ28KB5	SP500 3075TPIOPENC	EUR								3,85	100000,00	3,86	100000,00
Warrant	DE000CQ28JR3	SP500 3075TPIOPENC	EUR								3,50	100000,00	3,51	100000,00
Warrant	DE000CQ4YMC0	SP500 3075TS 0618C	EUR								3,75	100000,00	3,76	100000,00
Warrant	DE000CV2E026	SP500 3081TPIOPENZ	EUR								5,09	150000,00	5,10	150000,00
Warrant	DE000CQ28J51	SP500 3100TPIOPENC	EUR								3,70	100000,00	3,71	100000,00
Warrant	DE000CQ4GX73	SP500 3100TPIOPENC	EUR								3,81	100000,00	3,82	100000,00
Warrant	DE000CQ28KC3	SP500 3100TPIOPENC	EUR								4,06	100000,00	4,07	100000,00
Warrant	DE000CQ4YMD8	SP500 3100TS 0618C	EUR								3,95	100000,00	3,96	100000,00
Warrant	DE000CV600T9	SP500 3100TS 0618Z	EUR								4,00	200000,00	4,01	200000,00
Warrant	DE000CV2DZT7	SP500 3100TS OPENZ	EUR								3,99	200000,00	4,00	200000,00
Warrant	DE000CQ28ZX7	SP500 3125TPIOPENC	EUR								3,95	100000,00	3,96	100000,00
Warrant	DE000CQ291S6	SP500 3125TPIOPENC	EUR								4,31	100000,00	4,32	100000,00
Warrant	DE000CQ4YME6	SP500 3125TS 0618C	EUR								4,15	100000,00	4,16	100000,00
Warrant	DE000CV2E034	SP500 3131TPIOPENZ	EUR								5,59	150000,00	5,60	150000,00
Warrant	DE000CQ4GGH8	SP500 3150C 0619C	EUR								0,24	20000,00	0,27	20000,00
Warrant	DE000CQ4ZK67	SP500 3150TPIOPENC	EUR								4,68	100000,00	4,69	100000,00
Warrant	DE000CQ28ZY5	SP500 3150TPIOPENC	EUR								4,16	100000,00	4,17	100000,00
Warrant	DE000CQ291T4	SP500 3150TPIOPENC	EUR								4,52	100000,00	4,53	100000,00
Warrant	DE000CQ4ZHS3	SP500 3150TS 0618C	EUR								4,35	100000,00	4,36	100000,00
Warrant	DE000CV2EQ43	SP500 3150TS OPENZ	EUR								4,39	200000,00	4,40	200000,00
Warrant	DE000CQ29GE5	SP500 3175TPIOPENC	EUR								4,38	100000,00	4,39	100000,00
Warrant	DE000CQ29H32	SP500 3175TPIOPENC	EUR								4,75	100000,00	4,76	100000,00
Warrant	DE000CQ4ZHT1	SP500 3175TS 0618C	EUR								4,56	100000,00	4,57	100000,00
Warrant	DE000CV2E042	SP500 3180TPIOPENZ	EUR								6,09	150000,00	6,10	150000,00
Warrant	DE000CV2EYT8	SP500 3199TS OPENZ	EUR								4,79	200000,00	4,80	200000,00
Warrant	DE000CQ4GGLO	SP500 3200C 1219C	EUR								0,39	20000,00	0,42	20000,00
Warrant	DE000CQ29H40	SP500 3200TPIOPENC	EUR								4,95	100000,00	4,96	100000,00
Warrant	DE000CQ29GF2	SP500 3200TPIOPENC	EUR								4,58	100000,00	4,59	100000,00
Warrant	DE000CV600S1	SP500 3200TS 0618Z	EUR								4,81	200000,00	4,82	200000,00
Warrant	DE000CQ4FWY2	SP500 3225TPIOPENC	EUR								4,81	100000,00	4,82	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ4FW91	SP500 3225TPIOPENC	EUR									5,18	100000,00	5,19	100000,00
Warrant	DE000CQ4FXA0	SP500 3250TPIOPENC	EUR									5,38	100000,00	5,39	100000,00
Warrant	DE000CQ4FWZ9	SP500 3250TPIOPENC	EUR									5,01	100000,00	5,02	100000,00
Warrant	DE000CQ4GYX8	SP500 3275TPIOPENC	EUR									5,61	100000,00	5,62	100000,00
Warrant	DE000CQ4GX81	SP500 3275TPIOPENC	EUR									5,23	100000,00	5,24	100000,00
Warrant	DE000CQ4GYY6	SP500 3300TPIOPENC	EUR									5,81	100000,00	5,82	100000,00
Warrant	DE000CQ4GX99	SP500 3300TPIOPENC	EUR									5,43	100000,00	5,44	100000,00
Warrant	DE000CV5YV80	SP500 3379TPIOPENZ	EUR									8,10	150000,00	8,11	150000,00
Warrant	DE000CV5YY95	SP500 3399TS OPENZ	EUR									6,41	200000,00	6,42	200000,00
Warrant	DE000CV5YZB4	SP500 3578TPIOPENZ	EUR									10,11	150000,00	10,12	150000,00
Warrant	DE000CV5YYA9	SP500 3599TS OPENZ	EUR									8,04	200000,00	8,05	200000,00
Warrant	LU1612060084	SPIE 19P 0618S	EUR	1,18	1,18	1,18			1,18			1,15	650,00	1,21	650,00
Warrant	LU1612611811	SPIE 20C 0618S	EUR	0,16	0,16	0,16			0,16			0,13	900,00	0,19	900,00
Warrant	LU1719629278	SPIE 20C 0918S	EUR	0,46	0,46	0,46			0,46			0,43	2350,00	0,49	2350,00
Warrant	LU1612612033	SPIE 21C 0618S	EUR	0,11	0,11	0,11			0,11			0,08	1250,00	0,14	1250,00
Warrant	LU1612059748	SPIE 23C 0618S	EUR	0,06	0,06	0,06			0,06			0,03	2500,00	0,09	2500,00
Warrant	LU1612059821	SPIE 28C 0618S	EUR	0,03	0,03	0,03			0,03			0,00	2500,00	0,06	2500,00
Warrant	DE000CE4UJ54	SPIE 14.15TCIOPENZ	EUR	0,90	0,90	0,90			0,90			0,86	1000,00	0,90	1000,00
Warrant	DE000CV5ZN48	SPIE 15.81TCIOPENZ	EUR	0,54	0,60	0,54	13758,50	11	0,57	24400		0,55	850,00	0,58	1000,00
Warrant	DE000CV62850	SPOTF 60TL 0618Z	EUR									3,28	7000,00	3,29	7000,00
Warrant	DE000CV62868	SPOTF 80TL 0618Z	EUR									2,52	7000,00	2,53	7000,00
Warrant	DE000CV2CSW8	SRENH 55.7TCIOPENZ	EUR									3,30	20000,00	3,32	20000,00
Warrant	DE000CV2DV05	SRENH76.44TCIOPENZ	EUR									1,59	20000,00	1,61	20000,00
Warrant	NL0012715163	STARB 50P 0618B	EUR									0,11	25000,00	0,16	25000,00
Warrant	NL0012720106	STARB 55P 0618B	EUR									0,28	25000,00	0,29	25000,00
Warrant	NL0012637516	STARB 60C 0618B	EUR									0,34	25000,00	0,39	25000,00
Warrant	NL0012642292	STARB 65C 0618B	EUR									0,10	25000,00	0,15	25000,00
Warrant	DE000CQ4Y5Y3	STGOB 32P 1219C	EUR									0,23	5000,00	0,26	5000,00
Warrant	DE000CX0ZQ79	STGOB 32TCIOPENC	EUR									0,96	5000,00	0,99	5000,00
Warrant	LU1357491841	STGOB 32TCIOPENS	EUR	1,07	1,07	1,07			1,07			1,06	125000,00	1,07	125000,00
Warrant	DE000CV5ZIC3	STGOB 33TL 0618Z	EUR									1,69	6000,00	1,76	6000,00
Warrant	DE000CX3Z3T4	STGOB 34TCIOPENC	EUR									0,83	5000,00	0,86	5000,00
Warrant	NL0012715049	STGOB 35P 0918B	EUR	0,21	0,21	0,21			0,21			0,20	50000,00	0,22	50000,00
Warrant	DE000CQ4X8S0	STGOB 35TL 0618C	EUR	0,64	0,64	0,64	1920,00	1	0,64	3000		0,68	5000,00	0,71	5000,00
Warrant	DE000CV606F5	STGOB 35TL 0618Z	EUR									1,30	6000,00	1,38	6000,00
Warrant	DE000CY6B8C34	STGOB 36P 0618C	EUR									0,03	5000,00	0,06	5000,00
Warrant	DE000CQ29L10	STGOB 36P 1219C	EUR									0,36	5000,00	0,39	5000,00
Warrant	DE000CX495P0	STGOB 36TCIOPENC	EUR									0,63	5000,00	0,66	5000,00
Warrant	DE000CX81P12	STGOB 36TCIOPENC	EUR									0,55	5000,00	0,58	5000,00
Warrant	LU1719586015	STGOB 36TCIOPENS	EUR	1,37	1,37	1,37			1,37			1,36	62500,00	1,38	62500,00
Warrant	DE000CV606G3	STGOB 37TL 0618Z	EUR									0,92	6000,00	1,01	6000,00
Warrant	DE000CY712D3	STGOB 38P 0618C	EUR									0,07	5000,00	0,10	5000,00
Warrant	DE000CY6A6X3	STGOB 38P 0918C	EUR									0,14	5000,00	0,17	5000,00
Warrant	DE000CY6A709	STGOB 38P 1218C	EUR									0,20	5000,00	0,23	5000,00
Warrant	DE000CX70RV6	STGOB 38TCIOPENC	EUR									0,32	5000,00	0,35	5000,00
Warrant	DE000CX70VU0	STGOB 38TCIOPENC	EUR									0,47	5000,00	0,50	5000,00
Warrant	LU1695243862	STGOB 39P 0918S	EUR	0,45	0,45	0,45			0,45			0,44	2650,00	0,46	2650,00
Warrant	DE000CV606H1	STGOB 39TL 0618Z	EUR									0,56	7000,00	0,67	7000,00
Warrant	DE000CQ594W5	STGOB 40C 0618C	EUR									0,26	5000,00	0,29	5000,00
Warrant	DE000CV62132	STGOB 40C 0618Z	EUR									0,68	7500,00	0,73	7500,00
Warrant	NL0012298392	STGOB 40P 0618B	EUR	0,31	0,31	0,31			0,31			0,30	50000,00	0,31	50000,00
Warrant	DE000CYS1A1T3	STGOB 40P 0618C	EUR									0,13	5000,00	0,16	5000,00
Warrant	LU1719448646	STGOB 40P 0618S	EUR	0,32	0,32	0,32			0,32			0,31	5250,00	0,33	5250,00
Warrant	DE000CV2F8V8	STGOB 40P 0618Z	EUR									0,37	9000,00	0,40	9000,00
Warrant	NL0012637284	STGOB 40P 0918B	EUR	0,51	0,51	0,51			0,51			0,50	50000,00	0,52	50000,00
Warrant	DE000CY6CBF7	STGOB 40P 0918C	EUR									0,22	5000,00	0,25	5000,00
Warrant	LU1719448992	STGOB 40P 0918S	EUR	0,52	0,52	0,52			0,52			0,51	3850,00	0,53	3850,00
Warrant	DE000HV172A4	STGOB 40P 0918T	EUR									0,23	45000,00	0,25	45000,00
Warrant	DE000CV61A64	STGOB 40P 0918Z	EUR									0,61	9000,00	0,64	9000,00
Warrant	NL0012632301	STGOB 40P 1218B	EUR	0,66	0,66	0,66			0,66			0,65	50000,00	0,67	50000,00
Warrant	DE000CQ1QNH9	STGOB 40P 1218C	EUR									0,28	5000,00	0,31	5000,00
Warrant	DE000CX81TU1	STGOB 40TCIOPENC	EUR									0,29	5000,00	0,32	5000,00
Warrant	DE000CX81P20	STGOB 40TCIOPENC	EUR									0,13	5000,00	0,16	5000,00
Warrant	LU1477412511	STGOB 40TCIOPENS	EUR	0,24	0,24	0,24			0,24			0,23	125000,00	0,24	125000,00
Warrant	LU1719586106	STGOB 40TCIOPENS	EUR	0,59	0,59	0,59			0,59			0,58	62500,00	0,60	62500,00
Warrant	DE000CQ4GMSG8	STGOB 40TL 0618C	EUR									0,23	5000,00	0,26	5000,00
Warrant	NL0012722219	STGOB 41P 0618B	EUR	0,41	0,41	0,41			0,41			0,40	50000,00	0,41	50000,00
Warrant	LU1650848614	STGOB 41TL 0618S	EUR	0,30	0,30	0,30			0,30			0,29	125000,00	0,31	99195,00
Warrant	DE000CV60HX8	STGOB 41TL 0618Z	EUR									0,22	7500,00	0,37	7500,00
Warrant	NL0012715023	STGOB 42P 0618B	EUR	0,51	0,51	0,51			0,51			0,50	50000,00	0,51	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY6BC42	STGOB 42P 0618C	EUR								0,22	5000,00	0,25	5000,00
Warrant	DE000CY6BC75	STGOB 42P 0918C	EUR								0,31	5000,00	0,34	5000,00
Warrant	LU1651972678	STGOB 42P 0918S	EUR	0,72	0,72	0,72			0,72		0,71	1800,00	0,73	1800,00
Warrant	DE000CY725Y1	STGOB 42P 1218C	EUR								0,38	5000,00	0,41	5000,00
Warrant	LU1651974534	STGOB 42P 1218S	EUR	0,87	0,87	0,87			0,87		0,86	1800,00	0,88	1800,00
Warrant	DE000CQ29L28	STGOB 42P 1219C	EUR								0,64	5000,00	0,70	5000,00
Warrant	DE000CQ4ZJZ4	STGOB 42TCIOPENC	EUR											
Warrant	DE000CQ4HHT9	STGOB 42TCIOPENC	EUR											
Warrant	DE000CQ4G388	STGOB 42TL 0618C	EUR											
Warrant	NL0012722201	STGOB 43C 0618B	EUR	0,25	0,25	0,25			0,25		0,24	50000,00	0,25	50000,00
Warrant	NL0012715007	STGOB 44C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Warrant	DE000CYS41U1	STGOB 44P 0618C	EUR								0,35	5000,00	0,38	5000,00
Warrant	LU1651971514	STGOB 44P 0618S	EUR	0,78	0,78	0,78			0,78		0,77	1400,00	0,79	1400,00
Warrant	DE000CY6A6Y1	STGOB 44P 0918C	EUR								0,43	5000,00	0,46	5000,00
Warrant	LU1651972751	STGOB 44P 0918S	EUR	0,96	0,96	0,96			0,96		0,95	1500,00	0,97	1500,00
Warrant	DE000CY6A717	STGOB 44P 1218C	EUR								0,50	5000,00	0,53	5000,00
Warrant	LU1651974708	STGOB 44P 1218S	EUR	1,10	1,10	1,10			1,10		1,06	1550,00	1,13	1550,00
Warrant	LU1493092768	STGOB 44TCIOPENS	EUR											
Warrant	DE000CQ592T5	STGOB 44TPIOPENC	EUR								0,16	5000,00	0,19	5000,00
Warrant	DE000CQ593W7	STGOB 44TPIOPENC	EUR								0,31	5000,00	0,34	5000,00
Warrant	LU1719586288	STGOB 44TPIOPENS	EUR	0,46	0,46	0,46			0,46		0,45	62500,00	0,47	62500,00
Warrant	DE000CQ591B5	STGOB 44TS 0618C	EUR								0,20	5000,00	0,23	5000,00
Warrant	NL0012716757	STGOB 45C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,14	50000,00
Warrant	DE000CY6AHM4	STGOB 45C 0618C	EUR								0,06	5000,00	0,09	5000,00
Warrant	LU1612637618	STGOB 45C 0618S	EUR	0,15	0,15	0,15			0,15		0,14	2850,00	0,16	2850,00
Warrant	DE000CV5ZLN6	STGOB 45C 0618Z	EUR								0,17	9000,00	0,19	9000,00
Warrant	NL0012715031	STGOB 45C 0918B	EUR	0,31	0,31	0,31			0,31		0,30	50000,00	0,32	50000,00
Warrant	DE000CY6AHN2	STGOB 45C 0918C	EUR								0,13	5000,00	0,16	5000,00
Warrant	LU1695243607	STGOB 45C 0918S	EUR	0,31	0,31	0,31			0,31		0,30	2400,00	0,32	2400,00
Warrant	DE000CV61YL6	STGOB 45C 0918Z	EUR								0,38	9000,00	0,41	9000,00
Warrant	DE000CY6AHP7	STGOB 45C 1218C	EUR								0,18	5000,00	0,21	5000,00
Warrant	DE000CQ4X0A5	STGOB 45C 1219C	EUR	0,35	0,35	0,35	1155,00	1	0,35	3300	0,35	5000,00	0,38	5000,00
Warrant	LU1719448729	STGOB 45P 0618S	EUR	0,93	0,93	0,93			0,93		0,92	1850,00	0,94	1850,00
Warrant	DE000CV5YHCO	STGOB 45P 0618Z	EUR								1,10	6000,00	1,15	6000,00
Warrant	NL0012632277	STGOB 45P 0918B	EUR	1,08	1,08	1,08			1,08		1,07	50000,00	1,09	50000,00
Warrant	LU1695243946	STGOB 45P 0918S	EUR	1,10	1,10	1,10			1,10		1,06	1350,00	1,13	1350,00
Warrant	NL0012632319	STGOB 45P 1218B	EUR	1,22	1,22	1,22			1,22		1,21	50000,00	1,23	50000,00
Warrant	DE000CQ591C3	STGOB 45TS 0618C	EUR								0,32	5000,00	0,35	5000,00
Warrant	NL0012715015	STGOB 46C 0618B	EUR	0,11	0,11	0,11			0,11		0,10	50000,00	0,11	50000,00
Warrant	LU1612637881	STGOB 46C 0618S	EUR	0,12	0,12	0,12			0,12		0,11	3500,00	0,13	3500,00
Warrant	LU1651971787	STGOB 46C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	2750,00	0,27	2750,00
Warrant	LU1651973304	STGOB 46C 1218S	EUR	0,39	0,39	0,39			0,39		0,38	2500,00	0,40	2500,00
Warrant	DE000CY6BC59	STGOB 46P 0618C	EUR								0,51	5000,00	0,54	5000,00
Warrant	LU1612639663	STGOB 46P 0618S	EUR	1,10	1,10	1,10			1,10		1,06	1150,00	1,13	1150,00
Warrant	DE000CY6BC83	STGOB 46P 0918C	EUR								0,58	5000,00	0,61	5000,00
Warrant	LU1651972918	STGOB 46P 0918S	EUR	1,25	1,25	1,25			1,25		1,21	1400,00	1,28	1400,00
Warrant	DE000CY725Z8	STGOB 46P 1218C	EUR								0,61	5000,00	0,67	5000,00
Warrant	LU1651974963	STGOB 46P 1218S	EUR	1,37	1,37	1,37			1,37		1,33	1350,00	1,41	1350,00
Warrant	DE000CQ29L36	STGOB 46P 1219C	EUR								0,89	5000,00	0,95	5000,00
Warrant	DE000CQ58QG8	STGOB 46TPIOPENC	EUR								0,36	5000,00	0,39	5000,00
Warrant	DE000CQ58V61	STGOB 46TPIOPENC	EUR								0,52	5000,00	0,55	5000,00
Warrant	DE000CQ58LE4	STGOB 46TS 0618C	EUR								0,44	5000,00	0,47	5000,00
Warrant	DE000CV62371	STGOB 46TS 0618Z	EUR								0,84	4500,00	0,93	4500,00
Warrant	NL0012716765	STGOB 47C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	50000,00	0,08	50000,00
Warrant	LU1612638004	STGOB 47C 0618S	EUR	0,09	0,09	0,09			0,09		0,08	4350,00	0,10	4350,00
Warrant	LU1612108461	STGOB 47TCIOPENS	EUR											
Warrant	NL0012642227	STGOB 48C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	50000,00	0,06	50000,00
Warrant	DE000CQ4X6W6	STGOB 48C 0618C	EUR								0,02	5000,00	0,05	5000,00
Warrant	LU1612638269	STGOB 48C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	5500,00	0,08	5500,00
Warrant	LU1651971944	STGOB 48C 0918S	EUR	0,19	0,19	0,19			0,19		0,18	3750,00	0,20	3750,00
Warrant	LU1651973569	STGOB 48C 1218S	EUR	0,29	0,29	0,29			0,29		0,28	3150,00	0,30	3150,00
Warrant	DE000CYS41V9	STGOB 48P 0618C	EUR								0,64	5000,00	0,73	5000,00
Warrant	DE000CY6A6Z8	STGOB 48P 0918C	EUR								0,72	5000,00	0,78	5000,00
Warrant	LU1651973130	STGOB 48P 0918S	EUR	1,57	1,57	1,57			1,57		1,52	1150,00	1,61	1150,00
Warrant	DE000CY6A725	STGOB 48P 1218C	EUR								0,77	5000,00	0,83	5000,00
Warrant	LU1651975184	STGOB 48P 1218S	EUR	1,68	1,68	1,68			1,68		1,62	1300,00	1,73	1300,00
Warrant	DE000CQ4XCJ8	STGOB 48TPIOPENC	EUR								0,72	5000,00	0,75	5000,00
Warrant	DE000CQ4HHU7	STGOB 48TPIOPENC	EUR								0,53	5000,00	0,56	5000,00
Warrant	LU1651962521	STGOB 48TPIOPENS	EUR											
Warrant	LU1719586361	STGOB 48TPIOPENS	EUR	1,26	1,26	1,26			1,26		1,25	62500,00	1,27	62500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4HAF3	STGOB 48TS 0618C	EUR								0,66	5000,00	0,69	5000,00
Warrant	FR0012725513	STGOB 48TS OPENS	EUR											
Warrant	NL0012717995	STGOB 49C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	50000,00	0,05	50000,00
Warrant	LU1548251344	STGOB 49C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	7000,00	0,07	7000,00
Warrant	LU1650849265	STGOB 49TS 0618S	EUR	1,64	1,64	1,64			1,64		1,63	125000,00	1,65	100000,00
Warrant	NL0012423172	STGOB 50C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	50000,00	0,04	50000,00
Warrant	DE000CY5AUR8	STGOB 50C 0618C	EUR								0,01	5000,00	0,04	5000,00
Warrant	LU1612638426	STGOB 50C 0618S	EUR	0,05	0,05	0,05			0,05		0,03	9000,00	0,07	9000,00
Warrant	DE000CV2F854	STGOB 50C 0618Z	EUR								0,05	9000,00	0,06	9000,00
Warrant	NL0012716773	STGOB 50C 0918B	EUR	0,13	0,13	0,13			0,13		0,12	50000,00	0,14	50000,00
Warrant	DE000CY6A6R5	STGOB 50C 0918C	EUR								0,04	5000,00	0,07	5000,00
Warrant	LU1651972165	STGOB 50C 0918S	EUR	0,13	0,13	0,13			0,13		0,12	5300,00	0,14	5300,00
Warrant	DE000HV16VH3	STGOB 50C 0918T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CV5ZLM8	STGOB 50C 0918Z	EUR								0,16	9000,00	0,18	9000,00
Warrant	DE000CY6A6U9	STGOB 50C 1218C	EUR								0,08	5000,00	0,11	5000,00
Warrant	LU1651973726	STGOB 50C 1218S	EUR	0,22	0,22	0,22			0,22		0,21	4100,00	0,23	4100,00
Warrant	DE000CV61N29	STGOB 50C 1218Z	EUR								0,26	9000,00	0,29	9000,00
Warrant	DE000CQ29K22	STGOB 50C 1219C	EUR								0,21	5000,00	0,24	5000,00
Warrant	DE000CY6BC67	STGOB 50P 0618C	EUR											
Warrant	DE000CY6C4W8	STGOB 50P 0918C	EUR								0,87	5000,00	0,96	5000,00
Warrant	DE000HV17291	STGOB 50P 0918T	EUR								0,91	11000,00	0,95	11000,00
Warrant	LU1651975341	STGOB 50P 1218S	EUR	2,02	2,02	2,02			2,02		1,96	1150,00	2,08	1150,00
Warrant	DE000CQ1PYR7	STGOB 50TPIOPENC	EUR								0,69	5000,00	0,72	5000,00
Warrant	DE000CQ1PZ65	STGOB 50TPIOPENC	EUR								0,88	5000,00	0,91	5000,00
Warrant	LU1650919902	STGOB 50TPIOPENS	EUR	1,52	1,52	1,52			1,52		1,51	62500,00	1,53	62500,00
Warrant	DE000CQ4GMK0	STGOB 50TS 0618C	EUR								0,87	5000,00	0,90	5000,00
Warrant	DE000CV606J7	STGOB 50TS 0618Z	EUR								1,72	6000,00	1,79	6000,00
Warrant	LU1650920157	STGOB 51TPIOPENS	EUR	1,71	1,71	1,71			1,71		1,70	62500,00	1,72	62500,00
Warrant	LU1493092842	STGOB 51TPIOPENS	EUR											
Warrant	NL0012424675	STGOB 52C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	50000,00	0,03	50000,00
Warrant	DE000CY6BC18	STGOB 52C 0618C	EUR								0,00	5000,00	0,03	5000,00
Warrant	NL0012637276	STGOB 52C 0918B	EUR	0,08	0,08	0,08			0,08		0,08	50000,00		
Warrant	DE000CY6BC26	STGOB 52C 0918C	EUR								0,02	5000,00	0,05	5000,00
Warrant	LU1651972322	STGOB 52C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	7600,00	0,10	7600,00
Warrant	NL0012632285	STGOB 52C 1218B	EUR	0,15	0,15	0,15			0,15		0,14	50000,00	0,16	50000,00
Warrant	LU1651974021	STGOB 52C 1218S	EUR	0,16	0,16	0,16			0,16		0,15	5150,00	0,17	5150,00
Warrant	DE000CY6AE58	STGOB 52P 0918C	EUR								1,04	5000,00	1,16	5000,00
Warrant	DE000CY6A733	STGOB 52P 1218C	EUR								1,07	5000,00	1,19	5000,00
Warrant	DE000CQ4GUM9	STGOB 52TS 0618C	EUR								1,08	5000,00	1,11	5000,00
Warrant	LU1650849422	STGOB 52TS 0618S	EUR	2,25	2,25	2,25			2,25		2,24	125000,00	2,26	100000,00
Warrant	LU1612639077	STGOB 53C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	11900,00	0,05	11900,00
Warrant	LU1612108628	STGOB 53TPIOPENS	EUR	2,04	2,04	2,04			2,04		2,03	62500,00	2,05	62500,00
Warrant	DE000CY5AU56	STGOB 54C 0618C	EUR											
Warrant	DE000CY6A6S3	STGOB 54C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CY6A6V7	STGOB 54C 1218C	EUR								0,03	5000,00	0,06	5000,00
Warrant	LU1651974377	STGOB 54C 1218S	EUR	0,12	0,12	0,12			0,12		0,11	6350,00	0,13	6350,00
Warrant	DE000CY5BVX2	STGOB 54TPIOPENC	EUR								1,18	5000,00	1,21	5000,00
Warrant	DE000CY5BVN3	STGOB 54TPIOPENC	EUR								0,98	5000,00	1,01	5000,00
Warrant	LU1493659236	STGOB 54TPIOPENS	EUR											
Warrant	DE000CQ4GUN7	STGOB 54TS 0618C	EUR								1,28	5000,00	1,31	5000,00
Warrant	DE000CV60HY6	STGOB 54TS 0618Z	EUR								2,55	6000,00	2,61	6000,00
Warrant	NL0012298384	STGOB 55C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CV2C541	STGOB 55C 0618Z	EUR								0,01	9000,00	0,03	9000,00
Warrant	NL0012632269	STGOB 55C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	50000,00	0,07	50000,00
Warrant	DE000CV2F8U0	STGOB 55C 0918Z	EUR								0,08	9000,00	0,09	9000,00
Warrant	NL0012632293	STGOB 55C 1218B	EUR	0,10	0,10	0,10			0,10		0,09	50000,00	0,11	50000,00
Warrant	DE000CV61FV4	STGOB 55C 1218Z	EUR								0,13	9000,00	0,15	9000,00
Warrant	DE000CY91GD1	STGOB 55TPIOPENC	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CY718M1	STGOB 55TPIOPENC	EUR								1,12	5000,00	1,15	5000,00
Warrant	DE000CQ1QY40	STGOB 55TPIOPENC	EUR								1,19	5000,00	1,22	5000,00
Warrant	DE000CY71RQ2	STGOB 55TPIOPENC	EUR								1,13	5000,00	1,16	5000,00
Warrant	DE000CQ28RD6	STGOB 55TPIOPENC	EUR								1,20	5000,00	1,23	5000,00
Warrant	DE000CY91SV8	STGOB 55TPIOPENC	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CQ28778	STGOB 55TPIOPENC	EUR								1,19	5000,00	1,22	5000,00
Warrant	DE000CY6APX4	STGOB 55TPIOPENC	EUR								1,08	5000,00	1,11	5000,00
Warrant	DE000CY91YB8	STGOB 55TPIOPENC	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CY715H7	STGOB 55TPIOPENC	EUR								1,12	5000,00	1,15	5000,00
Warrant	DE000CQ28P09	STGOB 55TPIOPENC	EUR								1,20	5000,00	1,23	5000,00
Warrant	DE000CY928S3	STGOB 55TPIOPENC	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CQ28BE8	STGOB 55TPIOPENC	EUR								1,19	5000,00	1,22	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY723H1	STGOB 55TPIOPENC	EUR								1,13	5000,00	1,16	5000,00
Warrant	DE000CQ1RKA8	STGOB 55TPIOPENC	EUR								1,19	5000,00	1,22	5000,00
Warrant	DE000CQ28JL6	STGOB 55TPIOPENC	EUR								1,20	5000,00	1,23	5000,00
Warrant	DE000CY90RK5	STGOB 55TPIOPENC	EUR								1,15	5000,00	1,18	5000,00
Warrant	DE000CY3L7D3	STGOB 55TPIOPENC	EUR								1,12	5000,00	1,15	5000,00
Warrant	DE000CQ28TB6	STGOB 55TPIOPENC	EUR								1,20	5000,00	1,23	5000,00
Warrant	DE000CY71152	STGOB 55TPIOPENC	EUR								1,12	5000,00	1,15	5000,00
Warrant	DE000CY5BYH9	STGOB 55TPIOPENC	EUR								1,29	5000,00	1,32	5000,00
Warrant	DE000CY92KD1	STGOB 55TPIOPENC	EUR								1,17	5000,00	1,20	5000,00
Warrant	DE000CQ28Z72	STGOB 55TPIOPENC	EUR								1,21	5000,00	1,24	5000,00
Warrant	DE000CY91KT9	STGOB 55TPIOPENC	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CQ1NXM5	STGOB 55TPIOPENC	EUR								1,17	5000,00	1,20	5000,00
Warrant	DE000CY90KB9	STGOB 55TPIOPENC	EUR								1,15	5000,00	1,18	5000,00
Warrant	DE000CQ1QS97	STGOB 55TPIOPENC	EUR								1,19	5000,00	1,22	5000,00
Warrant	DE000CY71L41	STGOB 55TPIOPENC	EUR								1,13	5000,00	1,16	5000,00
Warrant	DE000CX70VG9	STGOB 55TPIOPENC	EUR								0,81	5000,00	0,84	5000,00
Warrant	DE000CY71W30	STGOB 55TPIOPENC	EUR								1,13	5000,00	1,16	5000,00
Warrant	DE000CQ4ZK00	STGOB 55TPIOPENC	EUR								1,44	5000,00	1,47	5000,00
Warrant	DE000CQ57RF0	STGOB 55TPIOPENC	EUR								1,44	5000,00	1,47	5000,00
Warrant	DE000CY91812	STGOB 55TPIOPENC	EUR								1,16	5000,00	1,19	5000,00
Warrant	DE000CY11UF5	STGOB 55TPIOPENC	EUR								0,89	5000,00	0,92	5000,00
Warrant	DE000CQ4GML8	STGOB 55TS 0618C	EUR								1,39	5000,00	1,42	5000,00
Warrant	DE000CY6C4V0	STGOB 56C 0618C	EUR											
Warrant	DE000CY706K0	STGOB 56C 0918C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CQ29L02	STGOB 56C 1219C	EUR								0,10	5000,00	0,13	5000,00
Warrant	LU1612108974	STGOB 57TPIOPENS	EUR	2,84	2,84	2,84			2,84		2,83	62500,00	2,85	62500,00
Warrant	NL0012426217	STGOB 58C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CY6A6T1	STGOB 58C 0918C	EUR								0,00	5000,00	0,03	5000,00
Warrant	LU1493659319	STGOB 58TPIOPENS	EUR	2,50	2,50	2,50			2,50		2,49	62500,00	2,51	62500,00
Warrant	NL0012228498	STGOB 60C 1218B	EUR	0,04	0,04	0,04			0,04		0,04	50000,00	0,10	23200,00
Warrant	DE000CY6A6W5	STGOB 60C 1218C	EUR								0,01	5000,00	0,04	5000,00
Warrant	DE000CY90RL3	STGOB 60TPIOPENC	EUR								1,64	5000,00	1,67	5000,00
Warrant	DE000CY4C1G9	STGOB 60TPIOPENC	EUR								1,42	5000,00	1,45	5000,00
Warrant	DE000CY90KU9	STGOB 60TPIOPENC	EUR								1,87	5000,00	1,90	5000,00
Warrant	FR0012501195	STGOB 31.2TL OPENS	EUR											
Warrant	LU1612579661	STGOB 46.8TL OPENS	EUR											
Warrant	LU1650374058	STGOB 52.8TS OPENS	EUR	2,34	2,34	2,34			2,34		2,33	62500,00	2,35	62500,00
Warrant	LU1612149903	STGOB 57.6TS OPENS	EUR	3,26	3,26	3,26			3,26		3,25	62500,00	3,27	62500,00
Warrant	DE000CM4NNW3	STGOB20.58TCIOPENZ	EUR	2,30	2,30	2,30			2,30		2,27	10000,00	2,30	10000,00
Warrant	DE000CM4NNX1	STGOB24.96TCIOPENZ	EUR	1,88	1,88	1,88			1,88		1,85	10000,00	1,88	10000,00
Warrant	DE000CR2UAT0	STGOB26.02TL OPENZ	EUR	1,68	1,68	1,68			1,68		1,65	10000,00	1,68	10000,00
Warrant	DE000CK9Q4J5	STGOB27.96TCIOPENZ	EUR	1,60	1,60	1,60			1,60		1,56	10000,00	1,59	10000,00
Warrant	DE000CR2TKS3	STGOB28.26TL OPENZ	EUR	1,46	1,46	1,46			1,46		1,42	10000,00	1,45	10000,00
Warrant	DE000CC31EX6	STGOB30.17TCIOPENZ	EUR								1,11	5000,00	1,14	5000,00
Warrant	DE000CR2U9U7	STGOB30.22TCIOPENZ	EUR	1,38	1,38	1,38			1,38		1,35	10000,00	1,38	10000,00
Warrant	DE000CR2TKR5	STGOB30.41TL OPENZ	EUR	1,24	1,24	1,24			1,24		1,21	10000,00	1,24	10000,00
Warrant	DE000CR2UJ81	STGOB32.43TCIOPENZ	EUR	1,17	1,17	1,17			1,17		1,14	10000,00	1,17	10000,00
Warrant	LU1428450164	STGOB33.28TL OPENS	EUR	0,98	0,98	0,98			0,98		0,97	125000,00	0,98	125000,00
Warrant	DE000CD20C49	STGOB33.47TL OPENZ	EUR	0,94	0,94	0,94			0,94		0,90	10000,00	0,93	10000,00
Warrant	DE000CD5P1E2	STGOB34.58TCIOPENZ	EUR	0,96	0,96	0,96			0,96		0,93	10000,00	0,96	10000,00
Warrant	LU1428450248	STGOB35.36TL OPENS	EUR	0,77	0,77	0,77			0,77		0,76	125000,00	0,77	125000,00
Warrant	DE000CD5PU98	STGOB36.44TL OPENZ	EUR	0,64	0,64	0,64			0,64		0,61	10000,00	0,64	10000,00
Warrant	DE000CD5PTX1	STGOB37.67TCIOPENZ	EUR	0,66	0,66	0,66			0,66		0,63	10000,00	0,66	10000,00
Warrant	LU1452101196	STGOB38.48TL OPENS	EUR	0,44	0,47	0,44	220,00	1	0,47	500	0,46	125000,00	0,47	125000,00
Warrant	DE000CD9EV13	STGOB39.42TL OPENZ	EUR	0,35	0,35	0,30	75,00	1	0,30	250	0,32	10000,00	0,35	10000,00
Warrant	LU1650886200	STGOB40.56TL OPENS	EUR	0,58	0,58	0,58			0,58		0,57	62500,00	0,59	62500,00
Warrant	DE000CD9EUB1	STGOB40.76TCIOPENZ	EUR	0,37	0,37	0,37			0,37		0,33	10000,00	0,36	10000,00
Warrant	DE000CV5ZEN1	STGOB47.39TCIOPENZ	EUR								0,69	10000,00	0,72	10000,00
Warrant	LU1651964907	STGOB48.96TS OPENS	EUR	1,62	1,62	1,62			1,62		1,61	62500,00	1,63	62500,00
Warrant	DE000CV5Y1A1	STGOB49.86TS OPENZ	EUR								0,74	10000,00	0,77	10000,00
Warrant	LU1650886465	STGOB50.88TS OPENS	EUR	1,96	1,96	1,96			1,96		1,95	62500,00	1,97	62500,00
Warrant	DE000CE4UT36	STGOB52.18TCIOPENZ	EUR	1,20	1,20	1,20			1,20		1,19	10000,00	1,22	10000,00
Warrant	LU1612149572	STGOB54.72TS OPENS	EUR	2,67	2,67	2,67			2,67		2,66	62500,00	2,68	62500,00
Warrant	DE000CE4V100	STGOB54.86TS OPENZ	EUR	1,24	1,24	1,24			1,24		1,24	10000,00	1,27	10000,00
Warrant	LU1612149739	STGOB55.68TS OPENS	EUR	2,87	2,87	2,87			2,87		2,86	62500,00	2,88	62500,00
Warrant	DE000CE8W687	STGOB56.96TCIOPENZ	EUR								1,69	10000,00	1,72	10000,00
Warrant	DE000CE8WLF4	STGOB59.82TS OPENZ	EUR								1,73	10000,00	1,76	10000,00
Warrant	DE000CV2CMP5	STGOB61.73TCIOPENZ	EUR								2,18	10000,00	2,21	10000,00
Warrant	DE000CX81L81	STMIC 9TCIOPENZ	EUR								4,33	5000,00	4,35	5000,00
Warrant	DE000CYOGLT1	STMIC 11TCIOPENZ	EUR								3,15	5000,00	3,17	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY0GY4	STMIC 12TCIOPENC	EUR									2,64	5000,00	2,66	5000,00
Warrant	DE000CY6BNH0	STMIC 13TCIOPENC	EUR									2,37	5000,00	2,39	5000,00
Warrant	DE000CY6BN98	STMIC 13TCIOPENC	EUR									2,12	5000,00	2,14	5000,00
Warrant	NL0012424741	STMIC 14P 0618B	EUR	0,39	0,39	0,39			0,39			0,38	25000,00	0,39	25000,00
Warrant	DE000CY91CM1	STMIC 14P 0618C	EUR									0,16	5000,00	0,20	5000,00
Warrant	LU1696574166	STMIC 14P 1218S	EUR	0,69	0,69	0,69			0,69			0,68	1100,00	0,70	1100,00
Warrant	DE000CY71NT5	STMIC 14TCIOPENC	EUR									1,90	5000,00	1,92	5000,00
Warrant	DE000CY71NE7	STMIC 14TCIOPENC	EUR									1,62	5000,00	1,64	5000,00
Warrant	LU1719597566	STMIC 14TCIOPENS	EUR	0,65	0,65	0,65			0,65			0,64	25000,00	0,65	25000,00
Warrant	LU1719567064	STMIC 14TL 0618S	EUR	0,34	0,34	0,30	1280,00	2	0,32	4000		0,31	50000,00	0,32	48000,00
Warrant	DE000CV5ZTB4	STMIC 14TL 0618Z	EUR									1,56	3750,00	1,65	3750,00
Warrant	DE000CY91CN9	STMIC 15P 0618C	EUR									0,27	5000,00	0,31	5000,00
Warrant	DE000HV16129	STMIC 15P 0618T	EUR									0,10	50000,00	0,12	50000,00
Warrant	DE000CQ4GR55	STMIC 15P 0918C	EUR									0,53	5000,00	0,57	5000,00
Warrant	LU1695251709	STMIC 15P 0918S	EUR	0,66	0,66	0,66			0,66			0,65	950,00	0,67	950,00
Warrant	DE000CQ4GR97	STMIC 15P 1218C	EUR									0,73	5000,00	0,77	5000,00
Warrant	DE000CY72B59	STMIC 15TCIOPENC	EUR									1,12	5000,00	1,14	5000,00
Warrant	DE000CY72B50	STMIC 15TCIOPENC	EUR									1,42	5000,00	1,44	5000,00
Warrant	LU1612248804	STMIC 15TCIOPENS	EUR	0,22	0,22	0,22			0,22			0,21	50000,00	0,22	50000,00
Warrant	DE000CQ4XR62	STMIC 15TL 0618C	EUR									1,10	5000,00	1,14	5000,00
Warrant	LU1696488086	STMIC 15TL 0618S	EUR	0,19	0,23	0,19	950,00	1	0,23	5000		0,22	50000,00	0,23	50000,00
Warrant	DE000CV5ZTA6	STMIC 15TL 0618Z	EUR									1,07	3750,00	1,16	3750,00
Warrant	NL0012644041	STMIC 16P 0618B	EUR	0,93	0,93	0,93			0,93			0,92	25000,00	0,93	25000,00
Warrant	DE000CY91CP4	STMIC 16P 0618C	EUR									0,42	5000,00	0,46	5000,00
Warrant	LU1696573945	STMIC 16P 0618S	EUR	0,52	0,52	0,52			0,52			0,51	1550,00	0,53	1550,00
Warrant	DE000CV2D7Q2	STMIC 16P 0618Z	EUR									0,43	7500,00	0,46	7500,00
Warrant	NL0012643027	STMIC 16P 0918B	EUR	1,58	1,58	1,58			1,58			1,57	25000,00	1,59	25000,00
Warrant	LU1695191889	STMIC 16P 0918S	EUR	0,87	0,87	0,87			0,87			0,86	700,00	0,88	700,00
Warrant	DE000CV2FDM4	STMIC 16P 0918Z	EUR									0,75	7500,00	0,78	7500,00
Warrant	DE000CQ589P9	STMIC 16P 1218C	EUR									0,94	5000,00	0,98	5000,00
Warrant	LU1695192697	STMIC 16P 1218S	EUR	1,12	1,12	1,12			1,12			1,08	550,00	1,15	550,00
Warrant	DE000CV62157	STMIC 16P 1218Z	EUR									0,96	7500,00	0,99	7500,00
Warrant	LU1695193661	STMIC 16P 1219S	EUR	1,84	1,84	1,84			1,84			1,78	550,00	1,89	550,00
Warrant	DE000CY90PH5	STMIC 16TCIOPENC	EUR									0,92	5000,00	0,94	5000,00
Warrant	DE000CY90NQ1	STMIC 16TCIOPENC	EUR	0,42	0,42	0,42	1848,00	1	0,42	4400		0,60	5000,00	0,62	5000,00
Warrant	LU1612248986	STMIC 16TCIOPENS	EUR	0,13	0,13	0,13	97,50	1	0,13	750		0,12	50000,00	0,13	50000,00
Warrant	DE000CQ4XR70	STMIC 16TL 0618C	EUR	0,58	0,58	0,58	580,00	1	0,58	1000		0,60	5000,00	0,64	5000,00
Warrant	LU1650886895	STMIC 16TL 0618S	EUR	0,14	0,14	0,13	82,60	1	0,13	590		0,12	50000,00	0,13	50000,00
Warrant	DE000CV5ZT91	STMIC 16TL 0618Z	EUR									0,59	3750,00	0,68	3750,00
Warrant	DE000CQ4YOV0	STMIC 17C 0918C	EUR	0,92	0,92	0,92	1380,00	1	0,92	1500		0,91	5000,00	1,03	5000,00
Warrant	DE000CQ4YOW8	STMIC 17C 1218C	EUR									1,12	5000,00	1,24	5000,00
Warrant	NL0012630024	STMIC 17P 0618B	EUR	1,36	1,36	1,36			1,36			1,35	25000,00	1,36	25000,00
Warrant	DE000CY91CQ2	STMIC 17P 0618C	EUR	0,68	0,68	0,68	170,00	1	0,68	250		0,64	5000,00	0,68	5000,00
Warrant	DE000CQ4GR63	STMIC 17P 0918C	EUR									0,96	5000,00	1,00	5000,00
Warrant	LU1695251881	STMIC 17P 0918S	EUR	1,12	1,12	1,12			1,12			1,08	550,00	1,15	550,00
Warrant	DE000CQ4GSA8	STMIC 17P 1218C	EUR									1,14	5000,00	1,26	5000,00
Warrant	DE000CQ4YGA6	STMIC 17TCIOPENC	EUR									0,36	50000,00	0,37	50000,00
Warrant	DE000CQ4YF40	STMIC 17TCIOPENC	EUR									0,08	50000,00	0,09	50000,00
Warrant	DE000CQ4YD26	STMIC 17TL 0618C	EUR									0,08	50000,00	0,09	50000,00
Warrant	LU1696488243	STMIC 17TL 0618S	EUR											0,07	50000,00
Warrant	DE000CV5ZT83	STMIC 17TL 0618Z	EUR												
Warrant	NL0012424733	STMIC 18C 0618B	EUR	0,91	0,91	0,91			0,91			0,90	25000,00	0,91	25000,00
Warrant	DE000CQ285G3	STMIC 18C 0618C	EUR									0,46	5000,00	0,50	5000,00
Warrant	LU1696573861	STMIC 18C 0618S	EUR	0,52	0,52	0,48	21000,00	2	0,51	42000		0,50	1050,00	0,52	1050,00
Warrant	DE000HV16051	STMIC 18C 0618T	EUR									0,17	50000,00	0,19	50000,00
Warrant	DE000CV2CS90	STMIC 18C 0618Z	EUR	0,48	0,48	0,48	67,20	1	0,48	140		0,46	7500,00	0,50	7500,00
Warrant	DE000CQ4ZAR0	STMIC 18C 0918C	EUR									0,74	5000,00	0,78	5000,00
Warrant	DE000CV2CHJ8	STMIC 18C 0918Z	EUR									0,77	7500,00	0,81	7500,00
Warrant	DE000CQ4ZAV2	STMIC 18C 1218C	EUR									0,95	5000,00	0,99	5000,00
Warrant	DE000CY91CR0	STMIC 18P 0618C	EUR									0,86	5000,00	0,98	5000,00
Warrant	LU1696574083	STMIC 18P 0618S	EUR	1,03	1,03	1,03			1,03			0,99	650,00	1,06	650,00
Warrant	DE000HV166C2	STMIC 18P 0618T	EUR									0,35	30000,00	0,37	30000,00
Warrant	DE000CV2FDL6	STMIC 18P 0618Z	EUR									0,91	6000,00	0,96	6000,00
Warrant	DE000CQ4ZB01	STMIC 18P 0918C	EUR									1,19	5000,00	1,31	5000,00
Warrant	LU1695251964	STMIC 18P 0918S	EUR	1,40	1,40	1,40			1,40			1,36	410,00	1,44	410,00
Warrant	DE000CV61AF8	STMIC 18P 0918Z	EUR									1,26	7000,00	1,30	7000,00
Warrant	DE000CQ589Q7	STMIC 18P 1218C	EUR									1,42	5000,00	1,54	5000,00
Warrant	LU1696574240	STMIC 18P 1218S	EUR	1,66	1,66	1,66			1,66			1,61	450,00	1,71	450,00
Warrant	DE000CQ57QU1	STMIC 18TCIOPENC	EUR												
Warrant	DE000CQ57RH6	STMIC 18TCIOPENC	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612648060	STMIC 18TCIOPENS	EUR											
Warrant	LU1719597640	STMIC 18TCIOPENS	EUR											
Warrant	DE000CQ57Q36	STMIC 18TL 0618C	EUR											
Warrant	LU1719429851	STMIC 18TL 0618S	EUR											
Warrant	LU1719342575	STMIC 18TL 0618S	EUR											
Warrant	DE000CV612C0	STMIC 18TL 0618Z	EUR											
Warrant	NL0012716872	STMIC 19C 0618B	EUR	0,61	0,61	0,61			0,61		0,60	25000,00	0,61	25000,00
Warrant	DE000CQ285H1	STMIC 19C 0618C	EUR								0,29	5000,00	0,33	5000,00
Warrant	NL0012720080	STMIC 19P 0618B	EUR	2,62	2,62	2,62			2,62		2,61	25000,00	2,62	25000,00
Warrant	DE000CY91TW4	STMIC 19P 0618C	EUR								1,20	5000,00	1,32	5000,00
Warrant	NL0012637466	STMIC 19P 0918B	EUR	3,25	3,25	3,25			3,25		3,23	25000,00	3,26	25000,00
Warrant	LU1695252004	STMIC 19P 0918S	EUR	1,73	1,73	1,73			1,73		1,67	340,00	1,78	340,00
Warrant	DE000CQ4G5B6	STMIC 19P 1218C	EUR								1,74	5000,00	1,86	5000,00
Warrant	LU1612648227	STMIC 19TCIOPENS	EUR											
Warrant	DE000CQ593Y3	STMIC 19TPIOPENC	EUR								1,36	5000,00	1,38	5000,00
Warrant	DE000CQ592U3	STMIC 19TPIOPENC	EUR								1,02	5000,00	1,04	5000,00
Warrant	LU1612249109	STMIC 19TPIOPENS	EUR											
Warrant	DE000CQ591E9	STMIC 19TS 0618C	EUR								1,02	5000,00	1,06	5000,00
Warrant	LU1696488599	STMIC 19TS 0618S	EUR											
Warrant	DE000CV62140	STMIC 20C 0319Z	EUR								0,79	7500,00	0,82	7500,00
Warrant	NL0012625644	STMIC 20C 0618B	EUR	0,38	0,38	0,38			0,38		0,37	25000,00	0,38	25000,00
Warrant	DE000CQ285J7	STMIC 20C 0618C	EUR								0,18	5000,00	0,22	5000,00
Warrant	LU1548282737	STMIC 20C 0618S	EUR	0,23	0,24	0,20	7,60	2	0,24	35	0,23	1850,00	0,25	1850,00
Warrant	DE000HV14Y51	STMIC 20C 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CV2CPF9	STMIC 20C 0618Z	EUR								0,20	7500,00	0,22	7500,00
Warrant	DE000CQ4GRY0	STMIC 20C 0918C	EUR								0,42	5000,00	0,46	5000,00
Warrant	LU1695251451	STMIC 20C 0918S	EUR	0,53	0,53	0,53			0,53		0,52	1050,00	0,54	1050,00
Warrant	DE000CV2CHK6	STMIC 20C 0918Z	EUR	0,46	0,46	0,39	354,00	2	0,39	800	0,44	7500,00	0,47	7500,00
Warrant	DE000CV5ZLP1	STMIC 20C 1218Z	EUR								0,62	7500,00	0,65	7500,00
Warrant	NL0012710214	STMIC 20P 0618B	EUR	3,39	3,39	3,39			3,39		3,38	25000,00	3,40	25000,00
Warrant	DE000CY92AY8	STMIC 20P 0618C	EUR								1,59	5000,00	1,71	5000,00
Warrant	LU1719469055	STMIC 20P 0618S	EUR	1,75	1,75	1,75			1,75		1,69	340,00	1,80	340,00
Warrant	DE000HV15279	STMIC 20P 0618T	EUR								0,64	17500,00	0,67	17500,00
Warrant	DE000CV61P00	STMIC 20P 0618Z	EUR								1,64	4500,00	1,70	4500,00
Warrant	DE000CQ4GR89	STMIC 20P 0918C	EUR								1,87	5000,00	1,99	5000,00
Warrant	LU1719469139	STMIC 20P 0918S	EUR	2,08	2,08	2,08			2,08		2,02	325,00	2,14	325,00
Warrant	DE000CQ4ZPW8	STMIC 20P 1218C	EUR								2,04	5000,00	2,24	5000,00
Warrant	LU1719524925	STMIC 20P 1218S	EUR	2,33	2,33	2,33			2,33		2,26	750,00	2,40	750,00
Warrant	DE000CQ58QK0	STMIC 20TPIOPENC	EUR								1,52	5000,00	1,54	5000,00
Warrant	DE000CQ58V95	STMIC 20TPIOPENC	EUR								1,88	5000,00	1,90	5000,00
Warrant	LU1719597723	STMIC 20TPIOPENS	EUR	0,66	0,66	0,66			0,66		0,65	25000,00	0,66	25000,00
Warrant	LU1651975770	STMIC 20TPIOPENS	EUR											
Warrant	DE000CQ58LJ3	STMIC 20TS 0618C	EUR								1,52	5000,00	1,56	5000,00
Warrant	LU1719567148	STMIC 20TS 0618S	EUR	0,32	0,32	0,32			0,32		0,31	50000,00	0,32	50000,00
Warrant	LU1650887430	STMIC 20TS 0618S	EUR											
Warrant	NL0012721229	STMIC 21C 0618B	EUR	0,25	0,25	0,25			0,25		0,24	25000,00	0,25	25000,00
Warrant	DE000CQ285K5	STMIC 21C 0618C	EUR								0,11	5000,00	0,15	5000,00
Warrant	DE000HV16558	STMIC 21C 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	NL0012643019	STMIC 21C 0918B	EUR	0,68	0,68	0,68			0,68		0,67	25000,00	0,69	25000,00
Warrant	DE000CQ4ZAT6	STMIC 21C 0918C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1695251535	STMIC 21C 0918S	EUR	0,41	0,41	0,41			0,41		0,40	1450,00	0,42	1450,00
Warrant	DE000CQ589M6	STMIC 21C 1218C	EUR								0,49	5000,00	0,53	5000,00
Warrant	LU1695191962	STMIC 21C 1218S	EUR	0,62	0,62	0,62			0,62		0,61	1000,00	0,63	1000,00
Warrant	DE000CY92AZ5	STMIC 21P 0618C	EUR								1,97	5000,00	2,17	5000,00
Warrant	DE000CQ57WK0	STMIC 21P 0918C	EUR								2,21	5000,00	2,41	5000,00
Warrant	DE000CQ4GSC4	STMIC 21P 1218C	EUR								2,41	5000,00	2,61	5000,00
Warrant	DE000CQ1QLN1	STMIC 21TPIOPENC	EUR								2,34	5000,00	2,36	5000,00
Warrant	DE000CQ1QL45	STMIC 21TPIOPENC	EUR								1,91	5000,00	1,93	5000,00
Warrant	LU1650391490	STMIC 21TPIOPENS	EUR	0,79	0,79	0,79			0,79		0,78	25000,00	0,79	25000,00
Warrant	DE000CQ4YD34	STMIC 21TS 0618C	EUR	2,19	2,19	2,19	985,50	1	2,19	450	2,02	5000,00	2,06	5000,00
Warrant	LU1650887604	STMIC 21TS 0618S	EUR	0,42	0,42	0,42			0,42		0,41	50000,00	0,42	50000,00
Warrant	DE000CV61AD3	STMIC 22C 0319Z	EUR								0,55	7500,00	0,58	7500,00
Warrant	NL0012630016	STMIC 22C 0618B	EUR	0,15	0,15	0,15			0,15		0,14	25000,00	0,15	25000,00
Warrant	DE000CQ285L3	STMIC 22C 0618C	EUR								0,06	5000,00	0,10	5000,00
Warrant	LU1719468834	STMIC 22C 0618S	EUR	0,10	0,11	0,10	1500,00	1	0,11	15000	0,10	2450,00	0,11	15000,00
Warrant	DE000HV14Y69	STMIC 22C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CV2DBW2	STMIC 22C 0618Z	EUR								0,08	7500,00	0,09	7500,00
Warrant	NL0012720098	STMIC 22C 0918B	EUR	0,49	0,53	0,49	245,00	1	0,53	500	0,52	25000,00	0,54	25000,00
Warrant	LU1695191459	STMIC 22C 0918S	EUR	0,32	0,32	0,32			0,32		0,31	1950,00	0,33	1950,00
Warrant	DE000CV2D7P4	STMIC 22C 0918Z	EUR								0,25	7500,00	0,27	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1695192002	STMIC 22C 1218S	EUR	0,51	0,51	0,51			0,51		0,50	1300,00	0,52	1300,00
Warrant	DE000CV2FDK8	STMIC 22C 1218Z	EUR							0,41	7500,00	0,43	7500,00	
Warrant	LU1695192770	STMIC 22C 1219S	EUR	1,18	1,18	1,18			1,18	1,14	650,00	1,21	650,00	
Warrant	DE000CY92B06	STMIC 22P 0618C	EUR							2,42	5000,00	2,62	5000,00	
Warrant	DE000CQ589R5	STMIC 22P 1218C	EUR							2,81	5000,00	3,01	5000,00	
Warrant	DE000CY923D6	STMIC 22TPIOPENC	EUR							2,39	5000,00	2,41	5000,00	
Warrant	DE000CY924C6	STMIC 22TPIOPENC	EUR							2,84	5000,00	2,86	5000,00	
Warrant	LU1612648730	STMIC 22TPIOPENS	EUR	0,97	0,97	0,97			0,97	0,96	25000,00	0,97	25000,00	
Warrant	DE000CQ4ZH89	STMIC 22TS 0618C	EUR							2,52	5000,00	2,56	5000,00	
Warrant	LU1650887869	STMIC 22TS 0618S	EUR	0,52	0,52	0,52			0,52	0,51	50000,00	0,52	50000,00	
Warrant	NL0012637441	STMIC 23C 0618B	EUR	0,10	0,10	0,10			0,10	0,09	25000,00	0,10	25000,00	
Warrant	DE000CY92AP6	STMIC 23C 0618C	EUR							0,03	5000,00	0,07	5000,00	
Warrant	NL0012637458	STMIC 23C 0918B	EUR	0,36	0,39	0,36	1800,00	1	0,39	5000	0,38	25000,00	0,40	25000,00
Warrant	DE000CQ4ZAU4	STMIC 23C 0918C	EUR							0,16	5000,00	0,20	5000,00	
Warrant	LU1695251618	STMIC 23C 0918S	EUR	0,24	0,24	0,24			0,24	0,23	2500,00	0,25	2500,00	
Warrant	DE000CQ589N4	STMIC 23C 1218C	EUR							0,30	5000,00	0,34	5000,00	
Warrant	DE000CY929S1	STMIC 23TPIOPENC	EUR							3,36	5000,00	3,38	5000,00	
Warrant	DE000CY928Y1	STMIC 23TPIOPENC	EUR							2,89	5000,00	2,91	5000,00	
Warrant	LU1612648904	STMIC 23TPIOPENS	EUR	1,17	1,17	1,17			1,17	1,16	25000,00	1,17	25000,00	
Warrant	DE000CQ575S1	STMIC 23TS 0618C	EUR							3,02	5000,00	3,06	5000,00	
Warrant	DE000CV61AE1	STMIC 24C 0319Z	EUR							0,38	7500,00	0,41	7500,00	
Warrant	NL0012632574	STMIC 24C 0618B	EUR	0,07	0,07	0,07			0,07	0,06	25000,00	0,07	25000,00	
Warrant	DE000CY92AQ4	STMIC 24C 0618C	EUR							0,01	5000,00	0,05	5000,00	
Warrant	LU1719468917	STMIC 24C 0618S	EUR	0,05	0,05	0,05			0,05	0,03	5950,00	0,07	5950,00	
Warrant	DE000HV14Y77	STMIC 24C 0618T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	DE000CV5YXN4	STMIC 24C 0618Z	EUR							0,03	7500,00	0,05	7500,00	
Warrant	LU1695191533	STMIC 24C 0918S	EUR	0,19	0,19	0,19			0,19	0,18	2500,00	0,20	2500,00	
Warrant	DE000CV2DBV4	STMIC 24C 0918Z	EUR							0,14	7500,00	0,16	7500,00	
Warrant	LU1695192184	STMIC 24C 1218S	EUR	0,34	0,34	0,34			0,34	0,33	2100,00	0,35	2100,00	
Warrant	DE000CV5Y9E6	STMIC 24C 1218Z	EUR							0,26	7500,00	0,28	7500,00	
Warrant	LU1695192853	STMIC 24C 1219S	EUR	0,95	0,95	0,95			0,95	0,94	850,00	0,96	850,00	
Warrant	DE000CQ1NXQ6	STMIC 24TPIOPENC	EUR							3,37	5000,00	3,39	5000,00	
Warrant	DE000CQ1NYF7	STMIC 24TPIOPENC	EUR							3,86	5000,00	3,88	5000,00	
Warrant	LU1612649118	STMIC 24TPIOPENS	EUR	1,31	1,37	1,31	655,00	1	1,37	500	1,36	25000,00	1,37	25000,00
Warrant	LU1719597996	STMIC 24TPIOPENS	EUR	1,47	1,47	1,47			1,47	1,46	25000,00	1,47	25000,00	
Warrant	LU1719567221	STMIC 24TS 0618S	EUR	0,72	0,72	0,72			0,72	0,71	50000,00	0,72	50000,00	
Warrant	LU1650378471	STMIC 24TS OPENS	EUR	0,76	0,76	0,76			0,76	0,75	50000,00	0,76	50000,00	
Warrant	DE000CY92AR2	STMIC 25C 0618C	EUR							0,00	5000,00	0,04	5000,00	
Warrant	DE000CQ4GR48	STMIC 25C 1218C	EUR							0,19	5000,00	0,23	5000,00	
Warrant	DE000HV15F55	STMIC 25P 0618T	EUR							1,56	7000,00	1,62	7000,00	
Warrant	NL0012710222	STMIC 26C 0918B	EUR	0,18	0,18	0,18			0,18	0,17	25000,00	0,19	25000,00	
Warrant	LU1695192267	STMIC 26C 1218S	EUR	0,22	0,22	0,22			0,22	0,21	2500,00	0,23	2500,00	
Warrant	LU1695192937	STMIC 26C 1219S	EUR	0,77	0,77	0,77			0,77	0,76	1200,00	0,78	1200,00	
Warrant	LU1695192341	STMIC 28C 1218S	EUR	0,14	0,14	0,14			0,14	0,13	2500,00	0,15	2500,00	
Warrant	LU1695193075	STMIC 28C 1219S	EUR	0,60	0,60	0,60			0,60	0,59	1600,00	0,61	1600,00	
Warrant	LU1695193158	STMIC 30C 1219S	EUR	0,46	0,46	0,46			0,46	0,45	2200,00	0,47	2200,00	
Warrant	DE000CD9FA74	STMIC 9.1TCIOPENZ	EUR	4,40	4,40	4,40			4,40	4,20	3750,00	4,29	3750,00	
Warrant	DE000CX70RX2	STMIC 10.5TPIOPENC	EUR											
Warrant	DE000CY6BKX3	STMIC 12.5TCIOPENC	EUR							2,61	5000,00	2,63	5000,00	
Warrant	DE000CE8YYP2	STMIC 12.9TCIOPENZ	EUR							2,40	3750,00	2,49	3750,00	
Warrant	DE000CY6C4M9	STMIC 13.5TCIOPENC	EUR							2,14	5000,00	2,16	5000,00	
Warrant	DE000CQ4ZB27	STMIC 14.5P 1218C	EUR							0,64	5000,00	0,68	5000,00	
Warrant	DE000CY71YP0	STMIC 14.5TCIOPENC	EUR							1,66	5000,00	1,68	5000,00	
Warrant	DE000CY72GD1	STMIC 15.5C 0618C	EUR							1,08	5000,00	1,20	5000,00	
Warrant	DE000CQ285M1	STMIC 15.5P 0618C	EUR							0,34	5000,00	0,38	5000,00	
Warrant	DE000CQ4ZPV0	STMIC 15.5P 0918C	EUR							0,62	5000,00	0,66	5000,00	
Warrant	DE000CY90G29	STMIC 15.5TCIOPENC	EUR							1,17	5000,00	1,19	5000,00	
Warrant	LU1612601002	STMIC 15.5TCIOPENS	EUR	0,20	0,20	0,15	3094,08	3	0,18	15588	0,17	50000,00	0,18	50000,00
Warrant	LU1612240579	STMIC 15.6TL OPENS	EUR	0,20	0,20	0,20			0,20	0,19	50000,00	0,20	50000,00	
Warrant	DE000CY91CF5	STMIC 16.5C 0618C	EUR							0,76	5000,00	0,88	5000,00	
Warrant	DE000CQ285N9	STMIC 16.5P 0618C	EUR							0,52	5000,00	0,56	5000,00	
Warrant	DE000HV166D0	STMIC 16.5P 0618T	EUR							0,20	50000,00	0,22	50000,00	
Warrant	DE000CQ4ZAZ3	STMIC 16.5P 0918C	EUR							0,84	5000,00	0,88	5000,00	
Warrant	DE000CQ4ZB35	STMIC 16.5P 1218C	EUR							1,01	5000,00	1,13	5000,00	
Warrant	DE000CY91TC6	STMIC 16.5TCIOPENC	EUR							0,69	5000,00	0,71	5000,00	
Warrant	LU1612601341	STMIC 16.5TCIOPENS	EUR											
Warrant	DE000CY91CG3	STMIC 17.5C 0618C	EUR							0,56	5000,00	0,60	5000,00	
Warrant	DE000CQ285P4	STMIC 17.5P 0618C	EUR							0,72	5000,00	0,84	5000,00	
Warrant	NL0012715155	STMIC 17.5P 0918B	EUR	2,34	2,34	2,34			2,34	2,33	25000,00	2,35	25000,00	
Warrant	DE000CQ58CB9	STMIC 17.5TCIOPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4YX53	STMIC 17.5TCIOPECN	EUR											
Warrant	DE000CV62819	STMIC 18.3TS 0618Z	EUR								0,65	3750,00	0,74	3750,00
Warrant	NL0012715122	STMIC 18.5C 0618B	EUR	0,75	0,75	0,75			0,75		0,74	25000,00	0,75	25000,00
Warrant	DE000CY91CH1	STMIC 18.5C 0618C	EUR								0,37	5000,00	0,41	5000,00
Warrant	NL0012715148	STMIC 18.5C 0918B	EUR	1,37	1,37	1,37			1,37		1,36	25000,00	1,38	25000,00
Warrant	DE000CQ4GRX2	STMIC 18.5C 0918C	EUR								0,65	5000,00	0,69	5000,00
Warrant	DE000CQ4GR14	STMIC 18.5C 1218C	EUR								0,85	5000,00	0,89	5000,00
Warrant	DE000CQ285Q2	STMIC 18.5P 0618C	EUR								1,03	5000,00	1,15	5000,00
Warrant	DE000CQ4GR71	STMIC 18.5P 0918C	EUR								1,35	5000,00	1,47	5000,00
Warrant	DE000CQ4ZB43	STMIC 18.5P 1218C	EUR								1,58	5000,00	1,70	5000,00
Warrant	DE000CQ59A73	STMIC 18.5TPIOPECN	EUR								0,78	5000,00	0,80	5000,00
Warrant	DE000CQ59AR7	STMIC 18.5TPIOPECN	EUR								1,11	5000,00	1,13	5000,00
Warrant	LU1612601697	STMIC 18.5TPIOPENS	EUR											
Warrant	LU1612240900	STMIC 19.2TS OPENS	EUR											
Warrant	LU1719578343	STMIC 19.2TS OPENS	EUR											
Warrant	DE000CV623A1	STMIC 19.3TS 0618Z	EUR								1,14	3750,00	1,23	3750,00
Warrant	NL0012715130	STMIC 19.5C 0618B	EUR	0,49	0,49	0,49			0,49		0,48	25000,00	0,49	25000,00
Warrant	DE000CY91CJ7	STMIC 19.5C 0618C	EUR								0,23	5000,00	0,27	5000,00
Warrant	DE000HV16541	STMIC 19.5C 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	NL0012716880	STMIC 19.5C 0918B	EUR	1,05	1,05	1,05			1,05		1,04	25000,00	1,06	25000,00
Warrant	DE000CQ4ZAS8	STMIC 19.5C 0918C	EUR								0,49	5000,00	0,53	5000,00
Warrant	DE000CQ4ZAW0	STMIC 19.5C 1218C	EUR								0,68	5000,00	0,72	5000,00
Warrant	DE000CQ285R0	STMIC 19.5P 0618C	EUR								1,39	5000,00	1,51	5000,00
Warrant	DE000HV166B4	STMIC 19.5P 0618T	EUR								0,56	20000,00	0,59	20000,00
Warrant	DE000CQ4ZB19	STMIC 19.5P 0918C	EUR								1,69	5000,00	1,81	5000,00
Warrant	DE000CQ59401	STMIC 19.5TPIOPECN	EUR								1,62	5000,00	1,64	5000,00
Warrant	DE000CQ592W9	STMIC 19.5TPIOPECN	EUR								1,27	5000,00	1,29	5000,00
Warrant	DE000CV62827	STMIC 20.3TS 0618Z	EUR								1,63	3750,00	1,72	3750,00
Warrant	NL0012718068	STMIC 20.5C 0618B	EUR	0,32	0,32	0,32			0,32		0,31	25000,00	0,32	25000,00
Warrant	DE000CY91CK5	STMIC 20.5C 0618C	EUR								0,14	5000,00	0,18	5000,00
Warrant	DE000CQ4GR22	STMIC 20.5C 1218C	EUR								0,54	5000,00	0,58	5000,00
Warrant	DE000CQ57TR1	STMIC 20.5P 0618C	EUR								1,80	5000,00	1,92	5000,00
Warrant	DE000CQ4GNZ6	STMIC 20.5TPIOPECN	EUR								1,71	5000,00	1,73	5000,00
Warrant	DE000CQ4GPQ0	STMIC 20.5TPIOPECN	EUR								2,13	5000,00	2,15	5000,00
Warrant	LU1650391227	STMIC 20.5TPIOPENS	EUR											
Warrant	DE000CV60AS3	STMIC 21.3TS 0618Z	EUR								2,12	3750,00	2,21	3750,00
Warrant	DE000CY91CL3	STMIC 21.5C 0618C	EUR								0,08	5000,00	0,12	5000,00
Warrant	DE000CQ4GRZ7	STMIC 21.5C 0918C	EUR								0,26	5000,00	0,30	5000,00
Warrant	DE000CQ4ZAX8	STMIC 21.5C 1218C	EUR								0,43	5000,00	0,47	5000,00
Warrant	DE000CQ1PK96	STMIC 21.5TPIOPECN	EUR								2,58	5000,00	2,60	5000,00
Warrant	DE000CY91YG7	STMIC 21.5TPIOPECN	EUR								2,14	5000,00	2,16	5000,00
Warrant	DE000CQ1QV92	STMIC 21.5TPIOPECN	EUR								2,58	5000,00	2,60	5000,00
Warrant	DE000CV60LU6	STMIC 22.3TS 0618Z	EUR								2,62	3750,00	2,71	3750,00
Warrant	DE000CQ1QA48	STMIC 22.5C 0618C	EUR	0,09	0,09	0,07	4989,00	3	0,07	64500	0,06	5000,00	0,08	30000,00
Warrant	DE000CQ589K0	STMIC 22.5C 0918C	EUR								0,19	5000,00	0,23	5000,00
Warrant	DE000CQ4GR30	STMIC 22.5C 1218C	EUR								0,34	5000,00	0,38	5000,00
Warrant	DE000CQ1P6T5	STMIC 22.5P 0618C	EUR								2,65	5000,00	2,85	5000,00
Warrant	DE000CY928W5	STMIC 22.5TPIOPECN	EUR								2,64	5000,00	2,66	5000,00
Warrant	DE000CY924D4	STMIC 22.5TPIOPECN	EUR								3,10	5000,00	3,12	5000,00
Warrant	DE000CQ1QNL1	STMIC 23.5C 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	DE000CQ4GR06	STMIC 23.5C 0918C	EUR								0,14	5000,00	0,18	5000,00
Warrant	DE000CQ4ZAY6	STMIC 23.5C 1218C	EUR								0,27	5000,00	0,31	5000,00
Warrant	DE000CY92901	STMIC 23.5TPIOPECN	EUR								3,13	5000,00	3,15	5000,00
Warrant	DE000CY929U7	STMIC 23.5TPIOPECN	EUR								3,62	5000,00	3,64	5000,00
Warrant	DE000CQ589L8	STMIC 24.5C 0918C	EUR								0,10	5000,00	0,14	5000,00
Warrant	DE000CQ1P609	STMIC 24.5TPIOPECN	EUR								3,62	5000,00	3,64	5000,00
Warrant	DE000CQ1P657	STMIC 25.5C 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000CK9QNG0	STMIC 4.56TCIOPENZ	EUR	6,56	6,56	6,56			6,56		6,35	3750,00	6,44	3750,00
Warrant	DE000CD5P1J1	STMIC 5.14TCIOPENZ	EUR	6,28	6,28	6,28			6,28		6,08	3750,00	6,17	3750,00
Warrant	DE000CD9DLQ0	STMIC 7.41TCIOPENZ	EUR	5,21	5,21	5,21			5,21		5,00	3750,00	5,09	3750,00
Warrant	DE000CD9EAU3	STMIC 7.97TCIOPENZ	EUR	4,94	4,94	4,94			4,94		4,74	3750,00	4,83	3750,00
Warrant	DE000CD9FA66	STMIC 8.54TCIOPENZ	EUR	4,67	4,67	4,67			4,67		4,47	3750,00	4,56	3750,00
Warrant	DE000CD9FGM4	STMIC 8.85TL OPENZ	EUR	2,16	2,16	2,16			2,16		2,06	7500,00	2,10	7500,00
Warrant	DE000CD9FW11	STMIC 9.66TCIOPENZ	EUR	4,14	4,14	4,14			4,14		3,94	3750,00	4,03	3750,00
Warrant	DE000CE4U744	STMIC10.76TCIOPENZ	EUR	3,62	3,62	3,62			3,62		3,42	3750,00	3,51	3750,00
Warrant	DE000CE4VD41	STMIC10.93TL OPENZ	EUR	1,64	1,64	1,51	2114,00	1	1,51	1400	1,54	7500,00	1,58	7500,00
Warrant	DE000CY3LY54	STMIC11.75TCIOPECN	EUR								2,99	5000,00	3,01	5000,00
Warrant	DE000CE4VBR1	STMIC11.83TCIOPENZ	EUR	3,11	3,11	3,11			3,11		2,91	3750,00	3,00	3750,00
Warrant	DE000CE4VHT4	STMIC11.96TL OPENZ	EUR	1,38	1,38	1,38			1,38		1,29	7500,00	1,33	7500,00
Warrant	DE000CYOGZP9	STMIC12.25TCIOPECN	EUR								2,75	5000,00	2,77	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY12H64	STMIC12.25TCIOPENC	EUR								2,74	5000,00	2,76	5000,00
Warrant	DE000CY6BNG2	STMIC12.75TCIOPENC	EUR								2,49	5000,00	2,51	5000,00
Warrant	DE000CE8Z1N6	STMIC12.97TL OPENZ	EUR								1,04	7500,00	1,08	7500,00
Warrant	DE000CY70M17	STMIC13.25TCIOPENC	EUR								2,26	5000,00	2,28	5000,00
Warrant	DE000CY6BT27	STMIC13.25TCIOPENC	EUR								2,25	5000,00	2,27	5000,00
Warrant	DE000CY70SH1	STMIC13.75TCIOPENC	EUR								2,02	5000,00	2,04	5000,00
Warrant	DE000CE8Z9P4	STMIC13.97TCIOPENZ	EUR	1,88	1,89	1,76	73100,00	4	1,89	40000	1,89	3750,00	1,98	3750,00
Warrant	DE000CE8ZB11	STMIC13.97TL OPENZ	EUR								0,79	7500,00	0,83	7500,00
Warrant	DE000CY71TW6	STMIC14.25TCIOPENC	EUR								1,78	5000,00	1,80	5000,00
Warrant	LU1612240496	STMIC14.56TL OPENS	EUR	0,30	0,30	0,30			0,30		0,29	50000,00	0,30	50000,00
Warrant	DE000CY723U4	STMIC14.75TCIOPENC	EUR								1,54	5000,00	1,56	5000,00
Warrant	DE000CV2C087	STMIC14.97TL OPENZ	EUR								0,54	7500,00	0,58	7500,00
Warrant	DE000CV2BWS0	STMIC15.01TCIOPENZ	EUR								1,40	3750,00	1,49	3750,00
Warrant	DE000CQ597Q0	STMIC15.25TCIOPENC	EUR								1,25	5000,00	1,27	5000,00
Warrant	DE000CY72BT8	STMIC15.25TCIOPENC	EUR								1,30	5000,00	1,32	5000,00
Warrant	DE000CY90KV7	STMIC15.75TCIOPENC	EUR								1,04	5000,00	1,06	5000,00
Warrant	DE000CQ57NU8	STMIC15.75TCIOPENC	EUR								1,02	5000,00	1,04	5000,00
Warrant	DE000CV2CRD0	STMIC15.96TL OPENZ	EUR	0,31	0,31	0,31	1643,00	2	0,31	5300	0,30	7500,00	0,34	7500,00
Warrant	DE000CV2CMR1	STMIC16.04TCIOPENZ	EUR								0,90	3750,00	0,99	3750,00
Warrant	DE000CY90PJ1	STMIC16.25TCIOPENC	EUR								0,80	5000,00	0,82	5000,00
Warrant	DE000CQ58ZG9	STMIC16.25TCIOPENC	EUR								0,77	5000,00	0,79	5000,00
Warrant	LU1612585551	STMIC16.64TL OPENS	EUR											
Warrant	DE000CQ57TG4	STMIC16.75TCIOPENC	EUR	0,39	0,39	0,37	3876,00	2	0,37	10200	0,36	50000,00	0,37	50000,00
Warrant	DE000CY91TD4	STMIC16.75TCIOPENC	EUR	0,55	0,55	0,43	1295,00	3	0,43	2500	0,36	50000,00	0,37	50000,00
Warrant	DE000CV2DA42	STMIC16.95TL OPENZ	EUR	0,09	0,09	0,03	2620,00	6	0,03	46000				
Warrant	DE000CV608A2	STMIC17.09TCIOPENZ	EUR								0,43	7500,00		
Warrant	DE000CQ4YGB4	STMIC17.25TCIOPENC	EUR								0,37	50000,00	0,38	50000,00
Warrant	DE000CQ593X5	STMIC17.25TCIOPENC	EUR								0,37	25000,00	0,38	25000,00
Warrant	LU1719400522	STMIC17.68TL OPENS	EUR											
Warrant	LU1697046784	STMIC17.68TL OPENS	EUR											
Warrant	DE000CQ57RG8	STMIC17.75TCIOPENC	EUR											
Warrant	DE000CV61CD9	STMIC17.94TL OPENZ	EUR											
Warrant	DE000CV613T2	STMIC18.04TCIOPENZ	EUR											
Warrant	LU1695618774	STMIC18.24TS OPENS	EUR											
Warrant	LU1612240819	STMIC18.24TS OPENS	EUR											
Warrant	DE000CQ57TH2	STMIC18.25TCIOPENC	EUR											
Warrant	LU1650378042	STMIC18.72TL OPENS	EUR											
Warrant	DE000CQ596X8	STMIC18.75TPIOPENC	EUR								0,90	5000,00	0,92	5000,00
Warrant	DE000CQ597R8	STMIC18.75TPIOPENC	EUR								1,24	5000,00	1,26	5000,00
Warrant	DE000CV622L0	STMIC19.17TPIOPENZ	EUR								1,54	3750,00	1,63	3750,00
Warrant	DE000CQ593Z0	STMIC19.25TPIOPENC	EUR								1,49	5000,00	1,51	5000,00
Warrant	DE000CQ592V1	STMIC19.25TPIOPENC	EUR								1,15	5000,00	1,17	5000,00
Warrant	DE000CV62231	STMIC19.56TS OPENZ	EUR	0,69	0,69	0,69	241,50	1	0,69	350	0,63	7500,00	0,67	7500,00
Warrant	DE000CQ58V87	STMIC19.75TPIOPENC	EUR								1,75	5000,00	1,77	5000,00
Warrant	DE000CQ58QJ2	STMIC19.75TPIOPENC	EUR								1,39	5000,00	1,41	5000,00
Warrant	LU1650979393	STMIC20.16TS OPENS	EUR											
Warrant	LU1719578426	STMIC20.16TS OPENS	EUR	0,41	0,41	0,41			0,41		0,40	50000,00	0,41	50000,00
Warrant	DE000CQ58VA1	STMIC20.25TPIOPENC	EUR								2,01	5000,00	2,03	5000,00
Warrant	DE000CQ58QL8	STMIC20.25TPIOPENC	EUR								1,64	5000,00	1,66	5000,00
Warrant	DE000CQ4GN00	STMIC20.75TPIOPENC	EUR								1,84	5000,00	1,86	5000,00
Warrant	DE000CQ57L98	STMIC20.75TPIOPENC	EUR								2,22	5000,00	2,24	5000,00
Warrant	DE000CV2D754	STMIC21.07TPIOPENZ	EUR								2,55	3750,00	2,64	3750,00
Warrant	LU1650979716	STMIC21.12TS OPENS	EUR	0,47	0,47	0,47			0,47		0,46	50000,00	0,47	50000,00
Warrant	DE000CQ1PK88	STMIC21.25TPIOPENC	EUR								2,45	5000,00	2,47	5000,00
Warrant	DE000CQ1PJG1	STMIC21.25TPIOPENC	EUR								2,01	5000,00	2,03	5000,00
Warrant	DE000CV2DA67	STMIC21.55TS OPENZ	EUR								1,12	7500,00	1,16	7500,00
Warrant	DE000CY929P7	STMIC21.75TPIOPENC	EUR								2,71	5000,00	2,73	5000,00
Warrant	DE000CY928U9	STMIC21.75TPIOPENC	EUR								2,27	5000,00	2,29	5000,00
Warrant	LU1650892190	STMIC22.08TS OPENS	EUR	0,57	0,57	0,57			0,57		0,56	50000,00	0,57	50000,00
Warrant	DE000CY929Q5	STMIC22.25TPIOPENC	EUR								2,97	5000,00	2,99	5000,00
Warrant	DE000CY928V7	STMIC22.25TPIOPENC	EUR								2,51	5000,00	2,53	5000,00
Warrant	DE000CY929R3	STMIC22.75TPIOPENC	EUR								3,23	5000,00	3,25	5000,00
Warrant	DE000CY928X3	STMIC22.75TPIOPENC	EUR								2,76	5000,00	2,78	5000,00
Warrant	DE000CV2DBB6	STMIC22.97TPIOPENZ	EUR								3,55	3750,00	3,64	3750,00
Warrant	LU1650378398	STMIC23.04TS OPENS	EUR	0,66	0,66	0,66			0,66		0,65	50000,00	0,66	50000,00
Warrant	DE000CY929T9	STMIC23.25TPIOPENC	EUR								3,49	5000,00	3,51	5000,00
Warrant	DE000CY928Z8	STMIC23.25TPIOPENC	EUR								3,01	5000,00	3,03	5000,00
Warrant	DE000CV2DA75	STMIC23.55TS OPENZ	EUR								1,62	7500,00	1,66	7500,00
Warrant	DE000CQ1NXP8	STMIC23.75TPIOPENC	EUR								3,24	5000,00	3,26	5000,00
Warrant	DE000CQ1NVE0	STMIC23.75TPIOPENC	EUR								3,73	5000,00	3,75	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ1P5Z4	STMIC24.25TPIOENC	EUR									3,49	5000,00	3,51	5000,00
Warrant	DE000CV2DKQ5	STMIC24.86TPIOENZ	EUR									4,54	3750,00	4,63	3750,00
Warrant	DE000CV2DK40	STMIC25.54TS OPENZ	EUR									2,11	7500,00	2,15	7500,00
Warrant	DE000CD5PNH7	STMIC5.643TL OPENZ	EUR	2,96	2,96	2,96			2,96			2,86	7500,00	2,90	7500,00
Warrant	DE000CD9F8M8	STMIC8.322TL OPENZ	EUR	2,29	2,29	2,29			2,29			2,19	7500,00	2,23	7500,00
Warrant	DE000CE4TUT1	STMIC9.904TL OPENZ	EUR	1,89	1,89	1,89			1,89			1,80	7500,00	1,84	7500,00
Warrant	DE000CK9RY51	STOXA296.6TCIOENZ	EUR	31,29	31,29	31,29			31,29			30,61	1050,00	30,78	1050,00
Warrant	DE000CD9CLX8	STOXB76.85TL OPENZ	EUR	2,41	2,41	2,41			2,41			2,38	10500,00	2,40	10500,00
Warrant	DE000CD9CLY6	STOXB87.44TL OPENZ	EUR	1,89	1,89	1,89			1,89			1,85	10500,00	1,87	10500,00
Warrant	LU1695209509	SUEZE 9P 1219S	EUR	0,66	0,66	0,66			0,66			0,65	2250,00	0,67	2250,00
Warrant	DE000CV5Z529	SUEZE 9TL 0618Z	EUR									0,39	7000,00	0,42	7000,00
Warrant	DE000CV60235	SUEZE 10P 0618Z	EUR									0,12	6000,00	0,14	6000,00
Warrant	LU1695208287	SUEZE 10P 0918S	EUR	0,29	0,29	0,29			0,29			0,28	2050,00	0,30	2050,00
Warrant	DE000CV610Z5	SUEZE 10P 0918Z	EUR									0,27	6000,00	0,29	6000,00
Warrant	LU1695208956	SUEZE 10P 1218S	EUR	0,41	0,41	0,41			0,41			0,40	2000,00	0,42	2000,00
Warrant	LU1695209681	SUEZE 10P 1219S	EUR	0,92	0,92	0,92			0,92			0,91	1700,00	0,93	1700,00
Warrant	DE000CV5Z511	SUEZE 10TL 0618Z	EUR									0,19	7500,00	0,24	7500,00
Warrant	NL0012716898	SUEZE 11C 0618B	EUR	0,30	0,30	0,30			0,30			0,29	75000,00	0,30	75000,00
Warrant	NL0012716906	SUEZE 11C 0918B	EUR	0,47	0,47	0,47			0,47			0,45	75000,00	0,48	75000,00
Warrant	LU1695208360	SUEZE 11P 0918S	EUR	0,53	0,53	0,53			0,53			0,52	1550,00	0,54	1550,00
Warrant	LU1695209095	SUEZE 11P 1218S	EUR	0,66	0,66	0,66			0,66			0,65	1350,00	0,67	1350,00
Warrant	LU1695209764	SUEZE 11P 1219S	EUR	1,22	1,22	1,22			1,22			1,18	1550,00	1,25	1550,00
Warrant	DE000CV61079	SUEZE 11TL 0618Z	EUR									0,05	10000,00	0,11	10000,00
Warrant	NL0012711907	SUEZE 12C 0618B	EUR	0,12	0,12	0,12			0,12			0,11	75000,00	0,12	75000,00
Warrant	LU1719457639	SUEZE 12C 0618S	EUR	0,13	0,13	0,13			0,13			0,12	2500,00	0,14	2500,00
Warrant	DE000CV5Z0P0	SUEZE 12C 0618Z	EUR									0,08	6000,00	0,09	6000,00
Warrant	NL0012716914	SUEZE 12C 0918B	EUR	0,29	0,29	0,29			0,29			0,27	75000,00	0,30	75000,00
Warrant	LU1695207982	SUEZE 12C 0918S	EUR	0,28	0,28	0,28			0,28			0,27	2550,00	0,29	2550,00
Warrant	DE000CV60EH8	SUEZE 12C 0918Z	EUR									0,26	6000,00	0,28	6000,00
Warrant	LU1695208444	SUEZE 12C 1218S	EUR	0,41	0,41	0,41			0,41			0,40	2250,00	0,42	2250,00
Warrant	LU1695209178	SUEZE 12C 1219S	EUR	0,70	0,70	0,70			0,70			0,69	2150,00	0,71	2150,00
Warrant	LU1719457712	SUEZE 12P 0618S	EUR	0,69	0,69	0,69			0,69			0,68	1150,00	0,70	1150,00
Warrant	LU1719457803	SUEZE 12P 0918S	EUR	0,85	0,85	0,85			0,85			0,84	1250,00	0,86	1250,00
Warrant	NL0012711923	SUEZE 13C 0618B	EUR	0,05	0,05	0,05			0,05			0,04	75000,00	0,05	75000,00
Warrant	NL0012712905	SUEZE 13C 0918B	EUR	0,17	0,17	0,17			0,17			0,15	75000,00	0,18	75000,00
Warrant	LU1695208014	SUEZE 13C 0918S	EUR	0,17	0,17	0,17			0,17			0,16	4200,00	0,18	4200,00
Warrant	LU1695208527	SUEZE 13C 1218S	EUR	0,27	0,27	0,27			0,27			0,26	3350,00	0,28	3350,00
Warrant	LU1695209251	SUEZE 13C 1219S	EUR	0,56	0,56	0,56			0,56			0,55	2600,00	0,57	2600,00
Warrant	DE000CV5Z545	SUEZE 13TS 0618Z	EUR									0,39	6000,00	0,43	6000,00
Warrant	NL0012710255	SUEZE 14C 0618B	EUR	0,03	0,03	0,03			0,03			0,03	1,00	0,03	75000,00
Warrant	LU1612613866	SUEZE 14C 0618S	EUR	0,02	0,02	0,02			0,02			0,00	12200,00	0,04	12200,00
Warrant	DE000CV5YXM6	SUEZE 14C 0618Z	EUR									0,01	1,00	0,02	6000,00
Warrant	DE000CV5Z0N5	SUEZE 14C 0918Z	EUR									0,08	6000,00	0,09	6000,00
Warrant	LU1695208790	SUEZE 14C 1218S	EUR	0,18	0,18	0,18			0,18			0,17	5150,00	0,19	5150,00
Warrant	DE000CV610Y8	SUEZE 14C 1218Z	EUR									0,16	6000,00	0,17	6000,00
Warrant	LU1695209335	SUEZE 14C 1219S	EUR	0,45	0,45	0,45			0,45			0,44	3400,00	0,46	3400,00
Warrant	DE000CV2F8P0	SUEZE 14P 0618Z	EUR									1,50	3000,00	1,61	3000,00
Warrant	DE000CV5Z537	SUEZE 14TS 0618Z	EUR									0,61	6000,00	0,64	6000,00
Warrant	NL0012708465	SUEZE 15C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	LU1612060324	SUEZE 15C 0618S	EUR	0,02	0,02	0,02			0,02			0,00	12500,00	0,04	2500,00
Warrant	NL0012710263	SUEZE 15C 0918B	EUR	0,06	0,06	0,06			0,06			0,04	75000,00	0,07	75000,00
Warrant	LU1695208873	SUEZE 15C 1218S	EUR	0,12	0,12	0,12			0,12			0,11	8250,00	0,13	8250,00
Warrant	LU1695209418	SUEZE 15C 1219S	EUR	0,36	0,36	0,36			0,36			0,35	4150,00	0,37	4150,00
Warrant	NL0012637474	SUEZE 16C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	LU1548284196	SUEZE 16C 0618S	EUR	0,02	0,02	0,02			0,02			0,00	12500,00	0,04	12500,00
Warrant	DE000CV5Y0B1	SUEZE 16C 0618Z	EUR									0,00	6000,00	0,02	6000,00
Warrant	NL0012711741	SUEZE 16C 0918B	EUR	0,04	0,04	0,04			0,04			0,02	75000,00	0,05	75000,00
Warrant	DE000CV5YRU1	SUEZE 16C 0918Z	EUR									0,01	6000,00	0,02	6000,00
Warrant	NL0012423347	SUEZE 17C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	LU1612060597	SUEZE 17C 0618S	EUR	0,02	0,02	0,02			0,02			0,00	11650,00	0,04	11650,00
Warrant	NL0012637490	SUEZE 17C 0918B	EUR	0,03	0,03	0,03			0,03			0,01	75000,00	0,04	75000,00
Warrant	NL0012424758	SUEZE 18C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	75000,00	0,03	75000,00
Warrant	DE000CV2C5Z5	SUEZE 18C 0618Z	EUR									0,00	6000,00	0,02	6000,00
Warrant	DE000CV2F8N5	SUEZE 18C 0918Z	EUR									0,00	6000,00	0,02	6000,00
Warrant	DE000CV61ZX8	SUEZE 9.5TL 0618Z	EUR									0,29	7500,00	0,33	7500,00
Warrant	DE000CV61ZY6	SUEZE 10.5TL 0618Z	EUR									0,11	9000,00	0,17	9000,00
Warrant	NL0012713861	SUEZE 11.5C 0618B	EUR	0,19	0,19	0,19			0,19			0,18	75000,00	0,19	75000,00
Warrant	NL0012713879	SUEZE 11.5C 0918B	EUR	0,37	0,37	0,37			0,37			0,35	75000,00	0,38	75000,00
Warrant	NL0012711915	SUEZE 12.5C 0618B	EUR	0,07	0,07	0,07	350,00	1	0,07	5000		0,06	75000,00	0,07	75000,00
Warrant	NL0012719249	SUEZE 12.5C 0918B	EUR	0,22	0,22	0,22			0,22			0,20	75000,00	0,23	75000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5Z057	SUEZE 12.9TS OPENZ	EUR								0,27	7000,00	0,30	7000,00
Warrant	NL0012712897	SUEZE 13.5C 06188	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	DE000CV5Z099	SUEZE 13.9TPIOPENZ	EUR								0,62	7000,00	0,65	7000,00
Warrant	DE000CV5Z065	SUEZE 13.9TS OPENZ	EUR								0,47	7000,00	0,50	7000,00
Warrant	NL0012711733	SUEZE 14.5C 06188	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	NL0012640031	SUEZE 15.5C 06188	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	75000,00
Warrant	DE000CV2CD73	SUEZE 15.8TPIOPENZ	EUR								1,02	7000,00	1,05	7000,00
Warrant	NL0012637482	SUEZE 17.5C 06188	EUR	0,02	0,02	0,02			0,02		0,00	75000,00	0,03	62500,00
Warrant	DE000CV5Z3E8	SUEZE 8.72TCIOPENZ	EUR	0,65	0,65	0,65	2470,00	1	0,65	3800	0,65	3800,00	0,67	7000,00
Warrant	DE000CR2TKQ7	SUEZE 9.76TL OPENZ	EUR	0,38	0,38	0,38			0,38		0,34	7000,00	0,37	7000,00
Warrant	DE000CD9EUA3	SUEZE 9.77TCIOPENZ	EUR	0,48	0,48	0,45	3645,00	2	0,45	8100	0,44	7000,00	0,47	7000,00
Warrant	DE000CV61CE7	SUEZE10.76TL OPENZ	EUR								0,15	7000,00	0,18	7000,00
Warrant	DE000CV613U0	SUEZE10.82TCIOPENZ	EUR								0,24	7000,00	0,27	7000,00
Warrant	DE000CV5ZKF4	SUEZE12.01TPIOPENZ	EUR								0,22	7000,00	0,25	7000,00
Warrant	DE000CV608B0	SUEZE12.96TPIOPENZ	EUR								0,42	7000,00	0,45	7000,00
Warrant	DE000CV5Z6P7	SUEZE14.89TS OPENZ	EUR								0,67	7000,00	0,70	7000,00
Warrant	DE000CV5Y1B9	SUEZE16.07TS OPENZ	EUR								0,90	7000,00	0,93	7000,00
Warrant	DE000CR7NUD6	SUEZE17.69TPIOPENZ	EUR	1,40	1,40	1,40			1,40		1,42	7000,00	1,45	7000,00
Warrant	DE000CR7NXE8	SUEZE18.07TS OPENZ	EUR	1,29	1,29	1,29			1,29		1,30	7000,00	1,33	7000,00
Warrant	DE000CV5ZE66	SUEZE8.749TL OPENZ	EUR								0,55	7000,00	0,58	7000,00
Warrant	DE000CZ5NB96	SUGAR 0.28TPIOPENZ	EUR								13,27	8500,00	13,28	8500,00
Warrant	DE000CV61MG1	SUGAR0.092TCIOPENZ	EUR								0,53	40000,00	0,54	40000,00
Warrant	DE000CN1H328	SUGAR0.113TCIOPENZ	EUR								0,20	40000,00	0,21	40000,00
Warrant	DE000CV5Z7R1	SUGAR0.156TPIOPENZ	EUR								0,60	40000,00	0,61	40000,00
Warrant	DE000C88YT87	SUGAR0.176TPIOPENZ	EUR								0,93	40000,00	0,94	40000,00
Warrant	DE000CB6T8Y4	SUGAR0.244TPIOPENZ	EUR								10,35	8500,00	10,36	8500,00
Warrant	DE000C28X9H8	SUGAR0.263TPIOPENZ	EUR								11,89	8500,00	11,90	8500,00
Warrant	DE000CC58N42	TALES 46TCIOPENC	EUR								2,67	2000,00	2,69	2000,00
Warrant	DE000CC58ML7	TALES 46TCIOPENC	EUR								2,58	2000,00	2,60	2000,00
Warrant	DE000CC7YA67	TALES 50TCIOPENC	EUR								2,37	2000,00	2,39	2000,00
Warrant	DE000CX0YQU2	TALES 65TCIOPENC	EUR								1,62	2000,00	1,64	2000,00
Warrant	DE000CX3Y3P3	TALES 70TCIOPENC	EUR								1,35	2000,00	1,37	2000,00
Warrant	DE000CX3Y6C4	TALES 70TCIOPENC	EUR								1,49	2000,00	1,51	2000,00
Warrant	LU1719598291	TALES 70TCIOPENS	EUR	6,18	6,18	6,18			6,18		6,17	10000,00	6,19	10000,00
Warrant	DE000CV60AV7	TALES 70TL 0618Z	EUR								1,40	4500,00	1,44	4500,00
Warrant	LU1650391730	TALES 74TCIOPENS	EUR	5,32	5,32	5,32			5,32		5,31	10000,00	5,33	10000,00
Warrant	LU1650889642	TALES 74TL 0618S	EUR	4,80	4,80	4,80			4,80		4,79	10000,00	4,81	10000,00
Warrant	NL0012715247	TALES 75P 0918B	EUR	0,10	0,10	0,10			0,10		0,09	75000,00	0,11	75000,00
Warrant	DE000CX3ZQY5	TALES 75TCIOPENC	EUR								1,10	2000,00	1,12	2000,00
Warrant	DE000CX3ZRG0	TALES 75TCIOPENC	EUR								1,24	2000,00	1,26	2000,00
Warrant	LU1719598374	TALES 75TCIOPENS	EUR	5,20	5,20	5,20			5,20		5,19	10000,00	5,21	10000,00
Warrant	DE000CV60AU9	TALES 75TL 0618Z	EUR								1,15	4500,00	1,19	4500,00
Warrant	LU1650928218	TALES 76TCIOPENS	EUR	4,90	4,90	4,90			4,90		4,89	10000,00	4,91	10000,00
Warrant	LU1612601853	TALES 78TCIOPENS	EUR	4,46	4,46	4,46			4,46		4,45	10000,00	4,47	10000,00
Warrant	LU1650889998	TALES 78TL 0618S	EUR	4,00	4,00	4,00			4,00		3,99	10000,00	4,01	10000,00
Warrant	DE000HV15FC9	TALES 80C 0618T	EUR								1,74	5800,00		
Warrant	DE000HV170B6	TALES 80C 0918T	EUR								1,80	5600,00	1,86	5600,00
Warrant	NL0012632707	TALES 80P 0618B	EUR	0,04	0,04	0,04			0,04		0,03	75000,00	0,04	75000,00
Warrant	LU1548287025	TALES 80P 0618S	EUR	0,14	0,14	0,14			0,14		0,14	1350,00		
Warrant	DE000HV153L1	TALES 80P 0618T	EUR								0,02	50000,00		
Warrant	NL0012719256	TALES 80P 0918B	EUR	0,16	0,16	0,16			0,16		0,15	75000,00	0,17	75000,00
Warrant	DE000HV17622	TALES 80P 0918T	EUR								0,10	50000,00	0,12	50000,00
Warrant	DE000CX70354	TALES 80TCIOPENC	EUR								1,03	2000,00	1,05	2000,00
Warrant	DE000CX70453	TALES 80TCIOPENC	EUR								0,87	2000,00	0,89	2000,00
Warrant	LU1719598457	TALES 80TCIOPENS	EUR	4,22	4,22	4,22			4,22		4,21	10000,00	4,23	10000,00
Warrant	LU1612602075	TALES 80TCIOPENS	EUR	4,06	4,06	4,06			4,06		4,05	10000,00	4,07	10000,00
Warrant	DE000CV60AT1	TALES 80TL 0618Z	EUR								0,90	4500,00	0,94	4500,00
Warrant	LU1630506688	TALES 82P 1218S	EUR	0,95	0,95	0,95			0,95		0,94	1550,00	0,96	1550,00
Warrant	LU1612602232	TALES 82TCIOPENS	EUR	3,66	3,66	3,66			3,66		3,65	10000,00	3,67	10000,00
Warrant	LU1650890145	TALES 82TL 0618S	EUR	3,22	3,22	3,22			3,22		3,21	10000,00	3,23	10000,00
Warrant	LU1630503743	TALES 84P 0618S	EUR	0,26	0,26	0,26			0,26		0,25	2500,00	0,27	2500,00
Warrant	LU1630505102	TALES 84P 0918S	EUR	0,66	0,66	0,66			0,66		0,65	2450,00	0,67	2450,00
Warrant	NL0012643043	TALES 85C 0618B	EUR	1,35	1,35	1,35			1,35		1,34	75000,00	1,36	75000,00
Warrant	NL0012710289	TALES 85P 0618B	EUR	0,09	0,09	0,09			0,09		0,08	75000,00	0,09	75000,00
Warrant	NL0012708523	TALES 85P 0918B	EUR	0,25	0,25	0,25			0,25		0,24	75000,00	0,26	75000,00
Warrant	LU1719598531	TALES 85TCIOPENS	EUR	3,24	3,24	3,24			3,24		3,23	10000,00	3,25	10000,00
Warrant	LU1612602406	TALES 85TCIOPENS	EUR											
Warrant	DE000CV60LV4	TALES 85TL 0618Z	EUR								0,65	4500,00	0,69	4500,00
Warrant	LU1630506845	TALES 86P 1218S	EUR	1,22	1,22	1,22			1,22		1,18	1050,00	1,25	1050,00
Warrant	LU1630503156	TALES 88C 0618S	EUR	2,36	2,36	2,36			2,36		2,29	230,00	2,43	230,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1630504394	TALES 88C 0918S	EUR	2,88	2,88	2,88			2,88			2,79	210,00	2,96	210,00
Warrant	LU1630505797	TALES 88C 1218S	EUR	3,20	3,20	3,20			3,20			3,10	200,00	3,29	200,00
Warrant	LU1630504048	TALES 88P 0618S	EUR	0,45	0,45	0,45			0,45			0,44	2500,00	0,46	2500,00
Warrant	LU1630505367	TALES 88P 0918S	EUR	0,95	0,95	0,95			0,95			0,94	1500,00	0,96	1500,00
Warrant	LU1630503230	TALES 90C 0618S	EUR	2,07	2,07	2,07			2,07			2,00	275,00	2,13	275,00
Warrant	DE000HV14Z21	TALES 90C 0618T	EUR									0,85	11800,00	0,89	11800,00
Warrant	DE000CV520Q8	TALES 90C 0618Z	EUR									0,88	3000,00	0,93	3000,00
Warrant	NL0012715221	TALES 90C 0918B	EUR	1,16	1,16	1,16			1,16			1,15	75000,00	1,17	75000,00
Warrant	LU1630505870	TALES 90C 1218S	EUR	2,95	2,95	2,95			2,95			2,86	230,00	3,04	230,00
Warrant	NL0012708507	TALES 90P 0618B	EUR	0,18	0,18	0,18			0,18			0,17	75000,00	0,18	75000,00
Warrant	DE000HV176X7	TALES 90P 0618T	EUR									0,13	50000,00	0,15	50000,00
Warrant	NL0012718100	TALES 90P 0918B	EUR	0,40	0,40	0,40			0,40			0,39	75000,00	0,41	75000,00
Warrant	LU1630507066	TALES 90P 1218S	EUR	1,53	1,53	1,53			1,53			1,48	750,00	1,57	750,00
Warrant	LU1719598614	TALES 90TCIOPENS	EUR	2,26	2,26	2,26			2,26			2,25	10000,00	2,27	10000,00
Warrant	DE000CV62835	TALES 90TL 0618Z	EUR									0,41	4500,00	0,46	4500,00
Warrant	DE000CX0QRF7	TALES 90TPIOPENC	EUR												
Warrant	DE000CX0QQP8	TALES 90TPIOPENC	EUR												
Warrant	LU1650391813	TALES 90TPIOPENS	EUR												
Warrant	NL0012715213	TALES 92C 0618B	EUR	0,80	0,80	0,80			0,80			0,79	75000,00	0,80	75000,00
Warrant	LU1630503313	TALES 92C 0618S	EUR	1,79	1,79	1,79			1,79			1,73	335,00	1,84	335,00
Warrant	LU1630504550	TALES 92C 0918S	EUR	2,38	2,38	2,38			2,38			2,30	280,00	2,45	280,00
Warrant	LU1630505953	TALES 92C 1218S	EUR	2,72	2,72	2,72			2,72			2,64	260,00	2,80	260,00
Warrant	LU1630504121	TALES 92P 0618S	EUR	0,69	0,69	0,69			0,69			0,68	2050,00	0,70	2050,00
Warrant	LU1630505524	TALES 92P 0918S	EUR	1,26	1,26	1,26			1,26			1,22	950,00	1,29	950,00
Warrant	NL0012718092	TALES 93C 0618B	EUR	0,73	0,73	0,73			0,73			0,72	75000,00	0,73	75000,00
Warrant	LU1612624558	TALES 93TPIOPENS	EUR												
Warrant	LU1630503404	TALES 94C 0618S	EUR	1,53	1,53	1,53			1,53			1,48	420,00	1,58	420,00
Warrant	NL0012722250	TALES 94P 0618B	EUR	0,30	0,30	0,30			0,30			0,29	75000,00	0,30	75000,00
Warrant	NL0012637599	TALES 95C 0618B	EUR	0,62	0,62	0,59	1860,00	1	0,59	3000		0,58	75000,00	0,59	75000,00
Warrant	LU1612060753	TALES 95C 0618S	EUR	1,37	1,37	1,37			1,37			1,37	1750,00		
Warrant	NL0012708515	TALES 95C 0918B	EUR	0,84	0,84	0,84			0,84			0,83	75000,00	0,85	75000,00
Warrant	LU1573701460	TALES 95P 0618S	EUR	0,87	0,87	0,87			0,87			0,87	250,00		
Warrant	LU1630503586	TALES 96C 0618S	EUR	1,30	1,30	1,30			1,30			1,26	550,00	1,34	550,00
Warrant	LU1630504717	TALES 96C 0918S	EUR	1,88	1,88	1,88			1,88			1,82	395,00	1,94	395,00
Warrant	LU1630506175	TALES 96C 1218S	EUR	2,30	2,30	2,30			2,30			2,23	345,00	2,37	345,00
Warrant	NL0012720619	TALES 96P 0618B	EUR	0,37	0,37	0,37			0,37			0,36	75000,00	0,37	75000,00
Warrant	NL0012716922	TALES 97C 0618B	EUR	0,48	0,48	0,48			0,48			0,47	75000,00	0,48	75000,00
Warrant	NL0012720122	TALES 98C 0618B	EUR	0,43	0,43	0,43			0,43			0,42	75000,00	0,43	75000,00
Warrant	LU1630503669	TALES 98C 0618S	EUR	1,09	1,09	1,09			1,09			1,05	700,00	1,12	700,00
Warrant	NL0012720601	TALES 99C 0618B	EUR	0,38	0,38	0,38			0,38			0,37	75000,00	0,38	75000,00
Warrant	LU1650890657	TALES 99TS 0618S	EUR												
Warrant	NL0012632699	TALES 100C 0618B	EUR	0,33	0,33	0,33			0,33			0,32	75000,00	0,33	75000,00
Warrant	LU1548286720	TALES 100C 0618S	EUR	0,89	0,89	0,89			0,89			0,89	2500,00		
Warrant	DE000HV15006	TALES 100C 0618T	EUR									0,25	40000,00	0,27	40000,00
Warrant	DE000CV5Y0D7	TALES 100C 0618Z	EUR									0,27	4500,00	0,30	4500,00
Warrant	NL0012715239	TALES 100C 0918B	EUR	0,59	0,59	0,59			0,59			0,58	75000,00	0,60	75000,00
Warrant	LU1630504980	TALES 100C 0918S	EUR	1,50	1,50	1,50			1,50			1,45	600,00	1,54	600,00
Warrant	DE000HV170C4	TALES 100C 0918T	EUR									0,46	22000,00	0,48	22000,00
Warrant	LU1630506332	TALES 100C 1218S	EUR	1,92	1,92	1,92			1,92			1,86	475,00	1,98	475,00
Warrant	DE000HV153K3	TALES 100P 0618T	EUR									0,51	20000,00	0,53	20000,00
Warrant	DE000HV176Y5	TALES 100P 0918T	EUR									0,72	14000,00	0,75	14000,00
Warrant	LU1612603552	TALES 102TPIOPENS	EUR												
Warrant	LU1651978873	TALES 104TS 0618S	EUR	1,45	1,45	1,45			1,45			1,44	10000,00	1,46	10000,00
Warrant	NL0012720130	TALES 105C 0618B	EUR	0,16	0,16	0,16			0,16			0,15	75000,00	0,16	75000,00
Warrant	NL0012716930	TALES 105C 0918B	EUR	0,39	0,39	0,39			0,39			0,38	75000,00	0,40	75000,00
Warrant	LU1719598887	TALES 105TPIOPENS	EUR	1,75	1,75	1,75			1,75			1,74	10000,00	1,76	10000,00
Warrant	LU1612603719	TALES 105TPIOPENS	EUR	1,40	1,40	1,28	2100,00	1	1,28	1500		1,27	10000,00	1,29	10000,00
Warrant	DE000CV61AG6	TALES 110C 0918Z	EUR									0,16	4500,00	0,18	4500,00
Warrant	DE000CX49IQ7	TALES 110TPIOPENC	EUR									0,31	2000,00	0,33	2000,00
Warrant	DE000CX49HT5	TALES 110TPIOPENC	EUR												
Warrant	LU1719598960	TALES 110TPIOPENS	EUR	2,77	2,77	2,77			2,77			2,76	10000,00	2,78	10000,00
Warrant	LU1548286993	TALES 115C 0618S	EUR	0,12	0,12	0,12			0,12			0,12	6250,00		
Warrant	DE000CX71EM1	TALES 115TPIOPENC	EUR									0,40	2000,00	0,42	2000,00
Warrant	LU1719599000	TALES 115TPIOPENS	EUR	3,79	3,79	3,79			3,79			3,78	10000,00	3,80	10000,00
Warrant	LU1719629518	TALES 120C 0918S	EUR	0,36	0,36	0,36			0,36			0,35	2500,00	0,37	2500,00
Warrant	LU1719599182	TALES 120TPIOPENS	EUR	4,81	4,81	4,81			4,81			4,80	10000,00	4,82	10000,00
Warrant	DE000CN1HJV0	TALES 60.7TL OPENZ	EUR	3,95	3,95	3,95			3,95			3,84	2250,00	3,91	2250,00
Warrant	DE000CD22977	TALES 70.8TL OPENZ	EUR	2,94	2,94	2,94			2,94			2,83	2250,00	2,90	2250,00
Warrant	DE000CD9EUF2	TALES 83.6TCIOPENZ	EUR	1,99	1,99	1,99			1,99			1,88	2250,00	1,95	2250,00
Warrant	LU1651987353	TALES102.7TS OPENS	EUR	1,52	1,52	1,52			1,52			1,51	10000,00	1,53	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1651987510	TALES106.6TS OPENS	EUR	2,14	2,26	2,14	83,46	1	2,26	39	2,25	10000,00	2,27	10000,00
Warrant	DE000CR2VRW6	TALES40.65TL OPENZ	EUR	5,96	5,96	5,96			5,96		5,85	2250,00	5,92	2250,00
Warrant	DE000CR2VFS9	TALES41.77TCIOPENZ	EUR	6,00	6,00	6,00			6,00		5,89	2250,00	5,96	2250,00
Warrant	DE000CR5TVG8	TALES44.07TL OPENZ	EUR	5,62	5,62	5,62			5,62		5,51	2250,00	5,58	2250,00
Warrant	DE000CR5T759	TALES45.32TCIOPENZ	EUR	5,66	5,66	5,66			5,66		5,55	2250,00	5,62	2250,00
Warrant	DE000CR7LOE6	TALES49.76TL OPENZ	EUR	5,05	5,05	5,05			5,05		4,94	2250,00	5,01	2250,00
Warrant	DE000CR7KWZ1	TALES51.25TCIOPENZ	EUR	5,09	5,09	5,09			5,09		4,98	2250,00	5,05	2250,00
Warrant	DE000CR7PUP5	TALES55.33TL OPENZ	EUR	4,49	4,49	4,49			4,49		4,38	2250,00	4,45	2250,00
Warrant	DE000CN1GPJ4	TALES57.12TCIOPENZ	EUR	4,53	4,53	4,53			4,53		4,42	2250,00	4,49	2250,00
Warrant	DE000CN4Y640	TALES62.73TCIOPENZ	EUR	3,99	3,99	3,99			3,99		3,88	2250,00	3,95	2250,00
Warrant	DE000CD20V04	TALES65.82TL OPENZ	EUR	3,44	3,44	3,44			3,44		3,33	2250,00	3,40	2250,00
Warrant	DE000CD20GY0	TALES68.11TCIOPENZ	EUR	3,48	3,48	3,48			3,48		3,37	2250,00	3,44	2250,00
Warrant	DE000CD5NH06	TALES73.29TCIOPENZ	EUR	2,98	2,98	2,98			2,98		2,87	2250,00	2,94	2250,00
Warrant	DE000CD5PNJ3	TALES75.77TL OPENZ	EUR	2,45	2,45	2,45			2,45		2,34	2250,00	2,41	2250,00
Warrant	LU1651986116	TALES76.96TL OPENS	EUR	4,98	4,98	4,98			4,98		4,97	10000,00	4,99	10000,00
Warrant	DE000CD5PL40	TALES78.45TCIOPENZ	EUR	2,48	2,48	2,48			2,48		2,37	2250,00	2,44	2250,00
Warrant	LU1651986389	TALES79.04TL OPENS	EUR	4,58	4,58	4,58			4,58		4,57	10000,00	4,59	10000,00
Warrant	DE000CD9EV70	TALES80.76TL OPENZ	EUR	1,95	1,95	1,95			1,95		1,84	2250,00	1,91	2250,00
Warrant	LU1651986546	TALES82.16TL OPENS	EUR	3,97	3,97	3,97			3,97		3,96	10000,00	3,98	10000,00
Warrant	LU1651987197	TALES99.84TS OPENS	EUR											
Warrant	NL0012718076	TECHN 2C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	25000,00	0,03	25000,00
Warrant	DE000CV60Q59	TECHN 2C 0618Z	EUR								0,03	1,00	0,04	28000,00
Warrant	NL0012637524	TECHN 3C 0618B	EUR	0,00	0,00	0,00			0,00		0,00	25000,00		
Warrant	DE000CV5Y4F4	TECHN 3C 0618Z	EUR										0,02	250000,00
Warrant	NL0012632608	TECHN 4C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	NL0012643035	TECHN 4C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CV60V37	TECHN 1.4C 0618Z	EUR	0,06	0,06	0,06	510,00	1	0,06	8500	0,03	1000,00	0,06	4000,00
Warrant	DE000CV61TH4	TECHN 1.5C 0918Z	EUR											
Warrant	NL0012718084	TECHN 1.5P 0618B	EUR	0,15	0,15	0,15			0,15		0,14	25000,00	0,15	25000,00
Warrant	DE000CV61FY8	TECHN 1.6C 0618Z	EUR											
Warrant	DE000CV61FX0	TECHN 1.7C 0918Z	EUR											
Warrant	DE000CV61191	TECHN 1.8C 0618Z	EUR								0,01	2500,00	0,06	1000,00
Warrant	DE000CV61AH4	TECHN 1.9C 0918Z	EUR								0,02	40000,00		
Warrant	NL0012637532	TECHN 3.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CV2F916	TECHN 3.5C 0618Z	EUR											
Warrant	DE000CV5YBJ8	TECHN 3.5C 0918Z	EUR											
Warrant	DE000CV60WHO	TECHN 1.03TCIOPENZ	EUR	0,21	0,21	0,20	6175,00	3	0,20	30500			0,21	10000,00
Warrant	DE000CV60TD5	TECHN 1.13TCIOPENZ	EUR	0,15	0,15	0,15	1725,00	2	0,15	11500	0,10	500,00	0,16	20000,00
Warrant	DE000CV60WJ6	TECHN 1.24TCIOPENZ	EUR	0,10	0,10	0,10	3700,40	4	0,10	37004	0,05	1000,00	0,14	4004,00
Warrant	DE000CV60R58	TECHN 1.35TCIOPENZ	EUR											
Warrant	DE000CV61PV3	TECHN 1.44TCIOPENZ	EUR											
Warrant	DE000CV61E11	TECHN 1.63TCIOPENZ	EUR											
Warrant	DE000CV60R66	TECHN 1.81TCIOPENZ	EUR											
Warrant	DE000CV60KN3	TECHN 2.16TCIOPENZ	EUR											
Warrant	DE000CE8ZBL6	TECHN 3.27TCIOPENZ	EUR											
Warrant	DE000CV2D9K1	TELFO 7TCIOPENZ	EUR								0,57	30000,00	0,59	30000,00
Warrant	DE000CV2CS68	TELFO 5.45TCIOPENZ	EUR								1,33	30000,00	1,35	30000,00
Warrant	DE000CV2FCA1	TESCO 1.6TCIOPENZ	EUR								0,27	22500,00	0,29	22500,00
Warrant	DE000CV2FCB9	TESCO 2.47TCIOPENZ	EUR								0,32	22500,00	0,34	22500,00
Warrant	DE000CV627T2	TESLA 195TL 0618Z	EUR								1,36	200000,00	1,37	200000,00
Warrant	DE000CQ59880	TESLA 200P 0618C	EUR								0,55	50000,00	0,57	50000,00
Warrant	DE000CQ59898	TESLA 200P 1218C	EUR								1,57	50000,00	1,59	50000,00
Warrant	DE000CQ596H1	TESLA 200TL 0618C	EUR								6,57	30000,00	6,59	30000,00
Warrant	DE000CQ59B07	TESLA 210TCIOPENZ	EUR								6,61	30000,00	6,63	30000,00
Warrant	DE000CQ59AG0	TESLA 210TCIOPENZ	EUR								5,66	30000,00	5,68	30000,00
Warrant	DE000CV62754	TESLA 210TL 0618Z	EUR								1,12	200000,00	1,13	200000,00
Warrant	DE000CQ59773	TESLA 220TCIOPENZ	EUR	2,99	2,99	2,99	598,00	1	2,99	200	4,85	30000,00	4,87	30000,00
Warrant	DE000CQ597X6	TESLA 220TCIOPENZ	EUR								5,84	30000,00	5,86	30000,00
Warrant	DE000CX3ZV20	TESLA 220TCIOPENZ	EUR											
Warrant	DE000CQ596J7	TESLA 225TL 0618C	EUR								4,55	30000,00	4,57	30000,00
Warrant	DE000CV627R6	TESLA 225TL 0618Z	EUR								0,88	200000,00	0,89	200000,00
Warrant	DE000CQ597Y4	TESLA 230TCIOPENZ	EUR								5,08	30000,00	5,10	30000,00
Warrant	DE000CQ59781	TESLA 230TCIOPENZ	EUR								4,03	30000,00	4,05	30000,00
Warrant	DE000CQ286D8	TESLA 240P 0618C	EUR	1,70	1,70	1,70	1700,00	1	1,70	1000	1,14	50000,00	1,16	50000,00
Warrant	DE000CV621S7	TESLA 240P 0618Z	EUR	0,42	0,42	0,42	168,00	1	0,42	400	0,28	300000,00	0,29	300000,00
Warrant	DE000CV624M4	TESLA 240P 0918Z	EUR								0,48	300000,00	0,49	300000,00
Warrant	DE000CQ1QPY9	TESLA 240P 1218C	EUR								2,56	50000,00	2,58	50000,00
Warrant	DE000CQ593B1	TESLA 240TCIOPENZ	EUR	2,42	2,42	1,50	4046,20	5	2,04	1860	3,20	30000,00	3,22	30000,00
Warrant	DE000CQ594G8	TESLA 240TCIOPENZ	EUR								4,30	30000,00	4,32	30000,00
Warrant	DE000CY90GM4	TESLA 250P 0618C	EUR	2,01	2,01	1,49	912,80	2	1,49	480	1,37	50000,00	1,39	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012722276	TESLA 250P 0918B	EUR	3,06	3,06	2,50	1250,80	3	2,50	430	2,39	2000,00	2,42	2000,00
Warrant	DE000CQ286E6	TESLA 250P 1218C	EUR	3,42	3,42	3,42	4275,00	1	3,42	1250	2,87	50000,00	2,89	50000,00
Warrant	DE000CQ594H6	TESLA 250TCIOPENC	EUR											
Warrant	DE000CQ593C9	TESLA 250TCIOPENC	EUR											
Warrant	DE000CQ4Y3K7	TESLA 250TL 0618C	EUR											
Warrant	NL0012634604	TESLA 260P 0618B	EUR								1,71	2000,00	1,74	2000,00
Warrant	DE000CQ1P8T1	TESLA 260TCIOPENC	EUR											
Warrant	DE000CQ58FR8	TESLA 260TCIOPENC	EUR											
Warrant	DE000CQ28UX8	TESLA 260TCIOPENC	EUR											
Warrant	DE000CV621R9	TESLA 270C 0618Z	EUR								0,64	300000,00	0,65	300000,00
Warrant	DE000CV624L6	TESLA 270C 0918Z	EUR								0,88	300000,00	0,89	300000,00
Warrant	DE000CQ57HC8	TESLA 270P 0618C	EUR	2,84	2,84	2,84	201,64	1	2,84	71	1,93	50000,00	1,95	50000,00
Warrant	LU1719465731	TESLA 270P 0618S	EUR								1,12	141000,00	1,14	141000,00
Warrant	DE000CV61NC8	TESLA 270P 0618Z	EUR	0,69	0,69	0,69	345,00	2	0,69	500	0,48	300000,00	0,49	300000,00
Warrant	LU1719466036	TESLA 270P 0918S	EUR								1,71	102000,00	1,73	102000,00
Warrant	DE000CY91N52	TESLA 270P 1218C	EUR								3,56	50000,00	3,58	50000,00
Warrant	LU1697033295	TESLA 270P 1218S	EUR								2,05	45000,00	2,08	45000,00
Warrant	DE000CQ28U02	TESLA 270TCIOPENC	EUR											
Warrant	DE000CQ1P8U9	TESLA 270TCIOPENC	EUR											
Warrant	DE000CV60DN8	TESLA 270TL 0618Z	EUR											
Warrant	DE000CQ59721	TESLA 270TPIOPENC	EUR											
Warrant	DE000CQ59799	TESLA 270TPIOPENC	EUR											
Warrant	DE000CQ59864	TESLA 275C 0618C	EUR								2,33	50000,00	2,36	50000,00
Warrant	DE000CQ59872	TESLA 275C 1218C	EUR								4,10	50000,00	4,13	50000,00
Warrant	LU1612055597	TESLA 275P 0618S	EUR								1,20	69000,00	1,22	69000,00
Warrant	DE000CQ4Y3L5	TESLA 275TL 0618C	EUR											
Warrant	DE000CQ596K5	TESLA 275TS 0618C	EUR	0,76	1,80	0,46	13528,00	8	0,46	10800	0,26	30000,00	0,34	30000,00
Warrant	DE000CV628A0	TESLA 275TS 0618Z	EUR								0,00	200000,00	0,03	200000,00
Warrant	DE000CQ1PBV7	TESLA 280TCIOPENC	EUR											
Warrant	DE000CQ57NK9	TESLA 280TCIOPENC	EUR										1,15	478,00
Warrant	DE000CQ28P82	TESLA 280TCIOPENC	EUR											
Warrant	DE000CQ597A4	TESLA 280TPIOPENC	EUR								0,35	30000,00	0,49	30000,00
Warrant	DE000CQ59807	TESLA 280TPIOPENC	EUR								1,59	30000,00	1,61	30000,00
Warrant	NL0012708689	TESLA 290P 0918B	EUR								3,85	2000,00	3,89	2000,00
Warrant	DE000CQ4ZWZ7	TESLA 290TCIOPENC	EUR											
Warrant	DE000CQ57FZ3	TESLA 290TCIOPENC	EUR											
Warrant	DE000CQ1PBW5	TESLA 290TCIOPENC	EUR											
Warrant	DE000CY713V3	TESLA 290TCIOPENC	EUR											
Warrant	DE000CQ594J2	TESLA 290TPIOPENC	EUR								2,43	30000,00	2,45	30000,00
Warrant	DE000CQ593D7	TESLA 290TPIOPENC	EUR	1,46	1,54	1,46	6000,00	2	1,54	4000	1,15	30000,00	1,17	30000,00
Warrant	DE000CV62892	TESLA 290TS 0618Z	EUR	0,36	0,36	0,30	1299,00	2	0,30	3610	0,24	200000,00	0,25	200000,00
Warrant	DE000CQ59534	TESLA 300C 0618C	EUR								1,36	50000,00	1,38	50000,00
Warrant	DE000CV61N80	TESLA 300C 0618Z	EUR								0,33	300000,00	0,34	300000,00
Warrant	DE000CV621Q1	TESLA 300C 0918Z	EUR	0,42	0,42	0,42	210,00	1	0,42	500	0,59	300000,00	0,60	300000,00
Warrant	DE000CQ59542	TESLA 300C 1218C	EUR								3,14	50000,00	3,16	50000,00
Warrant	DE000CV624K8	TESLA 300C 1218Z	EUR								0,76	300000,00	0,77	300000,00
Warrant	NL0012423453	TESLA 300P 0618B	EUR								3,24	2000,00	3,27	2000,00
Warrant	DE000CY72VW0	TESLA 300P 0618C	EUR								3,13	50000,00	3,16	50000,00
Warrant	LU1697032131	TESLA 300P 0618S	EUR								1,74	45000,00	1,76	45000,00
Warrant	DE000HV15A09	TESLA 300P 0618T	EUR								0,78	150000,00	0,79	150000,00
Warrant	DE000CV2FAU3	TESLA 300P 0618Z	EUR								0,78	300000,00	0,79	300000,00
Warrant	LU1697032644	TESLA 300P 0918S	EUR								2,29	45000,00	2,32	45000,00
Warrant	DE000HV17HD9	TESLA 300P 0918T	EUR	1,19	1,19	1,05	1679,25	2	1,05	1500	1,02	175000,00	1,03	175000,00
Warrant	DE000CV61C21	TESLA 300P 0918Z	EUR								1,03	300000,00	1,04	300000,00
Warrant	DE000CY72VZ3	TESLA 300P 1218C	EUR	5,19	5,19	5,19	519,00	1	5,19	100	4,78	50000,00	4,81	50000,00
Warrant	LU1697033378	TESLA 300P 1218S	EUR								2,69	45000,00	2,72	45000,00
Warrant	DE000CQ4YAV5	TESLA 300TCIOPENC	EUR											
Warrant	DE000CQ4Y3M3	TESLA 300TL 0618C	EUR											
Warrant	DE000CV60DP3	TESLA 300TL 0618Z	EUR											
Warrant	DE000CYOHE56	TESLA 300TPIOPENC	EUR											
Warrant	DE000CQ594K0	TESLA 300TPIOPENC	EUR	5,10	5,10	3,70	1408,00	2	3,70	320	3,29	30000,00	3,31	30000,00
Warrant	DE000CQ593E5	TESLA 300TPIOPENC	EUR								1,96	30000,00	1,98	30000,00
Warrant	DE000CQ59278	TESLA 300TS 0618C	EUR	3,47	3,92	2,28	58158,50	7	2,36	21870	2,03	30000,00	2,05	30000,00
Warrant	DE000CQ593F2	TESLA 310TPIOPENC	EUR								2,77	30000,00	2,79	30000,00
Warrant	DE000CQ594L8	TESLA 310TPIOPENC	EUR								4,15	30000,00	4,17	30000,00
Warrant	DE000HV15964	TESLA 320C 0618T	EUR	0,20	0,20	0,20	1000,00	1	0,20	5000	0,22	300000,00	0,22	300000,00
Warrant	DE000HV17WU2	TESLA 320P 0618T	EUR								1,04	125000,00	1,05	125000,00
Warrant	DE000HV19JZ4	TESLA 320P 1218T	EUR								1,44	175000,00	1,45	175000,00
Warrant	DE000CQ58WA9	TESLA 320TPIOPENC	EUR								5,00	30000,00	5,02	30000,00
Warrant	DE000CQ58RC5	TESLA 320TPIOPENC	EUR								3,57	30000,00	3,59	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012721237	TESLA 325C 0618B	EUR								0,79	2000,00	0,82	2000,00
Warrant	DE000CY92DJ3	TESLA 325C 0618C	EUR								0,71	50000,00	0,73	50000,00
Warrant	DE000CQ1N275	TESLA 325C 1218C	EUR	2,01	2,01	2,01	542,70	1	2,01	270	2,35	50000,00	2,37	50000,00
Warrant	NL0012716989	TESLA 325P 0618B	EUR								4,60	2000,00	4,63	2000,00
Warrant	NL0012720189	TESLA 325P 0918B	EUR								5,56	2000,00	5,60	2000,00
Warrant	DE000CQ58DF8	TESLA 325TS 0618C	EUR	5,81	5,81	5,81	598,43	1	5,81	103	4,06	30000,00	4,08	30000,00
Warrant	LU1719465491	TESLA 330C 0618S	EUR								0,46	28500,00	0,48	28500,00
Warrant	DE000CV2DLV3	TESLA 330C 0618Z	EUR	0,13	0,13	0,13	520,00	1	0,13	4000	0,15	300000,00	0,16	300000,00
Warrant	LU1719465814	TESLA 330C 0918S	EUR								1,05	28800,00	1,07	28800,00
Warrant	DE000HV19HP9	TESLA 330C 0918T	EUR								0,43	250000,00	0,43	250000,00
Warrant	DE000CV61P67	TESLA 330C 0918Z	EUR	0,25	0,25	0,25	362,50	1	0,25	1450	0,38	300000,00	0,39	300000,00
Warrant	DE000CV621P3	TESLA 330C 1218Z	EUR								0,54	300000,00	0,55	300000,00
Warrant	DE000CY91N37	TESLA 330P 0618C	EUR								4,80	50000,00	4,85	50000,00
Warrant	LU1697032214	TESLA 330P 0618S	EUR								2,53	45000,00	2,56	45000,00
Warrant	DE000CV61G35	TESLA 330P 0618Z	EUR								1,20	200000,00	1,21	200000,00
Warrant	LU1697032727	TESLA 330P 0918S	EUR								3,05	45000,00	3,09	45000,00
Warrant	DE000HV19JX9	TESLA 330P 0918T	EUR								1,41	150000,00	1,42	150000,00
Warrant	DE000CY91N60	TESLA 330P 1218C	EUR								6,22	50000,00	6,28	50000,00
Warrant	LU1697033451	TESLA 330P 1218S	EUR								3,43	45000,00	3,47	45000,00
Warrant	DE000CQ28KU5	TESLA 330TCIOPENC	EUR											
Warrant	DE000CQ28K04	TESLA 330TCIOPENC	EUR											
Warrant	DE000CY3L521	TESLA 330TPIOPENC	EUR											
Warrant	DE000CQ58EG4	TESLA 330TPIOPENC	EUR								5,83	30000,00	5,85	30000,00
Warrant	DE000CQ58E13	TESLA 330TPIOPENC	EUR								4,36	30000,00	4,38	30000,00
Warrant	DE000CQ585C5	TESLA 340TPIOPENC	EUR	6,01	6,92	5,47	36197,50	11	5,54	6150	5,14	30000,00	5,16	30000,00
Warrant	DE000CQ585R3	TESLA 340TPIOPENC	EUR								6,67	30000,00	6,69	30000,00
Warrant	NL0012634596	TESLA 350C 0618B	EUR								0,40	2000,00	0,43	2000,00
Warrant	DE000CY90BW4	TESLA 350C 0618C	EUR								0,35	50000,00	0,36	50000,00
Warrant	NL0012708663	TESLA 350C 0918B	EUR								1,21	2000,00	1,25	2000,00
Warrant	DE000HV17G50	TESLA 350C 0918T	EUR								0,31	350000,00	0,31	350000,00
Warrant	DE000CQ286C0	TESLA 350C 1218C	EUR	1,29	1,70	1,29	2990,00	2	1,70	2000	1,73	50000,00	1,75	50000,00
Warrant	NL0012711782	TESLA 350P 0618B	EUR								6,23	2000,00	6,27	2000,00
Warrant	DE000CY72VX8	TESLA 350P 0618C	EUR								6,14	50000,00	6,20	50000,00
Warrant	DE000HV15928	TESLA 350P 0618T	EUR								1,53	100000,00	1,54	100000,00
Warrant	NL0012718134	TESLA 350P 0918B	EUR								7,01	2000,00	7,06	2000,00
Warrant	DE000HV17HC1	TESLA 350P 0918T	EUR								1,69	125000,00	1,70	125000,00
Warrant	DE000CY72W05	TESLA 350P 1218C	EUR								7,34	50000,00	7,40	50000,00
Warrant	DE000CQ4ZX05	TESLA 350TPIOPENC	EUR								7,47	30000,00	7,49	30000,00
Warrant	DE000CQ4ZVH7	TESLA 350TPIOPENC	EUR								5,90	30000,00	5,92	30000,00
Warrant	DE000CQ4ZUA4	TESLA 350TS 0618C	EUR								6,09	30000,00	6,11	30000,00
Warrant	DE000CV61RJ4	TESLA 350TS 0618Z	EUR	1,26	1,26	1,26	504,00	1	1,26	400	1,18	200000,00	1,19	200000,00
Warrant	LU1697032057	TESLA 360C 0618S	EUR								0,23	45000,00	0,25	45000,00
Warrant	DE000HV15972	TESLA 360C 0618T	EUR								0,07	500000,00	0,08	500000,00
Warrant	DE000CV2DC40	TESLA 360C 0618Z	EUR								0,06	300000,00	0,07	300000,00
Warrant	LU1697032487	TESLA 360C 0918S	EUR								0,74	45000,00	0,76	45000,00
Warrant	DE000CV5Y9V0	TESLA 360C 0918Z	EUR								0,23	300000,00	0,24	300000,00
Warrant	DE000HV19HR5	TESLA 360C 1218T	EUR								0,45	300000,00	0,45	300000,00
Warrant	DE000CV61J57	TESLA 360C 1218Z	EUR								0,38	300000,00	0,39	300000,00
Warrant	DE000CY91N45	TESLA 360P 0618C	EUR								6,86	50000,00	6,92	50000,00
Warrant	LU1697032305	TESLA 360P 0618S	EUR								3,51	45000,00	3,55	45000,00
Warrant	DE000HV17WT4	TESLA 360P 0618T	EUR								1,70	100000,00	1,72	100000,00
Warrant	LU1697033535	TESLA 360P 1218S	EUR								4,27	45000,00	4,33	45000,00
Warrant	DE000HV19JY7	TESLA 360P 1218T	EUR								1,99	125000,00	2,00	125000,00
Warrant	DE000CQ4ZVJ3	TESLA 360TPIOPENC	EUR								6,71	30000,00	6,73	30000,00
Warrant	DE000CQ4GRB8	TESLA 360TPIOPENC	EUR								8,11	30000,00	8,13	30000,00
Warrant	LU1612055084	TESLA 370C 0618S	EUR								0,19	60000,00	0,21	60000,00
Warrant	DE000CY908B1	TESLA 370TPIOPENC	EUR								8,26	30000,00	8,28	30000,00
Warrant	NL0012637730	TESLA 375C 0618B	EUR								0,19	2000,00	0,22	2000,00
Warrant	DE000CY91MW9	TESLA 375C 0618C	EUR								0,17	50000,00	0,18	50000,00
Warrant	NL0012719280	TESLA 375C 0918B	EUR								0,82	2000,00	0,86	2000,00
Warrant	DE000CY91M22	TESLA 375C 1218C	EUR								1,25	50000,00	1,27	50000,00
Warrant	DE000CQ4XMM1	TESLA 375TS 0618C	EUR								8,12	30000,00	8,14	30000,00
Warrant	DE000CY907V1	TESLA 380TPIOPENC	EUR								7,44	30000,00	7,46	30000,00
Warrant	DE000CY908C9	TESLA 380TPIOPENC	EUR								9,09	30000,00	9,11	30000,00
Warrant	DE000CQ287C8	TESLA 380TPIOPENC	EUR								7,88	30000,00	7,90	30000,00
Warrant	DE000CV60CS9	TESLA 380TS 0618Z	EUR								1,66	200000,00	1,67	200000,00
Warrant	LU1719465574	TESLA 390C 0618S	EUR								0,10	60000,00	0,12	60000,00
Warrant	DE000CV2FAT5	TESLA 390C 0618Z	EUR								0,02	300000,00	0,03	300000,00
Warrant	LU1697032560	TESLA 390C 0918S	EUR								0,48	45000,00	0,50	45000,00
Warrant	DE000CV61C13	TESLA 390C 0918Z	EUR								0,14	300000,00	0,15	300000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	LU1697032990	TESLA 390C 1218S	EUR									0,87	45000,00	0,89	45000,00
Warrant	DE000CY72VY6	TESLA 390P 0618C	EUR									9,14	50000,00	9,20	50000,00
Warrant	DE000CY91N78	TESLA 390P 1218C	EUR									9,86	50000,00	9,92	50000,00
Warrant	DE000CY72ZF6	TESLA 390TPIOPENC	EUR									9,90	30000,00	9,92	30000,00
Warrant	NL0012643100	TESLA 400C 0618B	EUR									0,09	2000,00	0,12	2000,00
Warrant	DE000CY72VM1	TESLA 400C 0618C	EUR									0,08	50000,00	0,09	50000,00
Warrant	DE000HV15980	TESLA 400C 0618T	EUR	0,02	0,02	0,02	180,00	1	0,02	10000		0,02	500000,00	0,02	500000,00
Warrant	NL0012708671	TESLA 400C 0918B	EUR									0,55	2000,00	0,59	2000,00
Warrant	DE000HV17G68	TESLA 400C 0918T	EUR									0,14	500000,00	0,14	500000,00
Warrant	DE000CY72VQ2	TESLA 400C 1218C	EUR									0,91	50000,00	0,93	50000,00
Warrant	DE000HV19HS3	TESLA 400C 1218T	EUR									0,28	450000,00	0,29	450000,00
Warrant	DE000HV17WS6	TESLA 400P 0618T	EUR									2,47	100000,00	2,49	100000,00
Warrant	DE000HV17HB3	TESLA 400P 0918T	EUR	2,95	2,95	2,95	590,60	1	2,95	200		2,52	100000,00	2,54	100000,00
Warrant	DE000CY72W13	TESLA 400P 1218C	EUR									10,53	50000,00	10,59	50000,00
Warrant	DE000CY5A9E8	TESLA 400TPIOPENC	EUR									4,80	50000,00	4,81	50000,00
Warrant	DE000CY5BGF0	TESLA 400TPIOPENC	EUR									10,08	30000,00	10,10	30000,00
Warrant	DE000CY5A8Q4	TESLA 400TPIOPENC	EUR									4,18	50000,00	4,19	50000,00
Warrant	DE000CY5BFP1	TESLA 400TPIOPENC	EUR									8,36	30000,00	8,38	30000,00
Warrant	DE000CQ4XMN9	TESLA 400TS 0618C	EUR									10,14	30000,00	10,16	30000,00
Warrant	DE000CY5BFQ9	TESLA 410TPIOPENC	EUR									9,13	30000,00	9,15	30000,00
Warrant	DE000CY5BBQ8	TESLA 410TPIOPENC	EUR									4,56	50000,00	4,57	50000,00
Warrant	DE000CY5BB28	TESLA 410TPIOPENC	EUR									5,21	50000,00	5,22	50000,00
Warrant	DE000CY5BG68	TESLA 410TPIOPENC	EUR									10,89	30000,00	10,91	30000,00
Warrant	DE000CV60M46	TESLA 410TS 0618Z	EUR									2,15	200000,00	2,16	200000,00
Warrant	LU1719465657	TESLA 420C 0618S	EUR									0,05	102000,00	0,07	102000,00
Warrant	DE000CV2C6J0	TESLA 420C 0618Z	EUR									0,01	300000,00	0,02	228500,00
Warrant	LU1719465905	TESLA 420C 0918S	EUR												
Warrant	DE000HV19HQ7	TESLA 420C 0918T	EUR									0,10	500000,00	0,11	500000,00
Warrant	DE000CV5YYQ5	TESLA 420C 0918Z	EUR									0,08	300000,00	0,09	300000,00
Warrant	LU1697033022	TESLA 420C 1218S	EUR												
Warrant	DE000CY5BKW7	TESLA 420TPIOPENC	EUR									11,73	30000,00	11,75	30000,00
Warrant	DE000CY5BKGO	TESLA 420TPIOPENC	EUR									9,92	30000,00	9,94	30000,00
Warrant	NL0012637748	TESLA 425C 0618B	EUR									0,04	2000,00	0,07	2000,00
Warrant	DE000CY91MX7	TESLA 425C 0618C	EUR	0,04	0,04	0,04	1000,00	1	0,04	25000		0,04	50000,00	0,05	50000,00
Warrant	DE000CY91N03	TESLA 425C 1218C	EUR									0,66	50000,00	0,68	50000,00
Warrant	DE000CY5BKX5	TESLA 430TPIOPENC	EUR									12,54	30000,00	12,56	30000,00
Warrant	DE000CY5BKH8	TESLA 430TPIOPENC	EUR									10,69	30000,00	10,71	30000,00
Warrant	DE000CY72T00	TESLA 440TPIOPENC	EUR									12,11	30000,00	12,13	30000,00
Warrant	DE000CY5B162	TESLA 440TPIOPENC	EUR									11,49	30000,00	11,51	30000,00
Warrant	NL0012423446	TESLA 450C 0618B	EUR									0,01	2000,00	0,04	2000,00
Warrant	DE000CY72VN9	TESLA 450C 0618C	EUR									0,02	50000,00	0,05	50000,00
Warrant	NL0012711790	TESLA 450C 0918B	EUR									0,26	2000,00	0,30	2000,00
Warrant	DE000HV17WH9	TESLA 450C 0918T	EUR									0,06	500000,00	0,06	500000,00
Warrant	DE000CY72VR0	TESLA 450C 1218C	EUR									0,49	50000,00	0,51	50000,00
Warrant	DE000CY91MY5	TESLA 475C 0618C	EUR									0,01	50000,00	0,05	50000,00
Warrant	DE000CY91N11	TESLA 475C 1218C	EUR									0,37	50000,00	0,38	50000,00
Warrant	DE000CY72VP4	TESLA 500C 0618C	EUR												
Warrant	DE000CY72VS8	TESLA 500C 1218C	EUR									0,29	50000,00	0,30	50000,00
Warrant	DE000CD09SU6	TESLA139.4TCIOPENZ	EUR	2,78	2,78	2,78			2,78			3,00	150000,00		
Warrant	DE000CD09TU4	TESLA157.2TL OPENZ	EUR	1,80	1,80	1,80			1,80			1,98	200000,00		
Warrant	DE000CV5Z1N3	TESLA400.9TPIOPENZ	EUR	3,39	3,52	3,39	7803,72	4	3,52	2248		3,04	150000,00	3,05	150000,00
Warrant	DE000CV5Z1P8	TESLA448.1TPIOPENZ	EUR									4,06	100000,00	4,07	100000,00
Warrant	DE000CX68BS0	TF1 7TCIOPENC	EUR												
Warrant	DE000CX68JD5	TF1 7TCIOPENC	EUR												
Warrant	DE000CX06EA2	TF1 8TCIOPENC	EUR												
Warrant	DE000CX06DJ5	TF1 8TCIOPENC	EUR												
Warrant	DE000CV61RA3	TF1 8TL 0618Z	EUR												
Warrant	DE000CV5ZIH2	TF1 9TL 0618Z	EUR												
Warrant	LU1719629351	TF1 10C 0618S	EUR	0,33	0,33	0,31	528,00	1	0,31	1600		0,30	1200,00	0,32	1200,00
Warrant	LU1719629435	TF1 10C 0918S	EUR	0,50	0,50	0,45	2520,25	2	0,48	5045		0,47	950,00	0,48	3000,00
Warrant	NL0012715197	TF1 10P 0618B	EUR	0,14	0,14	0,14			0,14			0,13	15000,00	0,14	12500,00
Warrant	DE000CV60LW2	TF1 10TL 0618Z	EUR	0,06	0,06	0,06	30,00	1	0,06	500					
Warrant	DE000CX3Y004	TF1 10TPIOPENC	EUR												
Warrant	DE000CX3Y6E0	TF1 10TPIOPENC	EUR												
Warrant	NL0012720114	TF1 12C 0618B	EUR	0,02	0,02	0,02			0,02			0,01	15000,00	0,03	15000,00
Warrant	LU1548285672	TF1 12C 0618S	EUR	0,04	0,04	0,04			0,04			0,02	2500,00	0,06	2500,00
Warrant	DE000CV5ZLQ9	TF1 12C 0618Z	EUR												
Warrant	DE000CV61HX6	TF1 12C 0918Z	EUR												
Warrant	LU1548285912	TF1 12P 0618S	EUR	1,06	1,06	1,06			1,06			1,03	800,00	1,09	800,00
Warrant	NL0012637573	TF1 13C 0618B	EUR	0,02	0,02	0,02			0,02			0,00	15000,00	0,03	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012640049	TF1 14C 06188	EUR	0,02	0,02	0,02			0,02		0,00	15000,00	0,03	15000,00
Warrant	DE000CV2F924	TF1 14C 0618Z	EUR											
Warrant	DE000CN83DF3	TF1 7.7TCIOPENZ	EUR											
Warrant	LU1612616026	TF1 11.5C 0618S	EUR	0,09	0,09	0,07	10980,00	8	0,08	143400	0,07	9200,00	0,09	2200,00
Warrant	LU1612616372	TF1 12.5C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	2500,00	0,05	2500,00
Warrant	LU1548285755	TF1 14.5C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	7550,00	0,04	7550,00
Warrant	DE000CK53JV6	TF1 3.77TCIOPENZ	EUR											
Warrant	DE000CD9DFW0	TF1 6.55TCIOPENZ	EUR											
Warrant	DE000CN83Q52	TF1 7.12TCIOPENZ	EUR											
Warrant	DE000CN83PM3	TF1 7.61TL OPENZ	EUR											
Warrant	DE000CD9DXV5	TF1 8.25TCIOPENZ	EUR											
Warrant	DE000CE4TGU8	TF1 8.78TCIOPENZ	EUR											
Warrant	DE000CE4U5K2	TF1 9.31TCIOPENZ	EUR											
Warrant	DE000CE4XBW7	TF1 10.13TL OPENZ	EUR											
Warrant	DE000CE8WAS0	TF1 10.35TCIOPENZ	EUR											
Warrant	DE000CD9DFE8	TF1 6.516TL OPENZ	EUR											
Warrant	DE000CD086H8	TF1 7.054TL OPENZ	EUR											
Warrant	DE000CX0AA50	TF1 7.578TCIOPENZ	EUR											
Warrant	DE000CN83333	TF1 8.131TL OPENZ	EUR	0,44	0,44	0,44	1534,72	1	0,44	3488				
Warrant	DE000CE4UUU9	TF1 8.636TL OPENZ	EUR											
Warrant	DE000CE4VHV0	TF1 9.135TL OPENZ	EUR											
Warrant	DE000CD9ECH6	TKTT 23.6TCIOPENZ	EUR											
Warrant	DE000CD9ECG8	TKTT 26.98TCIOPENZ	EUR											
Warrant	DE000HV178C7	TLITA 1C 0918T	EUR								0,01	60000,00	0,02	60000,00
Warrant	DE000HV18J64	TLITA 1C 1218T	EUR								0,02	60000,00	0,03	60000,00
Warrant	DE000HV152A6	TLITA 1P 0618T	EUR								0,23	45000,00	0,25	45000,00
Warrant	DE000HV174A0	TLITA 1P 0918T	EUR								0,24	45000,00	0,26	45000,00
Warrant	DE000HV18KF6	TLITA 1P 1218T	EUR								0,25	40000,00	0,27	40000,00
Warrant	DE000HV178B9	TLITA 0.5C 0918T	EUR								0,25	40000,00	0,27	40000,00
Warrant	DE000HV18J56	TLITA 0.5C 1218T	EUR								0,26	40000,00	0,28	40000,00
Warrant	DE000HV152B4	TLITA 0.5P 0618T	EUR								0,00	60000,00	0,02	60000,00
Warrant	DE000HV17488	TLITA 0.5P 0918T	EUR								0,00	60000,00	0,02	60000,00
Warrant	DE000HV18KG4	TLITA 0.5P 1218T	EUR								0,00	60000,00	0,02	60000,00
Warrant	DE000HV14Y85	TLITA 0.6C 0618T	EUR								0,15	50000,00	0,17	50000,00
Warrant	DE000HV18J49	TLITA 0.6C 0918T	EUR								0,16	50000,00	0,18	50000,00
Warrant	DE000HV18W34	TLITA 0.6C 1218T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000HV18C38	TLITA 0.6P 0918T	EUR								0,01	60000,00	0,02	60000,00
Warrant	DE000HV18WU0	TLITA 0.6P 1218T	EUR								0,02	60000,00	0,03	60000,00
Warrant	DE000HV178A1	TLITA 0.8C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000HV18BD0	TLITA 0.8C 0918T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000HV166E8	TLITA 0.8P 0618T	EUR								0,06	50000,00	0,08	50000,00
Warrant	DE000CZ5NAG5	TLITA 0.53TCIOPENZ	EUR	0,27	0,27	0,27			0,27		0,26	75000,00	0,27	75000,00
Warrant	DE000CR5UWS9	TN10 128.TS OPENZ	EUR								5,80	5000,00	5,82	5000,00
Warrant	DE000CD9FR75	TN10 131.TS OPENZ	EUR								8,29	5000,00		
Warrant	DE000CE4UXR7	TN10 136.TS OPENZ	EUR								12,36	5000,00	12,37	5000,00
Warrant	DE000CR5UWU5	TN10 139.TS OPENZ	EUR								14,82	5000,00	14,84	5000,00
Warrant	DE000CV5YVT5	TN10 102.6TL OPENZ	EUR								14,85	5000,00	14,87	5000,00
Warrant	DE000CV5YVU3	TN10 105.6TL OPENZ	EUR								12,40	5000,00	12,42	5000,00
Warrant	DE000CE4UXP1	TN10 108.7TL OPENZ	EUR								9,95	5000,00	9,97	5000,00
Warrant	DE000CE4UXN6	TN10 111.2TL OPENZ	EUR								7,85	5000,00	7,86	5000,00
Warrant	DE000CM94WR7	TN10 113.9TL OPENZ	EUR								5,70	5000,00	5,72	5000,00
Warrant	DE000CE4UXM8	TN10 116.9TL OPENZ	EUR								3,22	5000,00	3,23	5000,00
Warrant	DE000CM94W55	TN10 119.6TL OPENZ	EUR								1,07	5000,00	1,09	5000,00
Warrant	DE000CV5Z339	TN10 122.3TS OPENZ	EUR								1,18	5000,00	1,20	5000,00
Warrant	DE000CV5Z263	TN10 123.3TS OPENZ	EUR								1,99	5000,00	2,01	5000,00
Warrant	DE000CD9FR67	TN10 125.2TS OPENZ	EUR								3,61	5000,00		
Warrant	DE000CV2CP11	TN10 125.6TS OPENZ	EUR								3,87	5000,00	3,89	5000,00
Warrant	DE000CV2CPK9	TN10 130.5TS OPENZ	EUR								7,88	5000,00	7,90	5000,00
Warrant	DE000CR5UWT7	TN10 133.3TS OPENZ	EUR								10,13	5000,00	10,15	5000,00
Warrant	DE000CV2BFN6	TN10 141.5TS OPENZ	EUR								16,83	5000,00	16,84	5000,00
Warrant	DE000CV5YVV1	TN10 144.5TS OPENZ	EUR								19,23	5000,00	19,25	5000,00
Warrant	DE000CV5ZU72	TN10 96.61TL OPENZ	EUR								19,74	5000,00	19,76	5000,00
Warrant	DE000CV5YVS7	TN10 99.61TL OPENZ	EUR								17,31	5000,00	17,32	5000,00
Warrant	DE000CV2ERF1	TNCT 327.9TCIOPENZ	EUR								0,56	3000,00	0,61	3000,00
Warrant	DE000CV2ERE4	TNCT 372.9TCIOPENZ	EUR	0,35	0,35	0,35	70,00	1	0,35	200	0,34	3000,00	0,39	3000,00
Warrant	DE000CZ8W8Q2	TOTAL 26TCIOPENZ	EUR	2,21	2,21	2,21			2,21		2,22	15000,00	2,25	15000,00
Warrant	LU1521450129	TOTAL 29P 1221S	EUR	0,84	0,84	0,84			0,84		0,83	2350,00	0,85	2350,00
Warrant	DE000CQ4X6X4	TOTAL 30P 1219C	EUR								0,08	15000,00	0,11	15000,00
Warrant	LU1383098438	TOTAL 32C 1220S	EUR	2,63	2,63	2,63			2,63		2,55	1050,00	2,71	1050,00
Warrant	DE000CC42GF5	TOTAL 32TCIOPENZ	EUR								1,81	7500,00	1,84	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV5Z5M6	TOTAL 32TL 0618Z	EUR									2,99	9000,00	3,05	9000,00
Warrant	DE000CY6BHV3	TOTAL 34P 0918C	EUR									0,01	15000,00	0,04	15000,00
Warrant	DE000CY6A7U7	TOTAL 34P 1218C	EUR									0,03	15000,00	0,06	15000,00
Warrant	DE000CQ4GSK7	TOTAL 34P 1219C	EUR									0,15	15000,00	0,18	15000,00
Warrant	LU1719599265	TOTAL 34TCIOPENS	EUR	3,42	3,42	3,42			3,42			3,41	50000,00	3,43	50000,00
Warrant	LU1719567734	TOTAL 34TL 0618S	EUR	3,19	3,19	3,19			3,19			3,18	100000,00	3,20	100000,00
Warrant	DE000CV5Z5L8	TOTAL 34TL 0618Z	EUR									2,59	9000,00	2,65	9000,00
Warrant	LU1383098354	TOTAL 35C 1218S	EUR	2,21	2,21	2,21			2,21			2,14	1000,00	2,28	1000,00
Warrant	NL0012423412	TOTAL 35P 0918B	EUR	0,05	0,05	0,05			0,05			0,04	100000,00	0,06	100000,00
Warrant	DE000CY726A9	TOTAL 35P 1218C	EUR									0,04	15000,00	0,07	15000,00
Warrant	LU1382927462	TOTAL 36C 1219S	EUR	2,07	2,07	2,07			2,07			2,01	1100,00	2,13	1100,00
Warrant	DE000CY6BPC6	TOTAL 36P 0618C	EUR									0,00	15000,00	0,03	15000,00
Warrant	DE000CE8YK86	TOTAL 36P 0618Z	EUR									0,01	15000,00	0,02	15000,00
Warrant	DE000CY6A7R3	TOTAL 36P 0918C	EUR									0,01	15000,00	0,04	15000,00
Warrant	DE000CV5ZLV9	TOTAL 36P 0918Z	EUR									0,05	15000,00	0,06	15000,00
Warrant	DE000CV5ZLW7	TOTAL 36P 1218Z	EUR									0,11	15000,00	0,13	15000,00
Warrant	DE000CQ29LC9	TOTAL 36P 1219C	EUR									0,19	15000,00	0,22	15000,00
Warrant	DE000CX50LZ2	TOTAL 36TCIOPENC	EUR									1,41	7500,00	1,44	7500,00
Warrant	DE000CX50L54	TOTAL 36TCIOPENC	EUR									1,29	7500,00	1,32	7500,00
Warrant	LU1719599349	TOTAL 36TCIOPENS	EUR	2,93	2,93	2,93			2,93			2,92	50000,00	2,94	50000,00
Warrant	LU1719567817	TOTAL 36TL 0618S	EUR	2,69	2,69	2,69			2,69			2,68	100000,00	2,70	100000,00
Warrant	DE000CV5Z5K0	TOTAL 36TL 0618Z	EUR									2,19	9000,00	2,25	9000,00
Warrant	NL0012300107	TOTAL 38P 0618B	EUR	0,03	0,03	0,03			0,03			0,02	100000,00	0,03	100000,00
Warrant	DE000CY5A123	TOTAL 38P 0618C	EUR									0,00	15000,00	0,03	15000,00
Warrant	DE000CY6BCR2	TOTAL 38P 0918C	EUR									0,03	15000,00	0,06	15000,00
Warrant	DE000CY6A7V5	TOTAL 38P 1218C	EUR									0,07	15000,00	0,10	15000,00
Warrant	LU1719474642	TOTAL 38P 1218S	EUR	0,28	0,28	0,28			0,28			0,27	3500,00	0,29	3500,00
Warrant	DE000CQ4GSL5	TOTAL 38P 1219C	EUR									0,25	15000,00	0,28	15000,00
Warrant	DE000CX50L62	TOTAL 38TCIOPENC	EUR									1,07	7500,00	1,10	7500,00
Warrant	DE000CY907R9	TOTAL 38TCIOPENC	EUR									0,97	7500,00	1,00	7500,00
Warrant	DE000CX50M04	TOTAL 38TCIOPENC	EUR									1,21	7500,00	1,24	7500,00
Warrant	DE000CY5A867	TOTAL 38TCIOPENC	EUR									1,11	7500,00	1,14	7500,00
Warrant	LU1719599422	TOTAL 38TCIOPENS	EUR	2,43	2,43	2,43			2,43			2,42	50000,00	2,44	50000,00
Warrant	DE000CQ4YLP4	TOTAL 38TL 0618C	EUR									0,89	7500,00	0,92	7500,00
Warrant	LU1696490819	TOTAL 38TL 0618S	EUR	2,19	2,19	2,19			2,19			2,18	100000,00	2,20	100000,00
Warrant	DE000CV5Z5J2	TOTAL 38TL 0618Z	EUR									1,79	9000,00	1,85	9000,00
Warrant	DE000CV2F940	TOTAL 39P 0618Z	EUR									0,03	15000,00	0,04	15000,00
Warrant	LU1695252699	TOTAL 39P 0918S	EUR	0,17	0,17	0,17			0,17			0,16	2650,00	0,18	2650,00
Warrant	DE000CV61AL6	TOTAL 39P 0918Z	EUR									0,10	15000,00	0,11	15000,00
Warrant	DE000CY6BCL5	TOTAL 40C 0618C	EUR									0,65	15000,00	0,74	15000,00
Warrant	DE000CY6CBH3	TOTAL 40C 0918C	EUR									0,68	15000,00	0,77	15000,00
Warrant	DE000CY6A7N2	TOTAL 40C 1218C	EUR									0,65	15000,00	0,71	15000,00
Warrant	LU1452171561	TOTAL 40C 1218S	EUR	1,38	1,38	1,38			1,38			1,33	1300,00	1,42	1300,00
Warrant	DE000CQ4XOC1	TOTAL 40C 1219C	EUR									0,70	15000,00	0,73	15000,00
Warrant	NL0012336317	TOTAL 40P 0618B	EUR	0,05	0,05	0,05			0,05			0,04	100000,00	0,05	100000,00
Warrant	DE000CY6BCQ4	TOTAL 40P 0618C	EUR									0,01	15000,00	0,04	15000,00
Warrant	NL0012423420	TOTAL 40P 0918B	EUR	0,14	0,14	0,14			0,14			0,13	100000,00	0,15	100000,00
Warrant	DE000CY6A7S1	TOTAL 40P 0918C	EUR									0,05	15000,00	0,08	15000,00
Warrant	LU1719458280	TOTAL 40P 0918S	EUR	0,20	0,20	0,20			0,20			0,19	750,00	0,21	750,00
Warrant	DE000HV19E84	TOTAL 40P 0918T	EUR									0,05	50000,00	0,07	50000,00
Warrant	NL0012632806	TOTAL 40P 1218B	EUR	0,28	0,28	0,28			0,28			0,26	100000,00	0,29	100000,00
Warrant	DE000CQ1QNM9	TOTAL 40P 1218C	EUR									0,11	15000,00	0,14	15000,00
Warrant	LU1452171728	TOTAL 40P 1218S	EUR	0,30	0,30	0,30			0,30			0,29	2300,00	0,31	2300,00
Warrant	DE000CQ29LD7	TOTAL 40P 1219C	EUR									0,32	15000,00	0,35	15000,00
Warrant	LU1452172379	TOTAL 40P 1219S	EUR	0,83	0,83	0,83			0,83			0,82	1900,00	0,84	1900,00
Warrant	DE000CV61HA4	TOTAL 40SWT0618Z	EUR									7,95	3000,00	8,15	3000,00
Warrant	DE000CX3Y6F7	TOTAL 40TCIOPENC	EUR									0,98	7500,00	1,01	7500,00
Warrant	DE000CX3Y3R9	TOTAL 40TCIOPENC	EUR									0,84	7500,00	0,87	7500,00
Warrant	DE000CQ4YLLQ2	TOTAL 40TL 0618C	EUR									0,69	7500,00	0,72	7500,00
Warrant	LU1696543526	TOTAL 40TL 0618S	EUR	1,70	1,70	1,70			1,70			1,69	100000,00	1,71	100000,00
Warrant	DE000CV5Z5H6	TOTAL 40TL 0618Z	EUR									1,39	9000,00	1,46	9000,00
Warrant	NL0012713887	TOTAL 41P 0618B	EUR	0,06	0,06	0,06			0,06			0,05	100000,00	0,06	100000,00
Warrant	LU1521449626	TOTAL 41P 1220S	EUR	1,54	1,54	1,54			1,54			1,49	1800,00	1,58	1800,00
Warrant	LU1451814294	TOTAL 41TCIOPENS	EUR	1,60	1,60	1,60			1,60			1,59	62500,00	1,61	62500,00
Warrant	LU1650890814	TOTAL 41TL 0618S	EUR	1,46	1,46	1,46			1,46			1,45	100000,00	1,47	97795,00
Warrant	DE000CY5BGT1	TOTAL 42C 0618C	EUR									0,48	15000,00	0,54	15000,00
Warrant	DE000CY6A7K8	TOTAL 42C 0918C	EUR									0,56	15000,00	0,59	15000,00
Warrant	DE000CY72689	TOTAL 42C 1218C	EUR									0,52	15000,00	0,55	15000,00
Warrant	DE000CQ4GSG5	TOTAL 42C 1219C	EUR									0,58	15000,00	0,61	15000,00
Warrant	NL0012334056	TOTAL 42P 0618B	EUR	0,08	0,08	0,08			0,08			0,07	100000,00	0,08	100000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY5A131	TOTAL 42P 0618C	EUR								0,02	15000,00	0,05	15000,00
Warrant	LU1696563474	TOTAL 42P 0618S	EUR	0,13	0,13	0,13			0,13		0,12	3850,00	0,14	3850,00
Warrant	DE000HV18KH2	TOTAL 42P 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	DE000CV2D0D5	TOTAL 42P 0618Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	NL0012637664	TOTAL 42P 0918B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,22	100000,00
Warrant	DE000CY6BC50	TOTAL 42P 0918C	EUR								0,08	15000,00	0,11	15000,00
Warrant	LU1695252772	TOTAL 42P 0918S	EUR	0,29	0,29	0,29			0,29		0,28	1650,00	0,30	1650,00
Warrant	DE000HV19263	TOTAL 42P 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CV2FDP7	TOTAL 42P 0918Z	EUR								0,18	15000,00	0,20	15000,00
Warrant	DE000CY6A7W3	TOTAL 42P 1218C	EUR								0,16	15000,00	0,19	15000,00
Warrant	LU1630508544	TOTAL 42P 1218S	EUR	0,52	0,52	0,52			0,52		0,51	1850,00	0,53	1850,00
Warrant	DE000CV61AK8	TOTAL 42P 1218Z	EUR								0,33	15000,00	0,36	15000,00
Warrant	DE000CQ4GSM3	TOTAL 42P 1219C	EUR								0,40	15000,00	0,43	15000,00
Warrant	LU1521450475	TOTAL 42P 1221S	EUR	2,12	2,12	2,12			2,12		2,05	1550,00	2,18	1550,00
Warrant	DE000CX80NA8	TOTAL 42TCIOPENC	EUR								0,64	7500,00	0,67	7500,00
Warrant	DE000CQ58C07	TOTAL 42TCIOPENC	EUR	0,50	0,50	0,50	500,00	1	0,50	1000	0,53	7500,00	0,56	7500,00
Warrant	DE000CX80RQ5	TOTAL 42TCIOPENC	EUR								0,79	7500,00	0,82	7500,00
Warrant	DE000CQ28MG0	TOTAL 42TCIOPENC	EUR								0,68	7500,00	0,71	7500,00
Warrant	LU1719599695	TOTAL 42TCIOPENS	EUR	1,45	1,45	1,45			1,45		1,44	50000,00	1,46	50000,00
Warrant	LU1477422742	TOTAL 42TCIOPENS	EUR	0,68	0,68	0,68			0,68		0,67	125000,00	0,68	125000,00
Warrant	DE000CQ4YLR0	TOTAL 42TL 0618C	EUR								0,50	7500,00	0,53	7500,00
Warrant	LU1696543799	TOTAL 42TL 0618S	EUR	1,22	1,22	1,22			1,22		1,21	100000,00	1,23	70000,00
Warrant	DE000CV5Z5G8	TOTAL 42TL 0618Z	EUR								1,00	9000,00	1,07	9000,00
Warrant	NL0012716948	TOTAL 43P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	100000,00	0,11	100000,00
Warrant	LU1574186885	TOTAL 43P 0618S	EUR	0,13	0,13	0,13			0,13		0,12	3600,00	0,14	3600,00
Warrant	DE000CV61HB2	TOTAL 43SWT0618Z	EUR								7,63	3000,00	7,83	3000,00
Warrant	LU1612124666	TOTAL 43TCIOPENS	EUR	1,29	1,29	1,29			1,29		1,28	50000,00	1,30	50000,00
Warrant	LU1650891036	TOTAL 43TL 0618S	EUR	0,99	0,99	0,99			0,99		0,98	100000,00	1,00	97000,00
Warrant	DE000CY5AU00	TOTAL 44C 0618C	EUR								0,33	15000,00	0,36	15000,00
Warrant	LU1574186372	TOTAL 44C 0618S	EUR	0,69	0,69	0,69			0,69		0,68	1200,00	0,70	1200,00
Warrant	DE000CY6C010	TOTAL 44C 0918C	EUR	0,40	0,40	0,40	200,00	1	0,40	500	0,40	15000,00	0,43	15000,00
Warrant	DE000HV18172	TOTAL 44C 0918T	EUR								0,40	27500,00	0,42	27500,00
Warrant	DE000CY6A7P7	TOTAL 44C 1218C	EUR								0,39	15000,00	0,42	15000,00
Warrant	DE000CQ4ZPX6	TOTAL 44C 1219C	EUR								0,47	15000,00	0,50	15000,00
Warrant	NL0012713895	TOTAL 44P 0618B	EUR	0,15	0,15	0,15			0,15		0,14	100000,00	0,15	100000,00
Warrant	DE000CY91LV3	TOTAL 44P 0618C	EUR								0,06	15000,00	0,09	15000,00
Warrant	LU1696563557	TOTAL 44P 0618S	EUR	0,22	0,22	0,22			0,22		0,21	2500,00	0,23	2500,00
Warrant	DE000CY6A7T9	TOTAL 44P 0918C	EUR								0,13	15000,00	0,16	15000,00
Warrant	LU1630508031	TOTAL 44P 0918S	EUR	0,43	0,43	0,43			0,43		0,42	1700,00	0,44	1700,00
Warrant	DE000HV18C46	TOTAL 44P 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CY90E39	TOTAL 44P 1218C	EUR								0,23	15000,00	0,26	15000,00
Warrant	LU1630508627	TOTAL 44P 1218S	EUR	0,71	0,71	0,71			0,71		0,70	1400,00	0,72	1400,00
Warrant	DE000CQ29LE5	TOTAL 44P 1219C	EUR								0,50	15000,00	0,53	15000,00
Warrant	DE000CQ4YGC2	TOTAL 44TCIOPENC	EUR								0,51	7500,00	0,54	7500,00
Warrant	DE000CQ4XZJ9	TOTAL 44TCIOPENC	EUR								0,37	7500,00	0,40	7500,00
Warrant	LU1696525978	TOTAL 44TCIOPENS	EUR	1,06	1,06	1,06			1,06		1,05	50000,00	1,07	50000,00
Warrant	DE000CQ4YLS8	TOTAL 44TL 0618C	EUR								0,31	7500,00	0,34	7500,00
Warrant	LU1696543872	TOTAL 44TL 0618S	EUR	0,76	0,76	0,76			0,76		0,75	100000,00	0,77	100000,00
Warrant	DE000CV5ZNC5	TOTAL 44TL 0618Z	EUR								0,61	10000,00	0,70	10000,00
Warrant	NL0012339725	TOTAL 45C 0618B	EUR	0,53	0,53	0,53			0,53		0,52	100000,00	0,53	100000,00
Warrant	DE000CY706L8	TOTAL 45C 0618C	EUR								0,26	15000,00	0,29	15000,00
Warrant	DE000HV175U0	TOTAL 45C 0618T	EUR	0,24	0,24	0,23	7040,00	2	0,23	30000	0,25	40000,00	0,27	40000,00
Warrant	DE000CV5ZLU1	TOTAL 45C 0618Z	EUR								0,53	10000,00	0,57	10000,00
Warrant	NL0012423396	TOTAL 45C 0918B	EUR	0,69	0,69	0,69			0,69		0,68	100000,00	0,70	100000,00
Warrant	DE000CY6A7L6	TOTAL 45C 0918C	EUR								0,34	15000,00	0,37	15000,00
Warrant	DE000HV17805	TOTAL 45C 0918T	EUR								0,33	32500,00	0,35	32500,00
Warrant	DE000CV61TJ0	TOTAL 45C 0918Z	EUR								0,69	15000,00	0,73	15000,00
Warrant	NL0012003800	TOTAL 45C 1218B	EUR	0,69	0,69	0,69			0,69		0,67	100000,00	0,70	100000,00
Warrant	DE000CY72697	TOTAL 45C 1218C	EUR								0,33	15000,00	0,36	15000,00
Warrant	FR0011719590	TOTAL 45C 1218S	EUR	0,65	0,70	0,65	670,70	2	0,70	1030	0,69	1600,00	0,71	1600,00
Warrant	DE000CQ29L93	TOTAL 45C 1219C	EUR								0,43	15000,00	0,46	15000,00
Warrant	LU1452172023	TOTAL 45C 1219S	EUR	1,02	1,02	1,02			1,02		0,99	2050,00	1,05	2050,00
Warrant	NL0012632764	TOTAL 45P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	100000,00	0,21	100000,00
Warrant	DE000CY5A149	TOTAL 45P 0618C	EUR								0,08	15000,00	0,11	15000,00
Warrant	LU1452171488	TOTAL 45P 0618S	EUR	0,23	0,23	0,23			0,23		0,22	1400,00	0,24	1400,00
Warrant	DE000HV17TR4	TOTAL 45P 0618T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CV2F932	TOTAL 45P 0618Z	EUR								0,17	15000,00	0,19	15000,00
Warrant	NL0012632798	TOTAL 45P 0918B	EUR	0,38	0,38	0,38			0,38		0,37	100000,00	0,39	100000,00
Warrant	DE000CQ4GV42	TOTAL 45P 0918C	EUR								0,16	15000,00	0,19	15000,00
Warrant	LU1695252855	TOTAL 45P 0918S	EUR	0,52	0,52	0,52			0,52		0,51	1200,00	0,53	1200,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV174D4	TOTAL 45P 0918T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CV61FZ5	TOTAL 45P 0918Z	EUR								0,34	15000,00	0,36	15000,00
Warrant	DE000CQ1Q0E9	TOTAL 45P 1218C	EUR								0,27	15000,00	0,30	15000,00
Warrant	LU1573589014	TOTAL 45TPIOPENS	EUR											
Warrant	NL0012638845	TOTAL 46C 0618B	EUR	0,40	0,40	0,40			0,40		0,39	100000,00	0,40	100000,00
Warrant	DE000CY68CM3	TOTAL 46C 0618C	EUR	0,19	0,19	0,19	1900,00	1	0,19	10000	0,19	15000,00	0,22	15000,00
Warrant	LU1574186455	TOTAL 46C 0618S	EUR	0,42	0,42	0,42			0,42		0,41	1600,00	0,43	1600,00
Warrant	NL0012713903	TOTAL 46C 0918B	EUR	0,58	0,58	0,58			0,58		0,57	100000,00	0,59	100000,00
Warrant	DE000CY6CBJ9	TOTAL 46C 0918C	EUR								0,28	15000,00	0,31	15000,00
Warrant	LU1630507736	TOTAL 46C 0918S	EUR	0,76	0,76	0,76			0,76		0,75	1300,00	0,77	1300,00
Warrant	DE000CQ4GV26	TOTAL 46C 1218C	EUR								0,28	15000,00	0,31	15000,00
Warrant	LU1630508387	TOTAL 46C 1218S	EUR	0,77	0,77	0,77			0,77		0,76	1450,00	0,78	1450,00
Warrant	NL0012718118	TOTAL 46P 0618B	EUR	0,28	0,28	0,28			0,28		0,27	100000,00	0,28	100000,00
Warrant	DE000CQ1Q0D1	TOTAL 46P 0618C	EUR								0,11	15000,00	0,14	15000,00
Warrant	LU1696563631	TOTAL 46P 0618S	EUR	0,38	0,38	0,38			0,38		0,37	1350,00	0,39	1350,00
Warrant	DE000CY92B22	TOTAL 46P 0918C	EUR								0,20	15000,00	0,23	15000,00
Warrant	LU1630508114	TOTAL 46P 0918S	EUR	0,62	0,62	0,62			0,62		0,61	1250,00	0,63	1250,00
Warrant	DE000CQ4GV59	TOTAL 46P 1218C	EUR								0,32	15000,00	0,35	15000,00
Warrant	LU1630508890	TOTAL 46P 1218S	EUR	0,94	0,94	0,94			0,94		0,93	1100,00	0,95	1100,00
Warrant	DE000CQ4GSN1	TOTAL 46P 1219C	EUR								0,60	15000,00	0,63	15000,00
Warrant	LU1719438506	TOTAL 46TCIOPENS	EUR	0,60	0,60	0,60			0,60		0,59	50000,00	0,61	50000,00
Warrant	LU1697050976	TOTAL 46TCIOPENS	EUR											
Warrant	LU1719336411	TOTAL 46TL 0618S	EUR											
Warrant	LU1573521991	TOTAL 46TPIOPENS	EUR											
Warrant	LU1696526190	TOTAL 46TPIOPENS	EUR											
Warrant	LU1696491031	TOTAL 46TS 0618S	EUR											
Warrant	NL0012637631	TOTAL 47C 0618B	EUR	0,29	0,29	0,29			0,29		0,28	100000,00	0,29	100000,00
Warrant	LU1574186539	TOTAL 47C 0618S	EUR	0,31	0,31	0,31			0,31		0,30	2500,00	0,32	2500,00
Warrant	NL0012716955	TOTAL 47C 0918B	EUR	0,47	0,47	0,47			0,47		0,46	100000,00	0,48	100000,00
Warrant	NL0012708556	TOTAL 47P 0618B	EUR	0,37	0,37	0,37			0,37		0,36	100000,00	0,37	100000,00
Warrant	NL0012334023	TOTAL 48C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	100000,00	0,19	100000,00
Warrant	DE000CY5AU18	TOTAL 48C 0618C	EUR								0,09	15000,00	0,12	15000,00
Warrant	LU1630507223	TOTAL 48C 0618S	EUR	0,28	0,28	0,28			0,28		0,27	2500,00	0,29	2500,00
Warrant	DE000HV175V8	TOTAL 48C 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000CE8YW09	TOTAL 48C 0618Z	EUR	0,16	0,16	0,16	912,00	1	0,16	5700	0,19	15000,00	0,21	15000,00
Warrant	NL0012423404	TOTAL 48C 0918B	EUR	0,37	0,37	0,37			0,37		0,36	100000,00	0,38	100000,00
Warrant	DE000CY6A7M4	TOTAL 48C 0918C	EUR								0,17	15000,00	0,20	15000,00
Warrant	LU1630507819	TOTAL 48C 0918S	EUR	0,52	0,52	0,52			0,52		0,51	1800,00	0,53	1800,00
Warrant	DE000HV18BE8	TOTAL 48C 0918T	EUR								0,17	50000,00	0,19	50000,00
Warrant	DE000CV5ZLS5	TOTAL 48C 0918Z	EUR								0,36	15000,00	0,39	15000,00
Warrant	NL0012643050	TOTAL 48C 1218B	EUR	0,42	0,42	0,42			0,42		0,40	100000,00	0,43	100000,00
Warrant	DE000CY6A7Q5	TOTAL 48C 1218C	EUR								0,19	15000,00	0,22	15000,00
Warrant	LU1630508460	TOTAL 48C 1218S	EUR	0,55	0,55	0,55			0,55		0,54	1800,00	0,56	1800,00
Warrant	DE000CQ29LA3	TOTAL 48C 1219C	EUR								0,30	15000,00	0,33	15000,00
Warrant	DE000CY92DD6	TOTAL 48P 0618C	EUR								0,21	15000,00	0,24	15000,00
Warrant	LU1630507652	TOTAL 48P 0618S	EUR	0,63	0,63	0,63			0,63		0,62	850,00	0,64	850,00
Warrant	DE000HV17TQ6	TOTAL 48P 0618T	EUR								0,22	47500,00	0,24	47500,00
Warrant	DE000CV5YHF3	TOTAL 48P 0618Z	EUR								0,42	15000,00	0,46	15000,00
Warrant	DE000CQ1NYZ5	TOTAL 48P 0918C	EUR								0,30	15000,00	0,33	15000,00
Warrant	LU1630508205	TOTAL 48P 0918S	EUR	0,88	0,88	0,88			0,88		0,87	1000,00	0,89	1000,00
Warrant	DE000HV19271	TOTAL 48P 0918T	EUR								0,30	35000,00	0,32	35000,00
Warrant	DE000CQ1P6W9	TOTAL 48P 1218C	EUR								0,43	15000,00	0,46	15000,00
Warrant	LU1630508973	TOTAL 48P 1218S	EUR	1,22	1,22	1,22			1,22		1,18	1000,00	1,25	1000,00
Warrant	LU1695133337	TOTAL 48TCIOPENS	EUR											
Warrant	DE000CQ4XCQ3	TOTAL 48TPIOPENC	EUR											
Warrant	LU1719541853	TOTAL 48TPIOPENS	EUR	0,38	0,38	0,38			0,38		0,37	50000,00	0,39	50000,00
Warrant	LU1650928481	TOTAL 48TPIOPENS	EUR											
Warrant	DE000CQ4YLT6	TOTAL 48TS 0618C	EUR								0,08	7500,00	0,11	7500,00
Warrant	LU1696543955	TOTAL 48TS 0618S	EUR	0,45	0,45	0,45			0,45		0,44	100000,00	0,46	100000,00
Warrant	DE000CV5ZJH8	TOTAL 48TS 0618Z	EUR								0,13	7500,00	0,23	7500,00
Warrant	LU1695619582	TOTAL 48TS OPENS	EUR											
Warrant	NL0012637649	TOTAL 49C 0618B	EUR	0,12	0,13	0,12	2640,00	1	0,13	22000	0,12	100000,00	0,13	100000,00
Warrant	NL0012713911	TOTAL 49C 0918B	EUR	0,30	0,30	0,30			0,30		0,29	100000,00	0,31	100000,00
Warrant	LU1574190309	TOTAL 49C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	2550,00	0,43	2550,00
Warrant	LU1650891465	TOTAL 49TS 0618S	EUR	0,68	0,68	0,68			0,68		0,67	100000,00	0,69	100000,00
Warrant	NL0012334031	TOTAL 50C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	100000,00	0,08	100000,00
Warrant	DE000CY91F52	TOTAL 50C 0618C	EUR								0,03	15000,00	0,06	15000,00
Warrant	LU1630507496	TOTAL 50C 0618S	EUR	0,13	0,13	0,13			0,13		0,12	4350,00	0,14	4350,00
Warrant	NL0012632772	TOTAL 50C 0918B	EUR	0,23	0,23	0,23			0,23		0,22	100000,00	0,24	100000,00
Warrant	DE000CY92B14	TOTAL 50C 0918C	EUR								0,10	15000,00	0,13	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1630507900	TOTAL 50C 0918S	EUR	0,33	0,33	0,33			0,33		0,32	2500,00	0,34	2500,00
Warrant	DE000HV178E3	TOTAL 50C 0918T	EUR								0,10	50000,00	0,12	50000,00
Warrant	NL0012334064	TOTAL 50C 1218B	EUR	0,28	0,28	0,28			0,28		0,26	100000,00	0,29	100000,00
Warrant	DE000CQ4GSF7	TOTAL 50C 1218C	EUR								0,12	15000,00	0,15	15000,00
Warrant	FR0011719608	TOTAL 50C 1218S	EUR	0,31	0,31	0,31			0,31		0,30	3550,00	0,32	3550,00
Warrant	DE000CQ4GSH3	TOTAL 50C 1219C	EUR								0,24	15000,00	0,27	15000,00
Warrant	LU1493204157	TOTAL 50C 1219S	EUR	0,64	0,64	0,64			0,64		0,63	2450,00	0,65	2450,00
Warrant	LU1493204405	TOTAL 50C 1220S	EUR	0,93	0,93	0,93			0,93		0,92	2050,00	0,94	2050,00
Warrant	LU1493204744	TOTAL 50C 1221S	EUR	1,08	1,08	1,08			1,08		1,04	1800,00	1,11	1800,00
Warrant	LU1493205121	TOTAL 50C 1222S	EUR	1,11	1,16	1,11	904,65	1	1,16	815	1,12	1650,00	1,19	1650,00
Warrant	DE000HV174C6	TOTAL 50P 0918T	EUR								0,43	25000,00	0,45	25000,00
Warrant	LU1521449204	TOTAL 50P 1218S	EUR	1,25	1,25	1,25			1,25		1,21	1050,00	1,28	1050,00
Warrant	LU1452172452	TOTAL 50P 1219S	EUR	1,93	1,93	1,93			1,93		1,87	1100,00	1,99	1100,00
Warrant	DE000CQ4YLU4	TOTAL 50TS 0618C	EUR								0,30	7500,00	0,33	7500,00
Warrant	LU1696544094	TOTAL 50TS 0618S	EUR	0,94	0,94	0,94			0,94		0,93	100000,00	0,95	100000,00
Warrant	LU1574190481	TOTAL 51C 0319S	EUR	0,43	0,43	0,43			0,43		0,42	3050,00	0,44	3050,00
Warrant	NL0012637656	TOTAL 51C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	100000,00	0,05	100000,00
Warrant	DE000CV2CSB9	TOTAL 51C 0618Z	EUR								0,05	15000,00	0,07	15000,00
Warrant	NL0012718126	TOTAL 51C 0918B	EUR	0,18	0,18	0,18			0,18		0,17	100000,00	0,19	100000,00
Warrant	LU1695252426	TOTAL 51C 0918S	EUR	0,26	0,26	0,26			0,26		0,25	3750,00	0,27	3750,00
Warrant	DE000CV5ZLR7	TOTAL 51C 0918Z	EUR	0,16	0,16	0,16	2080,00	1	0,16	13000	0,17	15000,00	0,19	15000,00
Warrant	DE000CV5ZSN4	TOTAL 51TS 0618Z	EUR								0,81	9000,00	0,88	9000,00
Warrant	NL0012632756	TOTAL 52C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	100000,00	0,03	100000,00
Warrant	DE000CQ1PDF6	TOTAL 52C 0618C	EUR								0,01	15000,00	0,04	15000,00
Warrant	NL0012632780	TOTAL 52C 0918B	EUR	0,13	0,13	0,13			0,13		0,12	100000,00	0,14	100000,00
Warrant	DE000CQ4GSE0	TOTAL 52C 0918C	EUR								0,05	15000,00	0,08	15000,00
Warrant	NL0012643068	TOTAL 52C 1218B	EUR	0,19	0,19	0,19			0,19		0,17	100000,00	0,20	100000,00
Warrant	DE000CY925A7	TOTAL 52C 1218C	EUR								0,08	15000,00	0,11	15000,00
Warrant	DE000CQ29LB1	TOTAL 52C 1219C	EUR								0,18	15000,00	0,21	15000,00
Warrant	DE000CQ4YLV2	TOTAL 52TS 0618C	EUR	0,57	0,58	0,56	6860,00	4	0,58	12000	0,52	7500,00	0,55	7500,00
Warrant	LU1650891622	TOTAL 52TS 0618S	EUR	1,42	1,42	1,42			1,42		1,41	100000,00	1,43	100000,00
Warrant	LU1521449972	TOTAL 53P 1220S	EUR	3,10	3,10	3,10			3,10		3,01	1100,00	3,19	1100,00
Warrant	DE000CV61AJ0	TOTAL 54C 0319Z	EUR								0,16	15000,00	0,19	15000,00
Warrant	DE000CE8Y8H4	TOTAL 54C 0618Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	DE000CQ1P6V1	TOTAL 54C 0918C	EUR								0,02	15000,00	0,05	15000,00
Warrant	DE000CV2CHL4	TOTAL 54C 0918Z	EUR								0,07	15000,00	0,09	15000,00
Warrant	DE000CQ4GV34	TOTAL 54C 1218C	EUR								0,04	15000,00	0,07	15000,00
Warrant	DE000CV2FDN2	TOTAL 54C 1218Z	EUR								0,11	15000,00	0,13	15000,00
Warrant	DE000CQ28MH8	TOTAL 54TPIOPENC	EUR								0,71	7500,00	0,74	7500,00
Warrant	DE000CY91F11	TOTAL 54TPIOPENC	EUR								0,61	7500,00	0,64	7500,00
Warrant	DE000CQ1QL52	TOTAL 54TPIOPENC	EUR								0,46	7500,00	0,49	7500,00
Warrant	LU1476977910	TOTAL 54TPIOPENS	EUR											
Warrant	DE000CQ4YV57	TOTAL 54TS 0618C	EUR								0,72	7500,00	0,75	7500,00
Warrant	LU1719336502	TOTAL 54TS 0618S	EUR	1,92	1,92	1,92			1,92		1,91	100000,00	1,93	100000,00
Warrant	DE000CV5Z5P9	TOTAL 54TS 0618Z	EUR								1,44	9000,00	1,50	9000,00
Warrant	LU1452171132	TOTAL 55C 0618S	EUR	0,02	0,02	0,02			0,02		0,00	11850,00	0,04	11850,00
Warrant	NL0012634513	TOTAL 55C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	100000,00	0,07	100000,00
Warrant	NL0012334072	TOTAL 55C 1218B	EUR	0,10	0,10	0,10			0,10		0,08	100000,00	0,11	100000,00
Warrant	FR0011719616	TOTAL 55C 1218S	EUR	0,13	0,13	0,13			0,13		0,12	8300,00	0,14	8300,00
Warrant	DE000CQ4GSJ9	TOTAL 55C 1219C	EUR								0,12	15000,00	0,15	15000,00
Warrant	LU1493204231	TOTAL 55C 1219S	EUR	0,26	0,26	0,26			0,26		0,25	3450,00	0,27	3450,00
Warrant	LU1493204587	TOTAL 55C 1220S	EUR	0,67	0,67	0,67			0,67		0,66	2500,00	0,68	2500,00
Warrant	LU1493204827	TOTAL 55C 1221S	EUR	0,84	0,84	0,84			0,84		0,83	2050,00	0,85	2050,00
Warrant	LU1493205394	TOTAL 55C 1222S	EUR	0,94	0,94	0,94			0,94		0,93	1900,00	0,95	1900,00
Warrant	LU1521450558	TOTAL 55P 1221S	EUR	3,95	3,95	3,95			3,95		3,83	1150,00	4,07	1150,00
Warrant	LU1650891978	TOTAL 55TS 0618S	EUR	2,16	2,16	2,16			2,16		2,15	100000,00	2,17	100000,00
Warrant	DE000CX82G12	TOTAL 56TPIOPENC	EUR								0,37	7500,00	0,40	7500,00
Warrant	DE000CQ295J6	TOTAL 56TPIOPENC	EUR								0,93	7500,00	0,96	7500,00
Warrant	DE000CY92CW8	TOTAL 56TPIOPENC	EUR								0,63	7500,00	0,66	7500,00
Warrant	DE000CY92D38	TOTAL 56TPIOPENC	EUR								0,82	7500,00	0,85	7500,00
Warrant	DE000CY10YV6	TOTAL 56TPIOPENC	EUR								0,48	7500,00	0,51	7500,00
Warrant	DE000CQ294A8	TOTAL 56TPIOPENC	EUR								0,74	7500,00	0,77	7500,00
Warrant	LU1476978058	TOTAL 56TPIOPENS	EUR	0,29	0,29	0,29			0,29		0,28	125000,00	0,29	125000,00
Warrant	LU1719568039	TOTAL 56TS 0618S	EUR	2,40	2,40	2,40			2,40		2,39	100000,00	2,41	100000,00
Warrant	DE000CV2C5C7	TOTAL 57C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CV5ZLT3	TOTAL 57C 0918Z	EUR								0,03	15000,00	0,04	15000,00
Warrant	LU1476978132	TOTAL 57TPIOPENS	EUR	0,39	0,39	0,39			0,39		0,38	125000,00	0,39	125000,00
Warrant	DE000CV5Z5Q7	TOTAL 57TS 0618Z	EUR								2,05	9000,00	2,11	9000,00
Warrant	DE000CX71T85	TOTAL 58TPIOPENC	EUR								0,36	7500,00	0,39	7500,00
Warrant	DE000CX51DW4	TOTAL 58TPIOPENC	EUR								0,26	7500,00	0,29	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1476978215	TOTAL 59TPIOPENS	EUR	0,58	0,58	0,58			0,58		0,57	125000,00	0,58	125000,00
Warrant	DE000CV2DL01	TOTAL 60C 0918Z	EUR								0,01	15000,00	0,03	15000,00
Warrant	NL0011502380	TOTAL 60C 1218B	EUR	0,04	0,04	0,04			0,04		0,02	100000,00	0,05	100000,00
Warrant	FR0011481290	TOTAL 60C 1218S	EUR	0,05	0,05	0,05			0,05		0,04	12450,00	0,06	12450,00
Warrant	DE000CV5YH6	TOTAL 60C 1218Z	EUR								0,03	15000,00	0,05	15000,00
Warrant	DE000CX0CR00	TOTAL 60TPIOPENC	EUR								0,27	7500,00	0,30	7500,00
Warrant	LU1476978306	TOTAL 61TPIOPENS	EUR	0,77	0,77	0,77			0,77		0,76	125000,00	0,77	125000,00
Warrant	LU1382927629	TOTAL 62C 1220S	EUR	0,42	0,42	0,42			0,42		0,41	3900,00	0,43	3900,00
Warrant	LU1476978488	TOTAL 63TPIOPENS	EUR	0,96	0,96	0,96			0,96		0,95	125000,00	0,96	125000,00
Warrant	LU1493205477	TOTAL 75C 1222S	EUR	0,43	0,43	0,43			0,43		0,42	3600,00	0,44	3600,00
Warrant	FR0012501971	TOTAL 31.2TL OPENS	EUR	2,10	2,10	2,10			2,10		2,09	125000,00	2,10	125000,00
Warrant	LU1477355298	TOTAL 36.4TL OPENS	EUR	2,69	2,69	2,69			2,69		2,68	62500,00	2,70	62500,00
Warrant	FR0012501989	TOTAL 52.8TS OPENS	EUR											
Warrant	DE000CE4THY8	TOTAL 53.5TS OPENZ	EUR	0,66	0,66	0,66			0,66		0,61	15000,00	0,64	15000,00
Warrant	LU1477355702	TOTAL 57.6TS OPENS	EUR	1,31	1,31	1,31			1,31		1,30	62500,00	1,32	62500,00
Warrant	FR0012501997	TOTAL 57.6TS OPENS	EUR											
Warrant	DE000CM4HPW0	TOTAL11.95TCIOPENZ	EUR	3,57	3,57	3,57			3,57		3,58	15000,00	3,61	15000,00
Warrant	DE000CM4HPX8	TOTAL17.45TCIOPENZ	EUR	3,04	3,04	3,04			3,04		3,05	15000,00	3,08	15000,00
Warrant	DE000CD07HF4	TOTAL22.64TL OPENZ	EUR	2,47	2,47	2,47			2,47		2,48	15000,00	2,51	15000,00
Warrant	DE000CM4HPV2	TOTAL23.36TCIOPENZ	EUR	2,47	2,47	2,47			2,47		2,48	15000,00	2,51	15000,00
Warrant	DE000DR2HZ86	TOTAL25.03TL OPENZ	EUR	2,23	2,23	2,23			2,23		2,24	15000,00	2,27	15000,00
Warrant	DE000CM969E1	TOTAL28.48TCIOPENZ	EUR	1,97	1,97	1,97			1,97		1,98	15000,00	2,01	15000,00
Warrant	DE000CR7M9M9	TOTAL28.69TL OPENZ	EUR	1,87	1,87	1,87			1,87		1,88	15000,00	1,91	15000,00
Warrant	DE000CC2ZTP4	TOTAL30.19TCIOPENZ	EUR								2,08	7500,00	2,11	7500,00
Warrant	DE000CZ8WDF6	TOTAL30.85TL OPENZ	EUR	1,65	1,65	1,65			1,65		1,66	15000,00	1,69	15000,00
Warrant	DE000CK544E4	TOTAL31.18TCIOPENZ	EUR	1,71	1,71	1,71			1,71		1,72	15000,00	1,75	15000,00
Warrant	DE000CDOA7Q5	TOTAL33.22TCIOPENZ	EUR	1,51	1,51	1,51			1,51		1,52	15000,00	1,55	15000,00
Warrant	DE000CZ8VHK9	TOTAL33.92TL OPENZ	EUR	1,34	1,34	1,34			1,34		1,35	15000,00	1,38	15000,00
Warrant	DE000CC411R8	TOTAL35.04TCIOPENZ	EUR								1,52	7500,00	1,55	7500,00
Warrant	DE000CC2ZTQ2	TOTAL35.22TCIOPENZ	EUR								1,50	7500,00	1,53	7500,00
Warrant	DE000CD20905	TOTAL35.27TCIOPENZ	EUR	1,31	1,31	1,31			1,31		1,32	15000,00	1,35	15000,00
Warrant	LU1357408704	TOTAL35.36TL OPENS	EUR	1,58	1,58	1,58			1,58		1,57	125000,00	1,58	125000,00
Warrant	LU1477355025	TOTAL35.36TL OPENS	EUR	2,90	2,90	2,90			2,90		2,89	62500,00	2,91	62500,00
Warrant	DE000CD20C64	TOTAL35.88TL OPENZ	EUR	1,15	1,15	1,15			1,15		1,16	15000,00	1,19	15000,00
Warrant	DE000CC2ZU56	TOTAL36.18TCIOPENZ	EUR								1,52	7500,00	1,55	7500,00
Warrant	DE000CD235K5	TOTAL37.34TCIOPENZ	EUR	1,11	1,11	1,11			1,11		1,12	15000,00	1,15	15000,00
Warrant	DE000CD23801	TOTAL37.85TL OPENZ	EUR	0,95	0,95	0,95			0,95		0,96	15000,00	0,99	15000,00
Warrant	LU1428459975	TOTAL38.48TL OPENS	EUR	2,42	2,42	2,42			2,42		2,41	62500,00	2,43	62500,00
Warrant	DE000CD905F0	TOTAL39.37TCIOPENZ	EUR	0,92	0,92	0,92			0,92		0,93	15000,00	0,96	15000,00
Warrant	LU1451881483	TOTAL39.52TL OPENS	EUR	2,12	2,12	2,12			2,12		2,11	62500,00	2,13	62500,00
Warrant	DE000CD9DAY7	TOTAL39.85TL OPENZ	EUR	0,75	0,75	0,73	1460,00	1	0,73	2000	0,76	15000,00	0,79	15000,00
Warrant	LU1429058925	TOTAL40.56TL OPENS	EUR	1,85	1,90	1,85	555,00	1	1,90	300	1,89	62500,00	1,91	62500,00
Warrant	DE000CD9FA90	TOTAL41.38TCIOPENZ	EUR	0,72	0,72	0,72			0,72		0,73	15000,00	0,76	15000,00
Warrant	DE000CV2BUV8	TOTAL41.83TL OPENZ	EUR								0,56	15000,00	0,59	15000,00
Warrant	LU1452107714	TOTAL42.64TL OPENS	EUR	1,52	1,52	1,52			1,52		1,51	62500,00	1,53	62500,00
Warrant	LU1612261658	TOTAL42.64TL OPENS	EUR	1,68	1,68	1,68			1,68		1,67	50000,00	1,69	50000,00
Warrant	DE000CV5ZN22	TOTAL43.43TCIOPENZ	EUR								0,53	15000,00	0,56	15000,00
Warrant	DE000CV5ZN30	TOTAL43.43TCIOPENZ	EUR	0,51	0,51	0,51	127,50	1	0,51	250	0,53	15000,00	0,56	15000,00
Warrant	LU1695619319	TOTAL43.68TL OPENS	EUR	1,41	1,41	1,41			1,41		1,40	50000,00	1,42	50000,00
Warrant	LU1477355371	TOTAL43.68TL OPENS	EUR											
Warrant	DE000CV5ZNI0	TOTAL43.82TL OPENZ	EUR								0,37	15000,00	0,40	15000,00
Warrant	LU1719400951	TOTAL45.76TL OPENS	EUR	0,93	0,93	0,93			0,93		0,92	50000,00	0,94	50000,00
Warrant	LU1697047089	TOTAL45.76TL OPENS	EUR											
Warrant	LU1695619400	TOTAL46.08TS OPENS	EUR											
Warrant	LU1650892604	TOTAL48.96TS OPENS	EUR											
Warrant	DE000CD9FE54	TOTAL50.19TPIOPENZ	EUR	0,49	0,49	0,49			0,49		0,44	15000,00	0,47	15000,00
Warrant	DE000CD9E668	TOTAL50.53TS OPENZ	EUR	0,36	0,36	0,36			0,36		0,31	15000,00	0,34	15000,00
Warrant	DE000CE4TGW4	TOTAL53.09TPIOPENZ	EUR	0,78	0,78	0,78			0,78		0,74	15000,00	0,77	15000,00
Warrant	LU1477355538	TOTAL54.72TS OPENS	EUR	0,75	0,75	0,75			0,75		0,74	62500,00	0,76	62500,00
Warrant	LU1477355611	TOTAL55.68TS OPENS	EUR	0,94	0,94	0,94			0,94		0,93	62500,00	0,95	62500,00
Warrant	DE000CE4XN21	TOTAL55.96TPIOPENZ	EUR								1,03	15000,00	1,06	15000,00
Warrant	DE000CE4UAL8	TOTAL56.45TS OPENZ	EUR	0,95	0,95	0,95			0,95		0,90	15000,00	0,93	15000,00
Warrant	DE000CV2DKR3	TOTAL58.84TPIOPENZ	EUR								1,33	15000,00	1,36	15000,00
Warrant	DE000CV2DK65	TOTAL59.43TS OPENZ	EUR								1,20	15000,00	1,23	15000,00
Warrant	LU1477355884	TOTAL59.52TS OPENS	EUR	1,69	1,69	1,69			1,69		1,68	62500,00	1,70	62500,00
Warrant	DE000CC40617	TOTAL64.89TPIOPENZ	EUR								0,11	7500,00	0,14	7500,00
Warrant	DE000CV605V4	TPERF 90TL 0618Z	EUR								1,57	2250,00	1,62	2250,00
Warrant	DE000CV605U6	TPERF 95TL 0618Z	EUR								1,31	2250,00	1,37	2250,00
Warrant	NL0012715189	TPERF 100P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	10000,00	0,12	10000,00
Warrant	DE000CV605T8	TPERF 100TL 0618Z	EUR								1,06	2250,00	1,12	2250,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CV605S0	TPERF 105TL 0618Z	EUR									0,82	2250,00	0,88	2250,00
Warrant	NL0012632657	TPERF 110P 0618B	EUR	0,29	0,29	0,29			0,29			0,28	10000,00	0,30	10000,00
Warrant	DE000CV605R2	TPERF 110TL 0618Z	EUR									0,56	2250,00	0,63	2250,00
Warrant	DE000CV61D61	TPERF 115TL 0618Z	EUR									0,33	2250,00	0,41	2250,00
Warrant	NL0012715171	TPERF 120C 0618B	EUR	0,71	0,71	0,71			0,71			0,70	10000,00	0,72	10000,00
Warrant	DE000CV5Y4D9	TPERF 120C 0618Z	EUR									0,59	2000,00	0,65	2000,00
Warrant	NL0012642300	TPERF 130C 0618B	EUR	0,32	0,32	0,32			0,32			0,31	10000,00	0,33	10000,00
Warrant	DE000CV2D3Q1	TPERF 135C 0618Z	EUR	0,06	0,07	0,06	885,00	2	0,07	13500		0,06	2250,00	0,08	2250,00
Warrant	DE000CV2F8E4	TPERF 135C 0918Z	EUR									0,33	2250,00	0,36	2250,00
Warrant	DE000CV605W2	TPERF 135TS 0618Z	EUR									0,69	2250,00	0,75	2250,00
Warrant	NL0012632640	TPERF 140C 0618B	EUR	0,13	0,13	0,13			0,13			0,12	10000,00	0,14	10000,00
Warrant	LU1612669223	TPERF 140C 0618S	EUR	0,15	0,15	0,15			0,15			0,14	2500,00	0,16	2500,00
Warrant	LU1612669736	TPERF 140C 0918S	EUR	0,46	0,46	0,46			0,46			0,45	2050,00	0,47	2050,00
Warrant	DE000CV60P51	TPERF 145TS 0618Z	EUR									1,20	2250,00	1,26	2250,00
Warrant	DE000CV2CP87	TPERF 150C 0618Z	EUR									0,01	2250,00	0,04	2250,00
Warrant	LU1612669900	TPERF 150C 0918S	EUR	0,28	0,28	0,28			0,28			0,27	2500,00	0,29	2500,00
Warrant	DE000CV5YRT3	TPERF 150C 0918Z	EUR									0,09	2250,00	0,11	2250,00
Warrant	DE000CV619V5	TPERF 150C 1218Z	EUR									0,22	2250,00	0,25	2250,00
Warrant	DE000CV2CBH5	TPERF102.3TL OPENZ	EUR									1,03	2250,00	1,08	2250,00
Warrant	DE000CE8WH59	TPERF106.1TCIOPENZ	EUR									0,99	2250,00	1,04	2250,00
Warrant	DE000CV60TQ7	TPERF112.3TL OPENZ	EUR									0,53	2250,00	0,58	2250,00
Warrant	DE000CV61CH0	TPERF116.3TCIOPENZ	EUR									0,50	2250,00	0,55	2250,00
Warrant	DE000CE8WH75	TPERF137.2TCIOPENZ	EUR									0,94	2250,00	0,99	2250,00
Warrant	DE000CV2CBJ1	TPERF137.2TS OPENZ	EUR									0,72	2250,00	0,77	2250,00
Warrant	DE000CE8ZE26	TPERF146.8TCIOPENZ	EUR									1,43	2250,00	1,48	2250,00
Warrant	DE000CV2CBK9	TPERF147.2TS OPENZ	EUR									1,22	2250,00	1,27	2250,00
Warrant	DE000CV2CPX2	TPERF156.3TCIOPENZ	EUR									1,92	2250,00	1,97	2250,00
Warrant	DE000CV2CRB4	TPERF157.1TS OPENZ	EUR									1,71	2250,00	1,76	2250,00
Warrant	DE000CN1GAD9	TPERF49.78TCIOPENZ	EUR	3,77	3,77	3,77			3,77			3,72	2250,00	3,77	2250,00
Warrant	DE000CR7MEQ4	TPERF55.74TCIOPENZ	EUR	3,48	3,48	3,48			3,48			3,43	2250,00	3,48	2250,00
Warrant	DE000CR7M685	TPERF61.68TCIOPENZ	EUR	3,19	3,19	3,19			3,19			3,14	2250,00	3,19	2250,00
Warrant	DE000CN4YOK0	TPERF67.53TCIOPENZ	EUR	2,91	2,91	2,91			2,91			2,86	2250,00	2,91	2250,00
Warrant	DE000CD5NGV7	TPERF73.21TCIOPENZ	EUR	2,63	2,63	2,63			2,63			2,59	2250,00	2,64	2250,00
Warrant	DE000CE4X569	TPERF78.97TCIOPENZ	EUR									2,31	2250,00	2,36	2250,00
Warrant	DE000CD5PVA5	TPERF84.48TCIOPENZ	EUR	2,09	2,09	2,09			2,09			2,04	2250,00	2,09	2250,00
Warrant	DE000CE4X551	TPERF89.95TCIOPENZ	EUR									1,78	2250,00	1,83	2250,00
Warrant	DE000CV2E7N8	TPERF92.27TL OPENZ	EUR									1,53	2250,00	1,58	2250,00
Warrant	DE000CE4UDM0	TPERF95.43TCIOPENZ	EUR	1,56	1,56	1,56			1,56			1,51	2250,00	1,56	2250,00
Warrant	DE000CE8YU00	TRIGA104.1TCIOPENZ	EUR												
Warrant	DE000CV2CAJ3	TRIGA114.6TCIOPENZ	EUR									0,61	10000,00		
Warrant	DE000CV5Y8M1	TRIGA135.5TCIOPENZ	EUR	0,32	0,32	0,29	1455,84	4	0,32	4612		0,26	400,00	0,39	2000,00
Warrant	DE000CE4VJE2	TRIGA69.48TCIOPENZ	EUR												
Warrant	DE000CE4VJD4	TRIGA77.18TCIOPENZ	EUR												
Warrant	DE000CE8WAT8	TRIGA88.02TCIOPENZ	EUR												
Warrant	DE000CY91TX2	TWTR 16P 1218C	EUR									0,05	150000,00	0,06	150000,00
Warrant	DE000CY72WJ5	TWTR 18P 1218C	EUR									0,07	150000,00	0,08	150000,00
Warrant	DE000CQ1PBX3	TWTR 18TCIOPENC	EUR									0,80	75000,00	0,81	75000,00
Warrant	DE000HV15931	TWTR 20C 0618T	EUR									0,70	300000,00	0,71	300000,00
Warrant	DE000HV17WR8	TWTR 20P 0618T	EUR									0,04	1500000,00	0,05	1500000,00
Warrant	DE000CY91X43	TWTR 20P 1218C	EUR									0,11	150000,00	0,12	150000,00
Warrant	DE000CQ1Q227	TWTR 20TCIOPENC	EUR									0,64	75000,00	0,65	75000,00
Warrant	DE000CQ594M6	TWTR 20TCIOPENC	EUR									0,76	75000,00	0,77	75000,00
Warrant	DE000HV17G27	TWTR 21C 0918T	EUR									0,71	350000,00	0,72	350000,00
Warrant	DE000HV159Y1	TWTR 21P 0618T	EUR									0,06	1500000,00	0,06	1500000,00
Warrant	DE000HV17HA5	TWTR 21P 0918T	EUR									0,12	1500000,00	0,12	1500000,00
Warrant	DE000CQ287D6	TWTR 21TCIOPENC	EUR									0,56	75000,00	0,57	75000,00
Warrant	DE000CQ287Q8	TWTR 21TCIOPENC	EUR									0,66	75000,00	0,67	75000,00
Warrant	DE000CY925E9	TWTR 22P 0618C	EUR									0,07	150000,00	0,08	150000,00
Warrant	DE000CQ286F3	TWTR 22P 1218C	EUR									0,16	150000,00	0,17	150000,00
Warrant	DE000CQ4GBN7	TWTR 22TCIOPENC	EUR									0,49	75000,00	0,50	75000,00
Warrant	DE000CQ4XMP4	TWTR 22TL 0618C	EUR	0,46	0,48	0,46	760,00	2	0,48	1600		0,53	75000,00	0,54	75000,00
Warrant	DE000CV60DS7	TWTR 22TL 0618Z	EUR									0,26	300000,00	0,27	300000,00
Warrant	DE000CX68Y26	TWTR 22TCIOPENC	EUR												
Warrant	DE000CQ4GY98	TWTR 23TCIOPENC	EUR									0,51	75000,00	0,52	75000,00
Warrant	DE000CQ4GYL3	TWTR 23TCIOPENC	EUR									0,41	75000,00	0,42	75000,00
Warrant	DE000CV2FAW9	TWTR 24C 0618Z	EUR									0,46	250000,00	0,47	250000,00
Warrant	DE000CY72W96	TWTR 24C 1218C	EUR									0,59	150000,00	0,61	150000,00
Warrant	DE000CQ1Q6V0	TWTR 24P 0618C	EUR									0,11	150000,00	0,12	150000,00
Warrant	DE000CQ1PP42	TWTR 24P 1218C	EUR									0,22	150000,00	0,23	150000,00
Warrant	DE000CQ4G2P0	TWTR 24TCIOPENC	EUR									0,33	75000,00	0,34	75000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4XMQ2	TWTR 24TL 0618C	EUR								0,37	75000,00	0,38	75000,00
Warrant	DE000CXOQUF1	TWTR 24TPIOPENC	EUR											
Warrant	DE000CXOQV57	TWTR 24TPIOPENC	EUR											
Warrant	DE000HV15949	TWTR 25C 0618T	EUR								0,40	400000,00	0,41	400000,00
Warrant	DE000HV17H83	TWTR 25P 0618T	EUR								0,14	1000000,00	0,15	1000000,00
Warrant	DE000CQ59286	TWTR 25TL 0618C	EUR								0,29	75000,00	0,30	75000,00
Warrant	DE000CY72W70	TWTR 26C 0618C	EUR								0,35	150000,00	0,36	150000,00
Warrant	DE000CQ28N50	TWTR 26P 0618C	EUR								0,17	150000,00	0,18	150000,00
Warrant	DE000CQ4YAY9	TWTR 26TCIOPENC	EUR								0,29	75000,00	0,30	75000,00
Warrant	DE000CQ4YAT6	TWTR 26TCIOPENC	EUR								0,17	75000,00	0,18	75000,00
Warrant	DE000CQ4Y3P6	TWTR 26TL 0618C	EUR								0,20	75000,00	0,21	75000,00
Warrant	DE000CV60DR9	TWTR 26TL 0618Z	EUR								0,10	300000,00	0,11	300000,00
Warrant	DE000CV5YOH8	TWTR 27C 0618Z	EUR								0,31	300000,00	0,32	300000,00
Warrant	DE000CQ593G0	TWTR 27TCIOPENC	EUR								0,01	7500,00	0,09	7500,00
Warrant	DE000CQ594N4	TWTR 27TCIOPENC	EUR								0,13	7500,00	0,14	7500,00
Warrant	DE000CQ1QPZ6	TWTR 28C 0618C	EUR								0,26	150000,00	0,27	150000,00
Warrant	DE000HV17G35	TWTR 28C 0918T	EUR								0,38	500000,00	0,39	500000,00
Warrant	DE000CY72WA4	TWTR 28C 1218C	EUR								0,43	150000,00	0,44	150000,00
Warrant	DE000CQ57HE4	TWTR 28P 0618C	EUR								0,24	150000,00	0,25	150000,00
Warrant	DE000HV159X3	TWTR 28P 0618T	EUR								0,25	600000,00	0,25	600000,00
Warrant	DE000HV17H91	TWTR 28P 0918T	EUR								0,35	700000,00	0,35	700000,00
Warrant	DE000CQ28N68	TWTR 28P 1218C	EUR								0,38	150000,00	0,39	150000,00
Warrant	DE000CQ4YAZ6	TWTR 28TCIOPENC	EUR											
Warrant	DE000CQ4Y4U4	TWTR 28TCIOPENC	EUR											
Warrant	DE000CQ4Y3Q4	TWTR 28TL 0618C	EUR											
Warrant	NL0012715262	TWTR 29P 0618B	EUR								0,64	50000,00	0,68	50000,00
Warrant	DE000CQ4Z891	TWTR 29TCIOPENC	EUR											
Warrant	DE000CQ4Y4V2	TWTR 29TCIOPENC	EUR											
Warrant	DE000CQ59559	TWTR 30C 0618C	EUR								0,19	150000,00	0,20	150000,00
Warrant	DE000HV15956	TWTR 30C 0618T	EUR								0,20	600000,00	0,20	600000,00
Warrant	DE000CV5Y0J4	TWTR 30C 0618Z	EUR								0,20	300000,00	0,21	300000,00
Warrant	DE000CV621U3	TWTR 30C 0918Z	EUR								0,33	300000,00	0,34	300000,00
Warrant	DE000CQ59B56	TWTR 30C 1218C	EUR								0,36	150000,00	0,37	150000,00
Warrant	DE000CQ4ZMJ2	TWTR 30P 0618C	EUR								0,33	150000,00	0,34	150000,00
Warrant	DE000CQ4YB02	TWTR 30TCIOPENC	EUR											
Warrant	DE000CQ4Y8W1	TWTR 30TCIOPENC	EUR											
Warrant	DE000CQ4Y845	TWTR 30TL 0618C	EUR											
Warrant	DE000CV60DQ1	TWTR 30TL 0618Z	EUR											
Warrant	DE000CQ593H8	TWTR 30TPIOPENC	EUR								0,17	75000,00	0,18	75000,00
Warrant	DE000CQ594P9	TWTR 30TPIOPENC	EUR								0,31	75000,00	0,32	75000,00
Warrant	DE000CQ59294	TWTR 30TS 0618C	EUR								0,18	75000,00	0,21	75000,00
Warrant	DE000CQ597B2	TWTR 31TPIOPENC	EUR								0,25	75000,00	0,26	75000,00
Warrant	DE000CQ59815	TWTR 31TPIOPENC	EUR								0,39	75000,00	0,40	75000,00
Warrant	DE000CY92BN9	TWTR 32C 0618C	EUR								0,14	150000,00	0,15	150000,00
Warrant	DE000HV19HJ2	TWTR 32C 0918T	EUR								0,26	600000,00	0,27	600000,00
Warrant	DE000CY92BP4	TWTR 32C 1218C	EUR								0,31	150000,00	0,32	150000,00
Warrant	DE000CQ4Y6E3	TWTR 32P 0618C	EUR	0,51	0,51	0,51	255,00	1	0,51	500	0,44	150000,00	0,45	150000,00
Warrant	DE000HV19J59	TWTR 32P 0618T	EUR								0,45	450000,00	0,45	450000,00
Warrant	DE000HV19JV3	TWTR 32P 0918T	EUR								0,54	500000,00	0,54	500000,00
Warrant	DE000CQ4Y6F0	TWTR 32P 1218C	EUR								0,57	150000,00	0,58	150000,00
Warrant	DE000CQ592A5	TWTR 32TS 0618C	EUR								0,34	75000,00	0,35	75000,00
Warrant	DE000CV52R85	TWTR 33C 0618Z	EUR								0,13	300000,00	0,14	300000,00
Warrant	DE000CV621T5	TWTR 33C 0918Z	EUR								0,24	300000,00	0,25	300000,00
Warrant	DE000CQ58G11	TWTR 33TPIOPENC	EUR								0,56	75000,00	0,57	75000,00
Warrant	DE000CQ58F56	TWTR 33TPIOPENC	EUR								0,41	75000,00	0,42	75000,00
Warrant	DE000CQ4ZRC6	TWTR 34C 0618C	EUR								0,10	150000,00	0,11	150000,00
Warrant	DE000CQ59B64	TWTR 34C 1218C	EUR								0,25	150000,00	0,26	150000,00
Warrant	DE000CQ57HF1	TWTR 34P 0618C	EUR								0,55	150000,00	0,57	150000,00
Warrant	DE000CQ58AW9	TWTR 34P 1218C	EUR								0,68	150000,00	0,69	150000,00
Warrant	DE000CQ58FT4	TWTR 34TPIOPENC	EUR								0,49	75000,00	0,50	75000,00
Warrant	DE000CQ58G29	TWTR 34TPIOPENC	EUR								0,65	75000,00	0,66	75000,00
Warrant	DE000CQ58F79	TWTR 34TS 0618C	EUR								0,50	75000,00	0,51	75000,00
Warrant	DE000HV17G43	TWTR 35C 0918T	EUR	0,16	0,16	0,16	30,78	1	0,16	190	0,19	800000,00	0,20	800000,00
Warrant	DE000HV19HM6	TWTR 35C 1218T	EUR								0,26	700000,00	0,26	700000,00
Warrant	DE000HV19JW1	TWTR 35P 1218T	EUR								0,75	500000,00	0,76	500000,00
Warrant	DE000CQ58ZT2	TWTR 35TPIOPENC	EUR								0,74	75000,00	0,75	75000,00
Warrant	DE000CQ58Z91	TWTR 35TPIOPENC	EUR								0,58	75000,00	0,59	75000,00
Warrant	DE000CQ58F87	TWTR 35TS 0618C	EUR								0,58	75000,00	0,59	75000,00
Warrant	DE000CQ4G8C5	TWTR 36C 0618C	EUR								0,07	150000,00	0,08	150000,00
Warrant	DE000HV19HH6	TWTR 36C 0618T	EUR								0,08	1250000,00	0,08	1250000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZR93	TWTR 36C 0618Z	EUR								0,08	300000,00	0,09	300000,00
Warrant	DE000CV61G43	TWTR 36C 0918Z	EUR								0,18	300000,00	0,19	300000,00
Warrant	DE000CQ28N27	TWTR 36C 1218C	EUR								0,21	150000,00	0,22	150000,00
Warrant	DE000CQ4YGW0	TWTR 36P 0618C	EUR								0,68	150000,00	0,70	150000,00
Warrant	DE000HV19JR1	TWTR 36P 0618T	EUR								0,70	350000,00	0,70	350000,00
Warrant	DE000HV19IU5	TWTR 36P 0918T	EUR								0,77	400000,00	0,78	400000,00
Warrant	DE000CQ4Y6G8	TWTR 36P 1218C	EUR								0,80	150000,00	0,81	150000,00
Warrant	DE000CQ58F95	TWTR 36TS 0618C	EUR								0,66	75000,00	0,67	75000,00
Warrant	DE000CQ4YGS8	TWTR 37TPIOPECN	EUR								0,90	75000,00	0,91	75000,00
Warrant	DE000CQ4YFM3	TWTR 37TPIOPECN	EUR								0,73	75000,00	0,74	75000,00
Warrant	DE000CQ4ZYL3	TWTR 38C 0618C	EUR								0,05	150000,00	0,06	150000,00
Warrant	DE000CQ4ZYP4	TWTR 38C 1218C	EUR								0,18	150000,00	0,19	150000,00
Warrant	DE000CQ57RY1	TWTR 38P 0618C	EUR								0,83	150000,00	0,85	150000,00
Warrant	DE000CQ58AX7	TWTR 38P 1218C	EUR								0,93	150000,00	0,94	150000,00
Warrant	DE000CQ4YB51	TWTR 38TPIOPECN	EUR								0,99	75000,00	1,00	75000,00
Warrant	DE000CQ4Y4Z3	TWTR 38TPIOPECN	EUR								0,81	75000,00	0,82	75000,00
Warrant	DE000CQ4Y860	TWTR 38TS 0618C	EUR								0,82	75000,00	0,83	75000,00
Warrant	DE000CV60771	TWTR 39C 0618Z	EUR								0,05	300000,00	0,06	300000,00
Warrant	DE000CQ57R01	TWTR 39TPIOPECN	EUR								0,90	75000,00	0,91	75000,00
Warrant	DE000CQ57RM6	TWTR 39TPIOPECN	EUR								1,08	75000,00	1,09	75000,00
Warrant	NL0012715254	TWTR 40C 0618B	EUR								0,09	50000,00	0,13	50000,00
Warrant	DE000CQ4Y6B9	TWTR 40C 0618C	EUR								0,03	150000,00	0,04	150000,00
Warrant	DE000HV19HK0	TWTR 40C 0918T	EUR								0,11	1250000,00	0,12	1250000,00
Warrant	DE000HV19HN4	TWTR 40C 1218T	EUR								0,17	1000000,00	0,17	1000000,00
Warrant	DE000HV19IT7	TWTR 40P 0918T	EUR								1,03	350000,00	1,04	350000,00
Warrant	DE000CQ57LX6	TWTR 40P 1218C	EUR								1,04	150000,00	1,06	150000,00
Warrant	DE000CQ4YB69	TWTR 40TPIOPECN	EUR								1,16	75000,00	1,17	75000,00
Warrant	DE000CQ4Y902	TWTR 40TPIOPECN	EUR								0,97	75000,00	0,98	75000,00
Warrant	DE000CQ57K16	TWTR 40TS 0618C	EUR								0,98	75000,00	0,99	75000,00
Warrant	DE000CQ4ZYM1	TWTR 42C 0618C	EUR								0,02	150000,00	0,03	150000,00
Warrant	DE000CV61J73	TWTR 42C 0618Z	EUR								0,03	300000,00	0,05	300000,00
Warrant	DE000CV61J65	TWTR 42C 0918Z	EUR								0,09	300000,00	0,10	300000,00
Warrant	DE000CQ4ZYQ2	TWTR 42C 1218C	EUR								0,12	150000,00	0,13	150000,00
Warrant	DE000CQ57KQ2	TWTR 42TPIOPECN	EUR								1,14	75000,00	1,15	75000,00
Warrant	DE000CQ57LP2	TWTR 42TPIOPECN	EUR								1,33	75000,00	1,34	75000,00
Warrant	DE000CQ57Q93	TWTR 42TS 0618C	EUR								1,15	75000,00	1,16	75000,00
Warrant	DE000CQ4ZYN9	TWTR 44C 0618C	EUR								0,02	150000,00	0,03	150000,00
Warrant	DE000HV19HL8	TWTR 44C 0918T	EUR								0,07	1500000,00	0,08	1500000,00
Warrant	DE000CQ585U7	TWTR 44TPIOPECN	EUR								1,51	75000,00	1,52	75000,00
Warrant	DE000CQ585F8	TWTR 44TPIOPECN	EUR								1,30	75000,00	1,31	75000,00
Warrant	DE000CQ57HD6	TWTR 46C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	DE000CQ4Y6C7	TWTR 46C 1218C	EUR								0,08	150000,00	0,09	150000,00
Warrant	DE000CQ4YB2	TWTR 48C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	DE000CQ585Y9	TWTR 50C 0618C	EUR								0,01	150000,00	0,03	150000,00
Warrant	DE000CQ4ZYR0	TWTR 50C 1218C	EUR								0,05	150000,00	0,06	150000,00
Warrant	DE000CQ57LW8	TWTR 54C 1218C	EUR								0,03	150000,00	0,04	150000,00
Warrant	NL0012708598	TWTR 22.5P 0618B	EUR								0,19	50000,00	0,23	50000,00
Warrant	DE000CD09U00	TWTR 12.88TL OPENZ	EUR	0,59	0,59	0,59			0,59		0,62	300000,00		
Warrant	DE000CD089D1	TWTR 14.62TCIOPENZ	EUR	2,24	2,24	2,24			2,24		2,35	100000,00		
Warrant	DE000CZ8WZ11	TWTR 85.95TPIOPENZ	EUR	10,43	10,43	10,43			10,43		10,30	40000,00	10,31	40000,00
Warrant	DE000CX09089	UBISF 27TCIOPENC	EUR								8,02	2500,00	8,06	2500,00
Warrant	DE000CY12P80	UBISF 38TCIOPENC	EUR								5,68	2500,00	5,72	2500,00
Warrant	DE000CY4A8E1	UBISF 42TCIOPENC	EUR								5,30	2500,00	5,34	2500,00
Warrant	DE000CY4A7Q7	UBISF 42TCIOPENC	EUR								4,88	2500,00	4,92	2500,00
Warrant	DE000CY4BDL8	UBISF 44TCIOPENC	EUR								4,92	2500,00	4,96	2500,00
Warrant	DE000CY4B306	UBISF 44TCIOPENC	EUR								4,47	2500,00	4,51	2500,00
Warrant	DE000CY5ALX5	UBISF 45TCIOPENC	EUR								4,28	2500,00	4,32	2500,00
Warrant	DE000CY6C2E9	UBISF 45TCIOPENC	EUR								4,80	2500,00	4,84	2500,00
Warrant	DE000CY5ABD8	UBISF 45TCIOPENC	EUR								4,28	2500,00	4,32	2500,00
Warrant	DE000CY5ABE6	UBISF 46TCIOPENC	EUR								4,07	2500,00	4,11	2500,00
Warrant	DE000CY5ABU2	UBISF 46TCIOPENC	EUR								4,54	2500,00	4,58	2500,00
Warrant	DE000CY6C1D4	UBISF 48TCIOPENC	EUR								3,72	2500,00	3,76	2500,00
Warrant	DE000CY6C1U8	UBISF 48TCIOPENC	EUR								4,21	2500,00	4,25	2500,00
Warrant	DE000CY6C4P2	UBISF 50TCIOPENC	EUR								3,82	2500,00	3,86	2500,00
Warrant	DE000CV60AZ8	UBISF 51TL 0618Z	EUR								3,21	1500,00	3,34	1500,00
Warrant	DE000CY70VQ6	UBISF 52TCIOPENC	EUR								2,93	2500,00	2,97	2500,00
Warrant	DE000CY70WR2	UBISF 52TCIOPENC	EUR								3,46	2500,00	3,50	2500,00
Warrant	DE000CY71A85	UBISF 52TCIOPENC	EUR								2,94	2500,00	2,98	2500,00
Warrant	LU1719599851	UBISF 52TCIOPENS	EUR	3,11	3,11	3,11			3,11		3,10	12500,00	3,11	12500,00
Warrant	DE000CY71TM7	UBISF 54TCIOPENC	EUR								2,54	2500,00	2,58	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY71TY2	UBISF 54TCIOPENC	EUR									3,10	2500,00	3,14	2500,00
Warrant	DE000CV60AY1	UBISF 54TL 0618Z	EUR									2,62	1500,00	2,75	1500,00
Warrant	DE000CY72B83	UBISF 55TCIOPENC	EUR									2,34	2500,00	2,38	2500,00
Warrant	LU1697051198	UBISF 55TCIOPENS	EUR	2,49	2,49	2,49			2,49			2,48	12500,00	2,49	12500,00
Warrant	DE000CY72BW2	UBISF 56TCIOPENC	EUR									2,72	2500,00	2,76	2500,00
Warrant	DE000CY72QC2	UBISF 56TCIOPENC	EUR									2,14	2500,00	2,18	2500,00
Warrant	LU1719599935	UBISF 56TCIOPENS	EUR	2,33	2,33	2,33			2,33			2,32	12500,00	2,33	12500,00
Warrant	DE000CV60AX3	UBISF 57TL 0618Z	EUR									2,03	1500,00	2,16	1500,00
Warrant	DE000CY90U88	UBISF 58TCIOPENC	EUR									2,36	2500,00	2,40	2500,00
Warrant	DE000CY90U39	UBISF 58TCIOPENC	EUR									1,76	2500,00	1,80	2500,00
Warrant	LU1612236890	UBISF 58TCIOPENS	EUR	1,75	1,75	1,75			1,75			1,74	12500,00	1,75	12500,00
Warrant	LU1612236973	UBISF 59TCIOPENS	EUR	1,55	1,55	1,55			1,55			1,54	12500,00	1,55	12500,00
Warrant	DE000HV14ZW8	UBISF 60C 0618T	EUR									0,90	11100,00	0,94	11100,00
Warrant	DE000HV17093	UBISF 60C 0918T	EUR									1,08	9300,00	1,13	9300,00
Warrant	LU1719458793	UBISF 60P 0618S	EUR	0,60	0,60	0,60			0,60			0,59	750,00	0,61	750,00
Warrant	DE000HV153J5	UBISF 60P 0618T	EUR	0,22	0,22	0,22	12312,00	1	0,22	57000		0,20	50000,00	0,23	50000,00
Warrant	DE000CV2F973	UBISF 60P 0618Z	EUR									0,44	3000,00	0,47	3000,00
Warrant	LU1719459254	UBISF 60P 0918S	EUR	1,04	1,04	1,04			1,04			1,01	2000,00	1,07	2000,00
Warrant	DE000HV176W9	UBISF 60P 0918T	EUR									0,39	26000,00	0,42	26000,00
Warrant	DE000CV61AQ5	UBISF 60P 0918Z	EUR									0,82	3000,00	0,86	3000,00
Warrant	DE000CY90W37	UBISF 60TCIOPENC	EUR									1,99	2500,00	2,03	2500,00
Warrant	DE000CV60AW5	UBISF 60TL 0618Z	EUR									1,44	1500,00	1,57	1500,00
Warrant	DE000CQ4XCR1	UBISF 62TCIOPENC	EUR									1,75	2500,00	1,79	2500,00
Warrant	DE000CQ4XA95	UBISF 62TCIOPENC	EUR									1,10	2500,00	1,14	2500,00
Warrant	LU1612272937	UBISF 63TCIOPENS	EUR												
Warrant	DE000CV60LY8	UBISF 63TL 0618Z	EUR									0,85	1500,00	0,98	1500,00
Warrant	DE000CQ4Y9Y5	UBISF 64TCIOPENC	EUR									1,38	2500,00	1,42	2500,00
Warrant	DE000CQ4Y8R1	UBISF 64TCIOPENC	EUR									0,69	2500,00	0,73	2500,00
Warrant	LU1719600022	UBISF 64TCIOPENS	EUR	0,78	0,78	0,78			0,78			0,77	12500,00	0,78	12500,00
Warrant	LU1612126521	UBISF 64TCIOPENS	EUR												
Warrant	DE000HV17077	UBISF 65C 0618T	EUR									0,58	17200,00	0,61	17200,00
Warrant	DE000CV5Y4G2	UBISF 65C 0618Z	EUR									1,15	2250,00	1,22	2250,00
Warrant	DE000HV19289	UBISF 65C 0918T	EUR									0,77	13000,00	0,81	13000,00
Warrant	DE000HV176U3	UBISF 65P 0618T	EUR									0,37	27000,00	0,40	27000,00
Warrant	DE000CV61AP7	UBISF 65P 0618Z	EUR									0,78	3000,00	0,83	3000,00
Warrant	DE000HV192B1	UBISF 65P 0918T	EUR									0,57	18000,00	0,60	18000,00
Warrant	DE000CQ58QM6	UBISF 65TCIOPENC	EUR									0,56	2500,00	0,60	2500,00
Warrant	DE000CQ587L2	UBISF 65TCIOPENC	EUR									0,55	2500,00	0,59	2500,00
Warrant	LU1696526273	UBISF 65TCIOPENS	EUR												
Warrant	LU1719438761	UBISF 65TCIOPENS	EUR	0,57	0,57	0,57			0,57			0,56	12500,00	0,57	12500,00
Warrant	DE000CQ57W95	UBISF 66TCIOPENC	EUR												
Warrant	DE000CQ57VR7	UBISF 66TCIOPENC	EUR									0,20	25000,00	0,30	25000,00
Warrant	DE000CV61D95	UBISF 66TL 0618Z	EUR									0,00	10000,00	0,07	10000,00
Warrant	LU1573573109	UBISF 67C 0618S	EUR	1,08	1,08	1,08			1,08			1,05	700,00	1,11	700,00
Warrant	DE000CQ58FY4	UBISF 68TCIOPENC	EUR												
Warrant	DE000CQ58FK3	UBISF 68TCIOPENC	EUR												
Warrant	LU1719600295	UBISF 68TCIOPENS	EUR												
Warrant	LU1650392035	UBISF 69TCIOPENS	EUR												
Warrant	LU1719458363	UBISF 70C 0618S	EUR	0,82	0,82	0,82			0,82			0,81	650,00	0,83	650,00
Warrant	DE000HV142X6	UBISF 70C 0618T	EUR									0,35	29000,00	0,37	29000,00
Warrant	DE000CV2C5E3	UBISF 70C 0618Z	EUR									0,68	3000,00	0,73	3000,00
Warrant	LU1719458959	UBISF 70C 0918S	EUR	1,32	1,32	1,32			1,32			1,28	650,00	1,36	650,00
Warrant	DE000HV19297	UBISF 70C 0918T	EUR									0,55	18500,00	0,58	18500,00
Warrant	DE000CV2FDQ5	UBISF 70C 0918Z	EUR									1,13	3000,00	1,19	3000,00
Warrant	LU1719458876	UBISF 70P 0618S	EUR	1,53	1,53	1,53			1,53			1,48	950,00	1,57	950,00
Warrant	DE000HV176T5	UBISF 70P 0618T	EUR									0,62	16200,00	0,66	16200,00
Warrant	LU1719459338	UBISF 70P 0918S	EUR	2,03	2,03	2,03			2,03			1,97	950,00	2,09	950,00
Warrant	DE000HV192C9	UBISF 70P 0918T	EUR									0,83	12200,00	0,87	12200,00
Warrant	LU1695133410	UBISF 70TCIOPENS	EUR												
Warrant	LU1650928721	UBISF 71TCIOPENS	EUR												
Warrant	DE000CQ59419	UBISF 72TCIOPENC	EUR									1,96	2500,00	2,00	2500,00
Warrant	LU1719600378	UBISF 72TCIOPENS	EUR	1,37	1,37	1,37			1,37			1,36	12500,00	1,37	12500,00
Warrant	DE000CQ1PIK3	UBISF 74TCIOPENC	EUR									1,36	2500,00	1,40	2500,00
Warrant	LU1612069978	UBISF 75C 0618S	EUR	0,51	0,51	0,51			0,51			0,50	2000,00	0,52	2000,00
Warrant	DE000HV17085	UBISF 75C 0618T	EUR									0,19	50000,00	0,22	50000,00
Warrant	DE000CV2F957	UBISF 75C 0618Z	EUR									0,39	3000,00	0,43	3000,00
Warrant	DE000HV192A3	UBISF 75C 0918T	EUR									0,38	27000,00	0,41	27000,00
Warrant	DE000CV61AM4	UBISF 75C 0918Z	EUR									0,79	3000,00	0,84	3000,00
Warrant	DE000HV176S7	UBISF 75P 0618T	EUR									0,96	10500,00	1,00	10500,00
Warrant	DE000HV192D7	UBISF 75P 0918T	EUR									1,14	8800,00	1,19	8800,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CQ1Q9T8	UBISF 75TPIOPENC	EUR									1,58	2500,00	1,62	2500,00
Warrant	DE000CQ28UR0	UBISF 75TPIOPENC	EUR									1,64	2500,00	1,68	2500,00
Warrant	DE000CY91432	UBISF 75TPIOPENC	EUR									1,50	2500,00	1,54	2500,00
Warrant	DE000CQ1QL78	UBISF 75TPIOPENC	EUR									1,60	2500,00	1,64	2500,00
Warrant	DE000CQ28398	UBISF 75TPIOPENC	EUR									1,61	2500,00	1,65	2500,00
Warrant	DE000CQ28JM4	UBISF 75TPIOPENC	EUR									1,62	2500,00	1,66	2500,00
Warrant	DE000CQ1QVA7	UBISF 75TPIOPENC	EUR									2,38	2500,00	2,42	2500,00
Warrant	DE000CY90W60	UBISF 75TPIOPENC	EUR									2,27	2500,00	2,31	2500,00
Warrant	DE000CQ1PWX9	UBISF 75TPIOPENC	EUR									1,56	2500,00	1,60	2500,00
Warrant	DE000CY90VM3	UBISF 75TPIOPENC	EUR									1,49	2500,00	1,53	2500,00
Warrant	DE000CQ28BF5	UBISF 75TPIOPENC	EUR									1,61	2500,00	1,65	2500,00
Warrant	DE000CQ28Q65	UBISF 75TPIOPENC	EUR									1,62	2500,00	1,66	2500,00
Warrant	DE000CQ4GN18	UBISF 75TPIOPENC	EUR									1,69	2500,00	1,73	2500,00
Warrant	DE000CQ1QY65	UBISF 75TPIOPENC	EUR									1,60	2500,00	1,64	2500,00
Warrant	DE000CQ1NU96	UBISF 75TPIOPENC	EUR	2,45	2,45	2,45	24500,00	1	2,45	10000		2,32	2500,00	2,36	2500,00
Warrant	DE000CY91820	UBISF 75TPIOPENC	EUR									1,51	2500,00	1,55	2500,00
Warrant	DE000CY91028	UBISF 75TPIOPENC	EUR									1,49	2500,00	1,53	2500,00
Warrant	DE000CQ4GX08	UBISF 75TPIOPENC	EUR									1,69	2500,00	1,73	2500,00
Warrant	DE000CQ4FW54	UBISF 75TPIOPENC	EUR									1,68	2500,00	1,72	2500,00
Warrant	DE000CQ1QE93	UBISF 75TPIOPENC	EUR									1,58	2500,00	1,62	2500,00
Warrant	DE000CQ1PS56	UBISF 75TPIOPENC	EUR									1,56	2500,00	1,60	2500,00
Warrant	DE000CQ1PB89	UBISF 75TPIOPENC	EUR									1,55	2500,00	1,59	2500,00
Warrant	DE000CQ4G5T5	UBISF 75TPIOPENC	EUR									1,70	2500,00	1,74	2500,00
Warrant	DE000CQ298A9	UBISF 75TPIOPENC	EUR									1,66	2500,00	1,70	2500,00
Warrant	DE000CQ1Q5K5	UBISF 75TPIOPENC	EUR									1,57	2500,00	1,61	2500,00
Warrant	DE000CQ29DG7	UBISF 76TPIOPENC	EUR									1,86	2500,00	1,90	2500,00
Warrant	LU1650388439	UBISF 76TPIOPENS	EUR	1,93	1,93	1,93			1,93			1,92	12500,00	1,93	12500,00
Warrant	LU1719600451	UBISF 76TPIOPENS	EUR	2,18	2,18	2,18			2,18			2,17	12500,00	2,18	12500,00
Warrant	DE000CV60815	UBISF 76TS 0618Z	EUR									1,86	1500,00	1,99	1500,00
Warrant	DE000CQ29DH5	UBISF 78TPIOPENC	EUR									2,26	2500,00	2,30	2500,00
Warrant	DE000CQ1PCH4	UBISF 78TPIOPENC	EUR									2,96	2500,00	3,00	2500,00
Warrant	LU1651921923	UBISF 78TPIOPENS	EUR	2,44	2,44	2,44			2,44			2,43	12500,00	2,44	12500,00
Warrant	LU1719458447	UBISF 80C 0618S	EUR	0,32	0,32	0,32			0,32			0,31	1450,00	0,33	1450,00
Warrant	DE000HV142Y4	UBISF 80C 0618T	EUR									0,10	50000,00	0,13	50000,00
Warrant	DE000CV2DMP3	UBISF 80C 0618Z	EUR									0,22	3000,00	0,25	3000,00
Warrant	LU1719459098	UBISF 80C 0918S	EUR	0,72	0,72	0,72			0,72			0,71	1150,00	0,73	1150,00
Warrant	DE000HV170A8	UBISF 80C 0918T	EUR									0,27	37000,00	0,30	37000,00
Warrant	DE000CV5Y9F3	UBISF 80C 0918Z	EUR									0,56	3000,00	0,60	3000,00
Warrant	DE000CV61AN2	UBISF 80C 1218Z	EUR									0,86	3000,00	0,90	3000,00
Warrant	DE000HV153H9	UBISF 80P 0618T	EUR									1,36	7400,00	1,42	7400,00
Warrant	DE000HV176V1	UBISF 80P 0918T	EUR	1,57	1,57	1,57	1096,20	1	1,57	700		1,50	6700,00	1,60	6700,00
Warrant	DE000CQ57QV9	UBISF 80TPIOPENC	EUR									2,76	2500,00	2,80	2500,00
Warrant	DE000CQ1PB97	UBISF 80TPIOPENC	EUR									2,53	2500,00	2,57	2500,00
Warrant	DE000CQ1PCJO	UBISF 80TPIOPENC	EUR									3,37	2500,00	3,41	2500,00
Warrant	DE000CQ29198	UBISF 80TPIOPENC	EUR									3,49	2500,00	3,53	2500,00
Warrant	LU1719600535	UBISF 80TPIOPENS	EUR	2,99	2,99	2,99			2,99			2,98	12500,00	2,99	12500,00
Warrant	LU1695133501	UBISF 80TPIOPENS	EUR	2,86	2,86	2,86			2,86			2,85	12500,00	2,86	12500,00
Warrant	DE000CV61DA3	UBISF 82TS 0618Z	EUR									3,05	1500,00	3,18	1500,00
Warrant	LU1719600618	UBISF 84TPIOPENS	EUR	3,80	3,80	3,80			3,80			3,79	12500,00	3,80	12500,00
Warrant	LU1719600709	UBISF 88TPIOPENS	EUR	4,62	4,62	4,62			4,62			4,61	12500,00	4,62	12500,00
Warrant	LU1719458520	UBISF 90C 0618S	EUR	0,13	0,13	0,13			0,13			0,12	750,00	0,14	750,00
Warrant	LU1719459171	UBISF 90C 0918S	EUR	0,42	0,42	0,42			0,42			0,41	2100,00	0,43	2100,00
Warrant	LU1357409264	UBISF 23.4TL OPENS	EUR	8,47	8,47	8,47			8,47			8,46	12500,00	8,47	12500,00
Warrant	DE000CDSLDW6	UBISF 28.9TCIOPENZ	EUR	8,28	8,28	8,28			8,28			7,83	1500,00	7,96	1500,00
Warrant	DE000CE8ZB29	UBISF 51.7TL OPENZ	EUR									3,07	1500,00	3,20	1500,00
Warrant	LU1719612209	UBISF 57.2TL OPENS	EUR	2,32	2,32	2,32			2,32			2,31	12500,00	2,32	12500,00
Warrant	DE000CV2CRP4	UBISF 58.6TCIOPENZ	EUR	2,08	2,08	2,08	1040,00	1	2,08	500		2,13	1500,00	2,26	1500,00
Warrant	DE000CM96XX8	UBISF 6.84TCIOPENZ	EUR	12,50	12,50	12,50			12,50			12,05	1500,00	12,18	1500,00
Warrant	LU1719612381	UBISF 62.4TL OPENS	EUR	1,32	1,32	1,32			1,32			1,31	12500,00	1,32	12500,00
Warrant	LU1719612464	UBISF 67.6TL OPENS	EUR												
Warrant	DE000CV2D2Z4	UBISF 80.6TS OPENZ	EUR									2,74	1500,00	2,87	1500,00
Warrant	DE000CV5YGR0	UBISF 85.6TS OPENZ	EUR									3,74	1500,00	3,87	1500,00
Warrant	DE000CC32EU0	UBISF12.04TCIOPENC	EUR									10,87	2500,00	10,91	2500,00
Warrant	DE000CC4HGJ8	UBISF13.04TCIOPENC	EUR												
Warrant	DE000CR2V2B1	UBISF15.27TL OPENZ	EUR	10,80	10,80	10,80			10,80			10,35	1500,00	10,48	1500,00
Warrant	DE000CDOA7R3	UBISF16.24TCIOPENZ	EUR	10,70	10,70	10,70			10,70			10,25	1500,00	10,38	1500,00
Warrant	DE000CN4X5R5	UBISF17.46TCIOPENZ	EUR	10,47	10,47	10,47			10,47			10,02	1500,00	10,15	1500,00
Warrant	DE000CN4YK81	UBISF18.66TCIOPENZ	EUR	10,24	10,24	10,24			10,24			9,79	1500,00	9,92	1500,00
Warrant	DE000CN4YX52	UBISF19.84TCIOPENZ	EUR	10,01	10,01	10,01			10,01			9,56	1500,00	9,69	1500,00
Warrant	DE000CN4ZWLO	UBISF20.93TL OPENZ	EUR	9,67	9,67	9,67			9,67			9,22	1500,00	9,35	1500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CD20H10	UBISF22.13TCIOPENZ	EUR	9,57	9,57	9,57			9,57			9,12	1500,00	9,25	1500,00
Warrant	DE000CD20H28	UBISF24.44TCIOPENZ	EUR	9,13	9,13	9,13			9,13			8,68	1500,00	8,81	1500,00
Warrant	DE000CD20MA8	UBISF26.69TCIOPENZ	EUR	8,70	8,70	8,70			8,70			8,25	1500,00	8,38	1500,00
Warrant	DE000CD20V61	UBISF27.62TL OPENZ	EUR	8,33	8,33	8,33			8,33			7,88	1500,00	8,01	1500,00
Warrant	DE000CD5LKT7	UBISF29.82TL OPENZ	EUR	7,89	7,89	7,89			7,89			7,44	1500,00	7,57	1500,00
Warrant	DE000CD9EL72	UBISF31.08TCIOPENZ	EUR	7,86	7,86	7,86			7,86			7,41	1500,00	7,54	1500,00
Warrant	DE000CE4VT92	UBISF32.99TL OPENZ	EUR	7,26	7,26	7,26			7,26			6,81	1500,00	6,94	1500,00
Warrant	DE000CE4VMN7	UBISF34.37TCIOPENZ	EUR	7,23	7,23	7,23			7,23			6,78	1500,00	6,91	1500,00
Warrant	DE000CE4XBX5	UBISF36.15TL OPENZ	EUR									6,18	1500,00	6,31	1500,00
Warrant	DE000CE4XB82	UBISF37.62TCIOPENZ	EUR									6,15	1500,00	6,28	1500,00
Warrant	DE000CE4XPM8	UBISF39.28TL OPENZ	EUR	5,53	5,53	5,53	2212,00	1	5,53	400		5,55	1500,00	5,68	1500,00
Warrant	DE000CE8W6B3	UBISF40.86TCIOPENZ	EUR									5,54	1500,00	5,67	1500,00
Warrant	DE000CE8WCB2	UBISF42.42TL OPENZ	EUR									4,92	1500,00	5,05	1500,00
Warrant	DE000CE8WHD7	UBISF44.04TCIOPENZ	EUR									4,93	1500,00	5,06	1500,00
Warrant	DE000CE8X0X9	UBISF46.57TL OPENZ	EUR									4,09	1500,00	4,22	1500,00
Warrant	DE000CE8XMB9	UBISF48.25TCIOPENZ	EUR									4,12	1500,00	4,25	1500,00
Warrant	DE000CE8ZBM4	UBISF53.43TCIOPENZ	EUR									3,12	1500,00	3,25	1500,00
Warrant	DE000CV2C9N6	UBISF56.79TL OPENZ	EUR									2,00	1500,00	2,13	1500,00
Warrant	DE000CV2D2X9	UBISF61.77TL OPENZ	EUR	1,45	1,45	1,45	1450,00	1	1,45	1000		1,08	1500,00	1,21	1500,00
Warrant	DE000CV601X9	UBISF63.77TCIOPENZ	EUR									1,13	1500,00	1,26	1500,00
Warrant	DE000CV61DW7	UBISF66.73TL OPENZ	EUR	0,53	0,53	0,07	1628,00	6	0,07	6200		0,00	10000,00	0,05	10000,00
Warrant	DE000CV61PD1	UBISF68.68TCIOPENZ	EUR												
Warrant	DE000CV2D2Y7	UBISF75.61TS OPENZ	EUR									1,76	1500,00	1,89	1500,00
Warrant	DE000CV2CW88	UBISF76.56TPIOPENZ	EUR									2,56	1500,00	2,69	1500,00
Warrant	DE000CV2D4M8	UBISF81.37TPIOPENZ	EUR									3,57	1500,00	3,70	1500,00
Warrant	DE000CV5YL90	UBISF86.12TPIOPENZ	EUR									4,56	1500,00	4,69	1500,00
Warrant	DE000CV2CSU2	UBS 10.49TCIOPENZ	EUR									1,04	45000,00	1,05	45000,00
Warrant	DE000CV2DV13	UBS 13.61TCIOPENZ	EUR									0,53	45000,00	0,54	45000,00
Warrant	DE000CE4TGX2	UCB 544.48TCIOPENZ	EUR	2,35	2,35	2,35			2,35			2,27	2250,00	2,31	2250,00
Warrant	DE000CD9EAW9	UCB 549.85TCIOPENZ	EUR	1,84	1,84	1,84			1,84			1,76	2250,00	1,80	2350,00
Warrant	DE000CR7MR29	UCB 555.11TCIOPENZ	EUR	1,33	1,33	1,30	1300,00	1	1,30	1000		1,25	2250,00	1,29	2250,00
Warrant	DE000CV2F981	UMICO 42C 0618Z	EUR									0,41	6000,00	0,43	6000,00
Warrant	DE000CV5Y9H9	UMICO 47C 0618Z	EUR									0,12	6000,00	0,13	6000,00
Warrant	DE000CV61AR3	UMICO 50C 0918Z	EUR									0,19	6000,00	0,21	6000,00
Warrant	DE000CV5YHG1	UMICO 52C 0618Z	EUR									0,03	6000,00	0,04	6000,00
Warrant	DE000CV61P18	UMICO 55C 0918Z	EUR									0,09	6000,00	0,10	6000,00
Warrant	DE000CV5ZTY6	UMICO 39.5TCIOPENZ	EUR									0,75	3000,00	0,80	3000,00
Warrant	DE000CR7MR37	UMICO16.66TCIOPENZ	EUR	10,90	10,90	10,90			10,90			10,26	1500,00	10,36	1500,00
Warrant	DE000CD209E3	UMICO18.36TCIOPENZ	EUR	10,25	10,25	10,25			10,25			9,61	1500,00	9,71	1500,00
Warrant	DE000CD20H36	UMICO20.05TCIOPENZ	EUR	9,60	9,60	9,60			9,60			8,96	1500,00	9,06	1500,00
Warrant	DE000CD23AG4	UMICO21.68TCIOPENZ	EUR	8,98	8,98	8,98			8,98			8,33	1500,00	8,43	1500,00
Warrant	DE000CD5P7B5	UMICO23.83TCIOPENZ	EUR	8,15	8,15	8,15			8,15			7,51	1500,00	7,61	1500,00
Warrant	DE000CE8WWQ8	UMICO26.49TCIOPENZ	EUR									6,49	1500,00	6,59	1500,00
Warrant	DE000CE8XSX0	UMICO29.13TCIOPENZ	EUR									5,48	1500,00	5,58	1500,00
Warrant	DE000CV2CAL9	UMICO31.74TCIOPENZ	EUR									4,48	1500,00	4,58	1500,00
Warrant	DE000CV2CRQ2	UMICO34.33TCIOPENZ	EUR									3,48	1500,00	3,58	1500,00
Warrant	DE000CV61Z23	UNIBL 130TL 0618Z	EUR									1,04	6000,00	1,07	6000,00
Warrant	DE000CV62009	UNIBL 140TL 0618Z	EUR									0,84	6000,00	0,87	6000,00
Warrant	DE000CK9NLM9	UNIBL 143TCIOPENZ	EUR	1,18	1,18	1,18			1,18			1,20	4500,00	1,24	4500,00
Warrant	LU1719629609	UNIBL 150P 0618S	EUR	0,05	0,05	0,05			0,05			0,03	9000,00	0,07	9000,00
Warrant	NL0012722300	UNIBL 150P 0918B	EUR	0,15	0,15	0,15			0,15			0,14	50000,00	0,15	50000,00
Warrant	LU1719629864	UNIBL 150P 0918S	EUR	0,15	0,15	0,15			0,15			0,14	750,00	0,16	750,00
Warrant	DE000HV18KK6	UNIBL 150P 1218T	EUR									0,39	26000,00	0,41	26000,00
Warrant	DE000CV5ZJK6	UNIBL 150TL 0618Z	EUR									0,64	6000,00	0,67	6000,00
Warrant	NL0012713960	UNIBL 160P 0618B	EUR	0,09	0,09	0,09			0,09			0,08	50000,00	0,09	50000,00
Warrant	DE000CQ4X714	UNIBL 160P 0918C	EUR									0,19	2500,00	0,23	2500,00
Warrant	DE000CQ4X722	UNIBL 160P 1218C	EUR									0,29	2500,00	0,33	2500,00
Warrant	DE000CX71EP4	UNIBL 160TCIOPENZ	EUR									1,64	2500,00	1,68	2500,00
Warrant	DE000CQ4XCT7	UNIBL 160TCIOPENZ	EUR									2,11	2500,00	2,15	2500,00
Warrant	DE000CQ4XX07	UNIBL 160TL 0618C	EUR									1,19	2500,00	1,23	2500,00
Warrant	DE000CV60B23	UNIBL 160TL 0618Z	EUR									0,44	6000,00	0,48	6000,00
Warrant	LU1612127255	UNIBL 165TCIOPENZ	EUR	1,26	1,26	1,26			1,26			1,25	20000,00	1,26	20000,00
Warrant	LU1574208366	UNIBL 168TL OPENS	EUR	1,39	1,39	1,39			1,39			1,38	20000,00	1,39	20000,00
Warrant	NL0012718142	UNIBL 170P 0618B	EUR	0,18	0,18	0,18			0,18			0,17	50000,00	0,18	50000,00
Warrant	NL0012711824	UNIBL 170P 0918B	EUR	0,38	0,38	0,38			0,38			0,37	50000,00	0,39	50000,00
Warrant	LU1695252939	UNIBL 170P 0918S	EUR	0,37	0,37	0,37			0,37			0,36	1950,00	0,38	1950,00
Warrant	DE000CQ4XCUS	UNIBL 170TCIOPENZ	EUR									1,64	2500,00	1,68	2500,00
Warrant	DE000CQ4HH15	UNIBL 170TCIOPENZ	EUR									1,07	2500,00	1,11	2500,00
Warrant	LU1574209257	UNIBL 170TCIOPENZ	EUR	1,01	1,01	1,01			1,01			1,00	20000,00	1,01	20000,00
Warrant	DE000CQ4XX15	UNIBL 170TL 0618C	EUR									0,73	2500,00	0,77	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV60831	UNIBL 170TL 0618Z	EUR								0,25	7500,00	0,30	7500,00
Warrant	LU1612127412	UNIBL 175TCIOPENS	EUR	0,76	0,76	0,76			0,76		0,75	20000,00	0,76	20000,00
Warrant	NL0012722284	UNIBL 180C 0618B	EUR	0,42	0,42	0,42			0,42		0,41	50000,00	0,42	50000,00
Warrant	DE000CQ4Y100	UNIBL 180C 0618C	EUR								0,41	2500,00	0,45	2500,00
Warrant	NL0012722292	UNIBL 180C 0918B	EUR	0,64	0,64	0,64			0,64		0,63	50000,00	0,64	50000,00
Warrant	DE000CQ4X6Y2	UNIBL 180C 0918C	EUR								0,60	2500,00	0,64	2500,00
Warrant	DE000HV18J80	UNIBL 180C 0918T	EUR								1,16	8650,00	1,20	8650,00
Warrant	DE000CQ4X6Z9	UNIBL 180C 1218C	EUR								0,72	2500,00	0,76	2500,00
Warrant	DE000HV18W42	UNIBL 180C 1218T	EUR								1,43	7050,00	1,47	7050,00
Warrant	NL0012713978	UNIBL 180P 0618B	EUR	0,36	0,36	0,36			0,36		0,35	50000,00	0,36	50000,00
Warrant	DE000CY91D05	UNIBL 180P 0618C	EUR								0,31	2500,00	0,35	2500,00
Warrant	LU1573574842	UNIBL 180P 0618S	EUR	0,35	0,35	0,35			0,35		0,34	1600,00	0,36	1600,00
Warrant	DE000HV17TW4	UNIBL 180P 0618T	EUR								0,30	34000,00	0,32	34000,00
Warrant	NL0012714000	UNIBL 180P 0918B	EUR	0,58	0,58	0,58			0,58		0,57	50000,00	0,59	50000,00
Warrant	DE000CQ4GS78	UNIBL 180P 0918C	EUR								0,51	2500,00	0,55	2500,00
Warrant	LU1695253077	UNIBL 180P 0918S	EUR	0,56	0,56	0,56			0,56		0,55	1550,00	0,57	1550,00
Warrant	DE000HV18C79	UNIBL 180P 0918T	EUR								0,50	20500,00	0,52	20500,00
Warrant	DE000CQ4GSV4	UNIBL 180P 1218C	EUR								0,64	2500,00	0,68	2500,00
Warrant	LU1630514518	UNIBL 180P 1218S	EUR	0,71	0,71	0,71			0,71		0,70	1550,00	0,72	1550,00
Warrant	DE000HV18WV8	UNIBL 180P 1218T	EUR								1,28	7800,00	1,33	7800,00
Warrant	DE000CY71S77	UNIBL 180TCIOPENC	EUR											
Warrant	DE000CX0A3D0	UNIBL 180TCIOPENC	EUR								0,59	2500,00	0,63	2500,00
Warrant	DE000CQ4XX23	UNIBL 180TL 0618C	EUR											
Warrant	LU1651979681	UNIBL 180TL 0618S	EUR											
Warrant	DE000CV60LZ5	UNIBL 180TL 0618Z	EUR											
Warrant	DE000CV62165	UNIBL 185C 0618Z	EUR								0,25	4500,00	0,28	4500,00
Warrant	NL0012713945	UNIBL 190C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Warrant	NL0012713986	UNIBL 190C 0918B	EUR	0,40	0,40	0,40			0,40		0,39	50000,00	0,41	50000,00
Warrant	LU1630512736	UNIBL 190P 0618S	EUR	0,62	0,62	0,62			0,62		0,61	1150,00	0,63	1150,00
Warrant	NL0012637813	UNIBL 190P 0918B	EUR	0,84	0,84	0,84			0,84		0,83	50000,00	0,85	50000,00
Warrant	LU1695075116	UNIBL 190P 0918S	EUR	0,83	0,83	0,83			0,83		0,82	1200,00	0,84	1200,00
Warrant	LU1630514781	UNIBL 190P 1218S	EUR	0,98	0,98	0,98			0,98		0,97	1250,00	0,99	1250,00
Warrant	NL0012713952	UNIBL 200C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	50000,00	0,07	50000,00
Warrant	DE000CY91CY6	UNIBL 200C 0618C	EUR								0,06	2500,00	0,10	2500,00
Warrant	LU1630542212	UNIBL 200C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	3050,00	0,09	3050,00
Warrant	DE000HV16566	UNIBL 200C 0618T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000CV5ZLX5	UNIBL 200C 0618Z	EUR								0,06	4500,00	0,07	4500,00
Warrant	NL0012713994	UNIBL 200C 0918B	EUR	0,24	0,24	0,24			0,24		0,23	50000,00	0,25	50000,00
Warrant	DE000CQ4GSP6	UNIBL 200C 0918C	EUR								0,20	2500,00	0,24	2500,00
Warrant	LU1630513387	UNIBL 200C 0918S	EUR	0,24	0,24	0,24			0,24		0,23	2700,00	0,25	2700,00
Warrant	DE000HV179D3	UNIBL 200C 0918T	EUR								0,20	50000,00	0,22	50000,00
Warrant	DE000CV61TK8	UNIBL 200C 0918Z	EUR								0,20	4500,00	0,22	4500,00
Warrant	DE000CQ4GSR2	UNIBL 200C 1218C	EUR								0,31	2500,00	0,35	2500,00
Warrant	LU1695075389	UNIBL 200C 1218S	EUR	0,37	0,37	0,37			0,37		0,36	2350,00	0,38	2350,00
Warrant	DE000HV18JA9	UNIBL 200C 1218T	EUR								0,63	15900,00	0,66	15900,00
Warrant	DE000CY91D13	UNIBL 200P 0618C	EUR								0,92	2500,00	1,04	2500,00
Warrant	LU1719629781	UNIBL 200P 0618S	EUR	1,01	1,01	1,01			1,01		0,98	750,00	1,04	750,00
Warrant	DE000HV15258	UNIBL 200P 0618T	EUR								0,95	10600,00	0,99	10600,00
Warrant	DE000CQ4GSU6	UNIBL 200P 0918C	EUR								1,09	2500,00	1,17	2500,00
Warrant	LU1630514195	UNIBL 200P 0918S	EUR	1,18	1,18	1,18			1,18		1,14	1000,00	1,21	1000,00
Warrant	DE000HV175C3	UNIBL 200P 0918T	EUR								1,10	9200,00	1,14	9200,00
Warrant	DE000CQ4GSW2	UNIBL 200P 1218C	EUR								1,23	2500,00	1,27	2500,00
Warrant	LU1630514948	UNIBL 200P 1218S	EUR	1,31	1,31	1,31			1,31		1,27	1050,00	1,34	1050,00
Warrant	DE000HV18KJ8	UNIBL 200P 1218T	EUR								2,44	4100,00	2,51	4100,00
Warrant	DE000CQ4XT78	UNIBL 200TPIOPENC	EUR								0,38	2500,00	0,42	2500,00
Warrant	DE000CQ4Y9Z2	UNIBL 200TPIOPENC	EUR								1,05	2500,00	1,09	2500,00
Warrant	DE000CQ4XX31	UNIBL 200TS 0618C	EUR								0,90	2500,00	0,94	2500,00
Warrant	DE000CV62843	UNIBL 200TS 0618Z	EUR								0,33	6000,00	0,37	6000,00
Warrant	NL0012710362	UNIBL 210C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00
Warrant	DE000HV14YV7	UNIBL 210C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012711816	UNIBL 210C 0918B	EUR	0,14	0,14	0,14			0,14		0,13	50000,00	0,15	50000,00
Warrant	LU1630513544	UNIBL 210C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	4150,00	0,15	4150,00
Warrant	DE000HV18J98	UNIBL 210C 0918T	EUR								0,21	47500,00	0,23	47500,00
Warrant	LU1695075462	UNIBL 210C 1218S	EUR	0,25	0,25	0,25			0,25		0,24	3350,00	0,26	3350,00
Warrant	DE000HV18C61	UNIBL 210P 0918T	EUR								1,49	6800,00	1,55	6800,00
Warrant	DE000CQ4HH23	UNIBL 210TPIOPENC	EUR	1,06	1,06	1,06	212,00	1	1,06	200	0,87	2500,00	0,91	2500,00
Warrant	DE000CQ4XCV3	UNIBL 210TPIOPENC	EUR								1,57	2500,00	1,61	2500,00
Warrant	LU1719482827	UNIBL 210TPIOPENS	EUR	1,07	1,07	1,07			1,07		1,06	20000,00	1,07	20000,00
Warrant	DE000CQ4XX49	UNIBL 210TS 0618C	EUR								1,45	2500,00	1,49	2500,00
Warrant	DE000CV5ZTC2	UNIBL 210TS 0618Z	EUR								0,56	6000,00	0,59	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1573574685	UNIBL 215C 06185	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	NL0012637789	UNIBL 220C 06188	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CY91CZ3	UNIBL 220C 0618C	EUR							0,00	2500,00	0,04	2500,00	
Warrant	DE000HV16574	UNIBL 220C 0618T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	DE000CV5YBK6	UNIBL 220C 0618Z	EUR							0,00	4500,00	0,02	4500,00	
Warrant	DE000CQ4G5Q4	UNIBL 220C 0918C	EUR							0,05	2500,00	0,09	2500,00	
Warrant	DE000CV61A51	UNIBL 220C 0918Z	EUR							0,05	4500,00	0,07	4500,00	
Warrant	DE000CQ4G5S0	UNIBL 220C 1218C	EUR							0,11	2500,00	0,15	2500,00	
Warrant	LU1630514351	UNIBL 220C 1218S	EUR	0,15	0,15	0,15			0,15	0,14	5000,00	0,16	5000,00	
Warrant	DE000HV166G3	UNIBL 220P 0618T	EUR							1,89	5400,00	1,95	5400,00	
Warrant	DE000CQ28DK1	UNIBL 220TPIOPENC	EUR							2,03	2500,00	2,07	2500,00	
Warrant	DE000CQ28D37	UNIBL 220TPIOPENC	EUR							1,30	2500,00	1,34	2500,00	
Warrant	DE000CQ4XX56	UNIBL 220TS 0618C	EUR							1,97	2500,00	2,01	2500,00	
Warrant	LU1651981075	UNIBL 220TS 0618S	EUR	2,00	2,00	2,00			2,00	1,99	20000,00	2,00	20000,00	
Warrant	DE000CV60CG4	UNIBL 220TS 0618Z	EUR							0,77	6000,00	0,80	6000,00	
Warrant	LU1574208879	UNIBL 228TS OPENS	EUR	2,15	2,15	2,15			2,15	2,14	20000,00	2,15	20000,00	
Warrant	NL0012424816	UNIBL 230C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	50000,00	0,03	50000,00	
Warrant	NL0012637805	UNIBL 230C 0918B	EUR	0,04	0,04	0,04			0,04	0,03	50000,00	0,05	50000,00	
Warrant	DE000CQ1QVB5	UNIBL 230TPIOPENC	EUR							2,54	2500,00	2,58	2500,00	
Warrant	LU1574209687	UNIBL 230TPIOPENS	EUR	1,84	1,84	1,84			1,84	1,83	20000,00	1,84	20000,00	
Warrant	LU1651981406	UNIBL 230TS 0618S	EUR	2,50	2,50	2,50			2,50	2,49	20000,00	2,50	20000,00	
Warrant	NL0012637797	UNIBL 240C 0618B	EUR	0,02	0,02	0,02			0,02	0,00	50000,00	0,03	50000,00	
Warrant	DE000CQ1PFR6	UNIBL 240C 0618C	EUR							0,00	2500,00	0,04	2500,00	
Warrant	DE000HV15F79	UNIBL 240C 0618T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	DE000CV2F999	UNIBL 240C 0618Z	EUR							0,00	4500,00	0,03	4500,00	
Warrant	NL0012643142	UNIBL 240C 0918B	EUR	0,02	0,02	0,02			0,02	0,01	50000,00	0,03	50000,00	
Warrant	LU1574209760	UNIBL 240TPIOPENS	EUR	2,33	2,33	2,33			2,33	2,32	20000,00	2,33	20000,00	
Warrant	LU1574209091	UNIBL 247TS OPENS	EUR	3,13	3,13	3,13			3,13	3,12	20000,00	3,13	20000,00	
Warrant	DE000HV16137	UNIBL 250P 0618T	EUR							3,35	3000,00	3,47	3000,00	
Warrant	DE000CY3L7G6	UNIBL 260TPIOPENC	EUR							3,47	2500,00	3,51	2500,00	
Warrant	DE000CQ1PCK8	UNIBL 260TPIOPENC	EUR							4,08	2500,00	4,12	2500,00	
Warrant	DE000CX82G20	UNIBL 260TPIOPENC	EUR							3,06	2500,00	3,10	2500,00	
Warrant	DE000CY4B322	UNIBL 270TPIOPENC	EUR							3,17	2500,00	3,21	2500,00	
Warrant	DE000CX32LL3	UNIBL 270TPIOPENC	EUR							2,50	2500,00	2,54	2500,00	
Warrant	DE000CX05129	UNIBL 270TPIOPENC	EUR							2,12	2500,00	2,16	2500,00	
Warrant	DE000CW00668	UNIBL 280TPIOPENC	EUR							1,69	2500,00	1,73	2500,00	
Warrant	DE000CY4B330	UNIBL 280TPIOPENC	EUR							3,65	2500,00	3,69	2500,00	
Warrant	DE000CX0F579	UNIBL 290TPIOPENC	EUR							2,58	2500,00	2,62	2500,00	
Warrant	DE000CC59FZ9	UNIBL 300TPIOPENC	EUR							2,20	2500,00	2,24	2500,00	
Warrant	DE000CW189R6	UNIBL 300TPIOPENC	EUR							2,88	2500,00	2,92	2500,00	
Warrant	DE000CK9QNM8	UNIBL 162.TCIOPENZ	EUR	0,72	0,72	0,72			0,72	0,73	4500,00	0,77	4500,00	
Warrant	DE000CV62249	UNIBL134.4TL OPENZ	EUR							2,61	2250,00	2,68	2250,00	
Warrant	DE000CR2U1A6	UNIBL144.4TL OPENZ	EUR	2,07	2,07	2,07			2,07	2,11	2250,00	2,18	2250,00	
Warrant	LU1574208283	UNIBL157.3TL OPENS	EUR	1,90	1,90	1,90			1,90	1,89	20000,00	1,90	20000,00	
Warrant	DE000CR2TA59	UNIBL160.1TL OPENZ	EUR	1,29	1,29	1,29			1,29	1,33	2250,00	1,40	2250,00	
Warrant	DE000CB6RM73	UNIBL177.5TCIOPENZ	EUR	0,68	0,68	0,68			0,68	0,72	2250,00	0,79	2250,00	
Warrant	LU1574208440	UNIBL178.5TL OPENS	EUR											
Warrant	DE000CR2TA42	UNIBL184.5TL OPENZ	EUR											
Warrant	LU1651975267	UNIBL218.5TS OPENS	EUR	1,81	1,81	1,81			1,81	1,80	20000,00	1,81	20000,00	
Warrant	LU1612162088	UNIBL223.3TS OPENS	EUR											
Warrant	DE000CR7M5H7	UNIBL229.2TPIOPENZ	EUR	2,60	2,60	2,60			2,60	2,49	2250,00	2,56	2250,00	
Warrant	LU1574208952	UNIBL237.5TS OPENS	EUR	2,64	2,64	2,64			2,64	2,63	20000,00	2,64	20000,00	
Warrant	DE000CR7MEV4	UNIBL258.1TPIOPENZ	EUR	4,09	4,09	4,09			4,09	3,97	2250,00	4,04	2250,00	
Warrant	DE000CV2CRU4	UNILV31.39TCIOPENZ	EUR							3,20	3500,00	3,24	3500,00	
Warrant	DE000CD5QG6V4	UNITA 8.22TL OPENZ	EUR	1,79	1,79	1,79			1,79	1,76	37500,00	1,78	37500,00	
Warrant	DE000CD9FGG6	UNITA10.06TL OPENZ	EUR	1,42	1,42	1,42			1,42	1,39	37500,00	1,41	37500,00	
Warrant	DE000CE4VHN7	UNITA10.63TL OPENZ	EUR	6,54	6,54	6,54			6,54	6,39	7500,00	6,48	7500,00	
Warrant	DE000CE4THM3	UNITA11.11TL OPENZ	EUR	1,21	1,21	1,21			1,21	1,18	37500,00	1,20	37500,00	
Warrant	DE000CV2CSC0	UNITA11.25TCIOPENZ	EUR							3,10	15000,00	3,15	15000,00	
Warrant	DE000CE4VHM9	UNITA11.67TL OPENZ	EUR	5,50	5,50	5,50			5,50	5,36	7500,00	5,45	7500,00	
Warrant	DE000CE4TUH6	UNITA12.12TL OPENZ	EUR	1,01	1,01	1,01			1,01	0,98	37500,00	1,00	37500,00	
Warrant	DE000CE4WTB5	UNITA12.67TL OPENZ	EUR	4,51	4,51	4,51			4,51	4,36	7500,00	4,45	7500,00	
Warrant	DE000CE8WC39	UNITA13.66TL OPENZ	EUR							1,67	15000,00	1,72	15000,00	
Warrant	DE000CE8WC47	UNITA14.66TL OPENZ	EUR							1,19	15000,00	1,24	15000,00	
Warrant	DE000CV5YMU2	UNITA15.66TL OPENZ	EUR							0,70	15000,00	0,75	15000,00	
Warrant	DE000CD5QG6U6	UNITA9.02TTL OPENZ	EUR	1,63	1,63	1,63			1,63	1,60	37500,00	1,62	37500,00	
Warrant	LU1695095148	UNITH 200P 1218S	EUR							0,48	26000,00	0,49	26000,00	
Warrant	LU1695094091	UNITH 210P 0618S	EUR							0,23	47000,00	0,24	47000,00	
Warrant	LU1695094414	UNITH 210P 0918S	EUR							0,44	25000,00	0,45	25000,00	
Warrant	LU1695095494	UNITH 210P 1218S	EUR							0,61	20000,00	0,62	20000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1650383398	UNITH 220C 0618S	EUR								0,61	13000,00	0,65	13000,00
Warrant	LU1650384016	UNITH 220C 0918S	EUR								0,85	11000,00	0,90	11000,00
Warrant	LU1695094174	UNITH 220P 0618S	EUR								0,36	27000,00	0,37	27000,00
Warrant	LU1695094505	UNITH 220P 0918S	EUR								0,59	17000,00	0,60	17000,00
Warrant	LU1695095577	UNITH 220P 1218S	EUR								0,76	16000,00	0,77	16000,00
Warrant	LU1650383471	UNITH 230C 0618S	EUR								0,41	17000,00	0,42	17000,00
Warrant	LU1650384107	UNITH 230C 0918S	EUR								0,64	12000,00	0,68	12000,00
Warrant	LU1695094760	UNITH 230C 1218S	EUR								0,85	13000,00	0,86	13000,00
Warrant	LU1695094257	UNITH 230P 0618S	EUR								0,55	17000,00	0,56	17000,00
Warrant	LU1695094687	UNITH 230P 0918S	EUR								0,78	13000,00	0,79	13000,00
Warrant	LU1695095650	UNITH 230P 1218S	EUR								0,93	13000,00	0,94	13000,00
Warrant	LU1650383554	UNITH 240C 0618S	EUR								0,24	29000,00	0,25	29000,00
Warrant	LU1650384289	UNITH 240C 0918S	EUR								0,48	18000,00	0,49	18000,00
Warrant	LU1695094844	UNITH 240C 1218S	EUR								0,67	18000,00	0,68	18000,00
Warrant	LU1695095734	UNITH 240P 1218S	EUR								1,15	11000,00	1,16	11000,00
Warrant	LU1695094331	UNITH 250C 0918S	EUR								0,35	40000,00	0,36	40000,00
Warrant	LU1695094927	UNITH 250C 1218S	EUR								0,51	25000,00	0,52	25000,00
Warrant	LU1695095064	UNITH 260C 1218S	EUR								0,39	37000,00	0,40	37000,00
Warrant	DE000CB6Q3U6	USDAU 0.94TS OPENZ	EUR								1,38	150000,00	1,39	150000,00
Warrant	DE000CN1EVM1	USDAU0.603TL OPENZ	EUR								1,37	150000,00	1,38	150000,00
Warrant	DE000CR7M6T0	USDAU0.662TL OPENZ	EUR								0,89	200000,00	0,90	195310,00
Warrant	DE000CR5ULY0	USDAU0.712TL OPENZ	EUR								0,48	200000,00	0,49	199968,00
Warrant	DE000CE8YST6	USDAU0.752TL OPENZ	EUR								0,16	200000,00	0,17	200000,00
Warrant	DE000CV60T23	USDAU0.796TS OPENZ	EUR								0,21	200000,00	0,22	200000,00
Warrant	DE000CR2THU5	USDAU0.836TS OPENZ	EUR								0,54	200000,00	0,55	200000,00
Warrant	DE000CB6Q3S0	USDAU0.855TS OPENZ	EUR								0,69	200000,00	0,70	200000,00
Warrant	DE000CB6Q3T8	USDAU0.899TS OPENZ	EUR								1,05	200000,00	1,06	200000,00
Warrant	DE000CR5UME0	USDCH 0.8TL OPENZ	EUR								1,36	150000,00	1,37	150000,00
Warrant	DE000CR7NFA3	USDCH 1.1TS OPENZ	EUR								1,20	200000,00	1,21	200000,00
Warrant	DE000CR5UMG5	USDCH 0.72TL OPENZ	EUR								2,04	100000,00	2,05	100000,00
Warrant	DE000CR5UMF7	USDCH 0.76TL OPENZ	EUR								1,70	100000,00	1,71	100000,00
Warrant	DE000CR5UMD2	USDCH 0.84TL OPENZ	EUR								1,02	200000,00	1,03	199850,00
Warrant	DE000CR7NF89	USDCH 1.02TS OPENZ	EUR								0,52	200000,00	0,53	200000,00
Warrant	DE000CR7NF97	USDCH 1.06TS OPENZ	EUR								0,86	200000,00	0,87	200000,00
Warrant	DE000CD9F6X9	USDCH 1.14TS OPENZ	EUR								1,53	150000,00	1,54	150000,00
Warrant	DE000CR5UMC4	USDCHO.881TL OPENZ	EUR								0,67	200000,00	0,68	200000,00
Warrant	DE000CR7NF48	USDCHO.917TL OPENZ	EUR								0,37	200000,00	0,38	200000,00
Warrant	DE000CR5UMN1	USDCHO.983TS OPENZ	EUR								0,20	200000,00	0,21	195000,00
Warrant	LU1574216625	USJPY 95TCIOPENS	EUR								0,84	50000,00	0,86	50000,00
Warrant	LU1383002422	USJPY 100C 1218S	EUR	0,45	0,45	0,45	495,00	1	0,45	1100	0,46	300000,00	0,47	190220,00
Warrant	LU1383002778	USJPY 115C 1218S	EUR								0,02	300000,00	0,07	125500,00
Warrant	FR0012382810	USJPY 121.TS OPENS	EUR								9,32	5000,00	9,47	5000,00
Warrant	LU1493245853	USJPY 128.TPIOPENS	EUR								1,33	50000,00	1,35	50000,00
Warrant	LU1493245937	USJPY 133.TPIOPENS	EUR								1,70	50000,00	1,72	50000,00
Warrant	LU1574216385	USJPY 88.1TCIOPENS	EUR								1,37	50000,00	1,39	50000,00
Warrant	LU1493244963	USJPY 90.7TCIOPENS	EUR								1,15	50000,00	1,17	50000,00
Warrant	LU1574216542	USJPY 93.1TCIOPENS	EUR								0,99	50000,00	1,01	50000,00
Warrant	LU1574216898	USJPY 98.2TCIOPENS	EUR								0,60	50000,00	0,62	50000,00
Warrant	LU1574216971	USJPY100.2TCIOPENS	EUR								0,45	50000,00	0,47	50000,00
Warrant	LU1493245184	USJPY100.8TCIOPENS	EUR								0,37	50000,00	0,39	50000,00
Warrant	DE000CK9SGP1	USJPY101.4TL OPENZ	EUR								0,40	250000,00	0,41	250000,00
Warrant	LU1574217193	USJPY103.5TCIOPENS	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CV52271	USJPY111.2TS OPENZ	EUR								0,35	250000,00	0,36	250000,00
Warrant	DE000CN1H7A0	USJPY115.1TS OPENZ	EUR								0,65	250000,00	0,66	250000,00
Warrant	LU1493245697	USJPY118.2TPIOPENS	EUR								0,61	50000,00	0,63	50000,00
Warrant	DE000CR7M784	USJPY118.7TS OPENZ	EUR								0,92	200000,00	0,93	190279,00
Warrant	LU1574217276	USJPY120.8TPIOPENS	EUR								0,88	50000,00	0,90	50000,00
Warrant	LU1493245770	USJPY123.1TPIOPENS	EUR								0,97	50000,00	0,99	50000,00
Warrant	LU1574217359	USJPY123.2TPIOPENS	EUR								1,06	50000,00	1,08	50000,00
Warrant	DE000CR7M792	USJPY125.1TS OPENZ	EUR								1,41	150000,00	1,42	150000,00
Warrant	DE000CR7PDU1	USJPY129.7TS OPENZ	EUR								1,76	100000,00	1,77	100000,00
Warrant	FR0012382828	USJPY130.4TS OPENS	EUR								16,30	5000,00	16,45	5000,00
Warrant	DE000CN1EVK5	USJPY134.5TS OPENZ	EUR								2,13	100000,00	2,14	100000,00
Warrant	LU1493246075	USJPY137.9TPIOPENS	EUR								2,06	50000,00	2,08	50000,00
Warrant	DE000CN1EVL3	USJPY139.5TS OPENZ	EUR								2,51	90000,00	2,52	90000,00
Warrant	FR0010889683	USJPY80.67TL OPENS	EUR								20,00	5000,00	20,15	5000,00
Warrant	FR0011027705	USJPY82.66TL OPENS	EUR								18,48	5000,00	18,63	5000,00
Warrant	LU1493244880	USJPY85.66TCIOPENS	EUR								1,54	50000,00	1,56	50000,00
Warrant	DE000CK50Y05	USJPY86.03TL OPENZ	EUR								1,57	150000,00	1,58	150000,00
Warrant	LU1574216468	USJPY89.85TCIOPENS	EUR								1,24	50000,00	1,26	50000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CB3E758	USJPY91.04TL OPENZ	EUR								1,19	200000,00	1,20	200000,00
Warrant	LU1493245002	USJPY95.74TCIOPENS	EUR								0,76	50000,00	0,78	50000,00
Warrant	DE000CK95GN6	USJPY96.04TL OPENZ	EUR								0,81	250000,00	0,82	250000,00
Warrant	DE000CX3YLC5	VALEO 36TCIOPENC	EUR								1,79	4000,00	1,83	4000,00
Warrant	DE000CQ4ZMH6	VALEO 40P 1219C	EUR								0,28	4000,00	0,32	4000,00
Warrant	LU1521452927	VALEO 40P 1221S	EUR	1,80	1,80	1,80			1,80		1,74	950,00	1,85	950,00
Warrant	LU1719600881	VALEO 40TCIOPENS	EUR	2,78	2,78	2,78			2,78		2,76	30000,00	2,80	30000,00
Warrant	LU1719568112	VALEO 40TL 0618S	EUR	2,48	2,48	2,48			2,48		2,47	60000,00	2,49	60000,00
Warrant	DE000CV60PU7	VALEO 40TL 0618Z	EUR								0,62	10000,00	0,65	10000,00
Warrant	DE000CX48252	VALEO 42TCIOPENC	EUR	0,95	0,95	0,95	47,50	1	0,95	50	1,01	4000,00	1,05	4000,00
Warrant	DE000CV60J25	VALEO 43TL 0618Z	EUR								0,47	10000,00	0,50	10000,00
Warrant	DE000CX494P3	VALEO 44TCIOPENC	EUR								0,80	4000,00	0,84	4000,00
Warrant	LU1719600964	VALEO 44TCIOPENS	EUR	1,99	1,99	1,99			1,99		1,97	30000,00	2,01	30000,00
Warrant	LU1476979965	VALEO 44TCIOPENS	EUR	0,90	0,90	0,90			0,90		0,89	60000,00	0,91	60000,00
Warrant	LU1719355809	VALEO 44TL 0618S	EUR	1,71	1,71	1,71			1,71		1,70	60000,00	1,72	60000,00
Warrant	NL0012361844	VALEO 45P 0618B	EUR	0,07	0,07	0,07			0,07		0,06	10000,00	0,07	10000,00
Warrant	LU1719469212	VALEO 45P 0618S	EUR	0,19	0,19	0,19			0,19		0,18	2500,00	0,20	2500,00
Warrant	NL0012718241	VALEO 45P 0918B	EUR	0,18	0,18	0,18			0,18		0,17	10000,00	0,19	10000,00
Warrant	LU1719459841	VALEO 45P 0918S	EUR	0,42	0,42	0,42			0,42		0,41	2250,00	0,43	2250,00
Warrant	LU1719525575	VALEO 45P 1218S	EUR	0,61	0,61	0,61			0,61		0,60	750,00	0,62	750,00
Warrant	DE000CX515C4	VALEO 45TCIOPENC	EUR								0,71	4000,00	0,75	4000,00
Warrant	DE000CX80A10	VALEO 45TCIOPENC	EUR								0,94	4000,00	0,98	4000,00
Warrant	DE000CQ4Z719	VALEO 45TL 0618C	EUR								0,79	4000,00	0,83	4000,00
Warrant	DE000CX51EY8	VALEO 46TCIOPENC	EUR								0,80	4000,00	0,84	4000,00
Warrant	DE000CX51DZ7	VALEO 46TCIOPENC	EUR								0,60	4000,00	0,64	4000,00
Warrant	LU1428378464	VALEO 46TCIOPENS	EUR	0,65	0,65	0,65			0,65		0,64	60000,00	0,66	60000,00
Warrant	DE000CV5ZTN9	VALEO 46TL 0618Z	EUR								0,33	10000,00	0,36	10000,00
Warrant	DE000HV19Z8	VALEO 48P 0918T	EUR								0,22	47500,00	0,24	47500,00
Warrant	DE000CX701C9	VALEO 48TCIOPENC	EUR								0,40	4000,00	0,44	4000,00
Warrant	DE000CX66VD4	VALEO 48TCIOPENC	EUR								0,61	4000,00	0,65	4000,00
Warrant	LU1719336924	VALEO 48TL 0618S	EUR	0,98	0,98	0,98			0,98		0,97	60000,00	0,99	60000,00
Warrant	DE000CV5ZTM1	VALEO 49TL 0618Z	EUR	0,18	0,19	0,17	5400,00	4	0,18	30000	0,19	10000,00	0,23	10000,00
Warrant	LU1452172536	VALEO 50C 0618S	EUR	0,44	0,44	0,44			0,44		0,43	550,00	0,45	550,00
Warrant	LU1452173856	VALEO 50C 1219S	EUR	1,01	1,01	1,01			1,01		0,98	650,00	1,04	650,00
Warrant	NL0012718225	VALEO 50P 0618B	EUR	0,20	0,20	0,20			0,20		0,19	10000,00	0,20	10000,00
Warrant	DE000CY6CC17	VALEO 50P 0618C	EUR								0,15	4000,00	0,19	4000,00
Warrant	LU1719459684	VALEO 50P 0618S	EUR	0,45	0,45	0,45			0,45		0,44	1850,00	0,46	1850,00
Warrant	DE000HV15Z23	VALEO 50P 0618T	EUR								0,16	50000,00	0,18	50000,00
Warrant	NL0012718258	VALEO 50P 0918B	EUR	0,35	0,35	0,35			0,35		0,34	10000,00	0,36	10000,00
Warrant	DE000CY6CC33	VALEO 50P 0918C	EUR								0,27	4000,00	0,31	4000,00
Warrant	LU1719459924	VALEO 50P 0918S	EUR	0,76	0,76	0,76			0,76		0,75	1050,00	0,77	1050,00
Warrant	DE000CY6CC58	VALEO 50P 1218C	EUR								0,36	4000,00	0,40	4000,00
Warrant	LU1696574679	VALEO 50P 1218S	EUR	0,98	0,98	0,98			0,98		0,97	650,00	0,99	650,00
Warrant	DE000CQ29LR7	VALEO 50P 1219C	EUR								0,66	4000,00	0,70	4000,00
Warrant	LU1452174235	VALEO 50P 1219S	EUR	0,91	0,91	0,91			0,91		0,90	1500,00	0,92	1500,00
Warrant	DE000CX80U65	VALEO 50TCIOPENC	EUR								0,44	4000,00	0,48	4000,00
Warrant	LU1696526356	VALEO 50TCIOPENS	EUR	0,78	0,78	0,78			0,78		0,76	30000,00	0,80	30000,00
Warrant	DE000CQ4HFJ4	VALEO 50TL 0618C	EUR								0,33	4000,00	0,37	4000,00
Warrant	LU1695253317	VALEO 51P 0918S	EUR	0,87	0,87	0,87			0,87		0,86	1050,00	0,88	1050,00
Warrant	DE000HV19ZE5	VALEO 52C 0618T	EUR								0,28	36000,00	0,30	36000,00
Warrant	DE000HV19ZF2	VALEO 52C 0918T	EUR								0,42	24000,00	0,44	24000,00
Warrant	NL0012424873	VALEO 52P 0618B	EUR	0,28	0,28	0,28			0,28		0,27	10000,00	0,28	10000,00
Warrant	DE000HV19ZJ4	VALEO 52P 0918T	EUR								0,38	27000,00	0,40	27000,00
Warrant	LU1477423633	VALEO 52TCIOPENS	EUR											
Warrant	LU1719601004	VALEO 52TCIOPENS	EUR	0,43	0,43	0,43			0,43		0,41	30000,00	0,45	30000,00
Warrant	LU1719430198	VALEO 52TL 0618S	EUR	0,35	0,35	0,35			0,35		0,34	60000,00	0,36	60000,00
Warrant	LU1650892273	VALEO 52TL 0618S	EUR											
Warrant	DE000CV612D8	VALEO 52TL 0618Z	EUR								0,05	15000,00	0,11	15000,00
Warrant	LU1477356932	VALEO 52TL OPENS	EUR											
Warrant	LU1719401090	VALEO 52TL OPENS	EUR	0,68	0,68	0,68			0,68		0,66	30000,00	0,70	30000,00
Warrant	LU1695253408	VALEO 54P 0918S	EUR	1,18	1,18	1,18			1,18		1,14	650,00	1,22	650,00
Warrant	LU1493098294	VALEO 54TCIOPENS	EUR											
Warrant	NL0012718209	VALEO 55C 0618B	EUR	0,14	0,17	0,14	994,00	1	0,17	7100	0,16	10000,00	0,17	10000,00
Warrant	LU1719459411	VALEO 55C 0618S	EUR	0,38	0,38	0,38			0,38		0,37	1200,00	0,39	1200,00
Warrant	DE000CV60Q75	VALEO 55C 0618Z	EUR								0,15	12000,00	0,17	12000,00
Warrant	NL0012718233	VALEO 55C 0918B	EUR	0,32	0,32	0,32			0,32		0,31	10000,00	0,33	10000,00
Warrant	LU1719459767	VALEO 55C 0918S	EUR	0,70	0,70	0,70			0,70		0,69	750,00	0,71	750,00
Warrant	LU1719525492	VALEO 55C 1218S	EUR	0,94	0,94	0,94			0,94		0,93	750,00	0,95	750,00
Warrant	NL0012359004	VALEO 55P 0618B	EUR	0,45	0,45	0,45			0,45		0,44	10000,00	0,45	10000,00
Warrant	LU1696574323	VALEO 55P 0618S	EUR	0,96	0,96	0,96			0,96		0,95	600,00	0,97	600,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012715452	VALEO 55P 0918B	EUR	0,60	0,60	0,60			0,60		0,59	10000,00	0,61	10000,00
Warrant	LU1719460005	VALEO 55P 0918S	EUR	1,28	1,28	1,28			1,28		1,24	550,00	1,32	550,00
Warrant	LU1696574752	VALEO 55P 1218S	EUR	1,53	1,53	1,53			1,53		1,48	435,00	1,57	435,00
Warrant	LU1650892430	VALEO 55TL 0618S	EUR											
Warrant	DE000CQ591J8	VALEO 55TS 0618C	EUR								0,20	4000,00	0,24	4000,00
Warrant	NL0012719371	VALEO 56C 0618B	EUR	0,14	0,14	0,14			0,14		0,13	10000,00	0,14	10000,00
Warrant	DE000HV14284	VALEO 56C 0618T	EUR	0,11	0,11	0,11	1070,00	1	0,11	10000	0,11	50000,00	0,13	50000,00
Warrant	DE000HV192G0	VALEO 56C 0918T	EUR								0,25	41000,00	0,27	41000,00
Warrant	DE000HV192K2	VALEO 56P 0918T	EUR								0,60	17000,00	0,63	17000,00
Warrant	LU1573772305	VALEO 56TCIOPENS	EUR											
Warrant	LU1493226556	VALEO 56TCIOPENS	EUR											
Warrant	LU1696544417	VALEO 56TL 0618S	EUR											
Warrant	LU1719601186	VALEO 56TPIOPENS	EUR	0,70	0,70	0,70			0,70		0,68	30000,00	0,72	30000,00
Warrant	LU1719342732	VALEO 56TS 0618S	EUR	0,81	0,81	0,81			0,81		0,80	60000,00	0,82	60000,00
Warrant	LU1719337062	VALEO 56TS 0618S	EUR											
Warrant	DE000CV60PV5	VALEO 56TS 0618Z	EUR								0,14	9000,00	0,18	9000,00
Warrant	NL0012718217	VALEO 57C 0618B	EUR	0,11	0,11	0,11			0,11		0,10	10000,00	0,11	10000,00
Warrant	LU1612302940	VALEO 57C 0618S	EUR	0,26	0,26	0,26			0,26		0,25	600,00	0,27	600,00
Warrant	LU1612304482	VALEO 57P 0618S	EUR	1,24	1,24	1,24			1,24		1,20	650,00	1,27	650,00
Warrant	LU1695253580	VALEO 57P 0918S	EUR	1,55	1,55	1,55			1,55		1,50	495,00	1,60	495,00
Warrant	LU1521450988	VALEO 57P 1219S	EUR	2,65	2,65	2,65			2,65		2,57	430,00	2,73	430,00
Warrant	NL0012721278	VALEO 58C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	10000,00	0,08	10000,00
Warrant	LU1695077914	VALEO 58P 1218S	EUR	1,91	1,91	1,91			1,91		1,85	475,00	1,96	475,00
Warrant	LU1521452257	VALEO 58P 1220S	EUR	3,45	3,45	3,45			3,45		3,35	440,00	3,55	440,00
Warrant	LU1547716206	VALEO 58TCIOPENS	EUR											
Warrant	NL0012715411	VALEO 59C 0618B	EUR	0,07	0,07	0,07			0,07		0,06	10000,00	0,07	10000,00
Warrant	LU1612303161	VALEO 59C 0618S	EUR	0,16	0,16	0,16			0,16		0,15	900,00	0,17	900,00
Warrant	LU1612304565	VALEO 59P 0618S	EUR	1,55	1,55	1,55			1,55		1,50	550,00	1,59	550,00
Warrant	LU1521453149	VALEO 59P 1221S	EUR	4,07	4,07	4,07			4,07		3,94	455,00	4,19	455,00
Warrant	DE000CV60J41	VALEO 59TS 0618Z	EUR								0,32	10000,00	0,35	10000,00
Warrant	DE000CY6CBQ4	VALEO 60C 0618C	EUR								0,02	4000,00	0,06	4000,00
Warrant	LU1719459502	VALEO 60C 0618S	EUR	0,13	0,13	0,13			0,13		0,12	2500,00	0,14	2500,00
Warrant	DE000CV52M07	VALEO 60C 0618Z	EUR								0,02	12000,00	0,03	12000,00
Warrant	NL0012715437	VALEO 60C 0918B	EUR	0,16	0,16	0,16			0,16		0,15	10000,00	0,17	10000,00
Warrant	DE000CY6CB50	VALEO 60C 0918C	EUR								0,11	4000,00	0,15	4000,00
Warrant	LU1696574596	VALEO 60C 0918S	EUR	0,38	0,38	0,38			0,38		0,37	2500,00	0,39	2500,00
Warrant	DE000HV17A07	VALEO 60C 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000CV61B48	VALEO 60C 0918Z	EUR								0,14	12000,00	0,15	12000,00
Warrant	DE000CY6CBU6	VALEO 60C 1218C	EUR								0,19	4000,00	0,23	4000,00
Warrant	LU1452173260	VALEO 60C 1218S	EUR	0,29	0,29	0,29			0,29		0,28	1050,00	0,30	1050,00
Warrant	DE000CQ4Y5Z0	VALEO 60C 1219C	EUR								0,39	4000,00	0,43	4000,00
Warrant	DE000CY6CC25	VALEO 60P 0618C	EUR								0,73	4000,00	0,85	4000,00
Warrant	DE000HV152Y6	VALEO 60P 0618T	EUR								0,78	13000,00	0,82	13000,00
Warrant	DE000CY6CC41	VALEO 60P 0918C	EUR								0,85	4000,00	0,93	4000,00
Warrant	LU1695076866	VALEO 60P 0918S	EUR	1,96	1,96	1,96			1,96		1,90	445,00	2,02	445,00
Warrant	DE000HV17524	VALEO 60P 0918T	EUR								0,88	11500,00	0,91	11500,00
Warrant	DE000CY6CC66	VALEO 60P 1218C	EUR								0,92	4000,00	1,00	4000,00
Warrant	DE000CQ29LS5	VALEO 60P 1219C	EUR								1,23	4000,00	1,31	4000,00
Warrant	LU1547716388	VALEO 60TCIOPENS	EUR											
Warrant	LU1697051271	VALEO 60TCIOPENS	EUR											
Warrant	LU1696544508	VALEO 60TL 0618S	EUR											
Warrant	DE000CQ4Z7N1	VALEO 60TPIOPENC	EUR								0,64	4000,00	0,68	4000,00
Warrant	DE000CQ4Z834	VALEO 60TPIOPENC	EUR								0,86	4000,00	0,90	4000,00
Warrant	LU1719365519	VALEO 60TPIOPENS	EUR	1,47	1,47	1,47			1,47		1,45	30000,00	1,49	30000,00
Warrant	DE000CQ4Z727	VALEO 60TS 0618C	EUR								0,76	4000,00	0,80	4000,00
Warrant	LU1719337146	VALEO 60TS 0618S	EUR	1,64	1,64	1,64			1,64		1,63	60000,00	1,65	60000,00
Warrant	NL0012715429	VALEO 61C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	10000,00	0,04	10000,00
Warrant	LU1612303328	VALEO 61C 0618S	EUR	0,10	0,10	0,10			0,10		0,09	1200,00	0,11	1200,00
Warrant	LU1548307070	VALEO 61TCIOPENS	EUR											
Warrant	LU1650929026	VALEO 61TPIOPENS	EUR											
Warrant	NL0012717110	VALEO 62C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	10000,00	0,03	10000,00
Warrant	LU1695076940	VALEO 62P 0918S	EUR	2,29	2,29	2,29			2,29		2,22	395,00	2,35	395,00
Warrant	LU1695078052	VALEO 62P 1218S	EUR	2,48	2,48	2,48			2,48		2,40	405,00	2,55	405,00
Warrant	LU1651922145	VALEO 62TCIOPENS	EUR											
Warrant	LU1573709794	VALEO 62TPIOPENS	EUR											
Warrant	DE000CV60J33	VALEO 62TS 0618Z	EUR								0,48	10000,00	0,51	10000,00
Warrant	LU1612303674	VALEO 63C 0618S	EUR	0,08	0,08	0,08			0,08		0,07	1700,00	0,09	1700,00
Warrant	DE000HV14292	VALEO 63C 0618T	EUR								0,01	50000,00		
Warrant	LU1695253150	VALEO 63C 0918S	EUR	0,25	0,25	0,25			0,25		0,24	1000,00	0,26	1000,00
Warrant	NL0012717128	VALEO 64C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	10000,00	0,03	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612303757	VALEO 64C 0618S	EUR	0,07	0,08	0,07	3500,00	2	0,08	50000	0,07	2000,00	0,09	2000,00
Warrant	DE000HV179X1	VALEO 64C 0618T	EUR								0,00	50000,00		
Warrant	LU1695076197	VALEO 64C 0918S	EUR	0,21	0,21	0,21			0,21		0,20	1100,00	0,22	1100,00
Warrant	DE000HV175X9	VALEO 64P 0618T	EUR								1,15	9000,00		
Warrant	LU1719601269	VALEO 64TPIOPENS	EUR	2,31	2,31	2,31			2,31		2,29	30000,00	2,33	30000,00
Warrant	LU1696544680	VALEO 64TS 0618S	EUR	2,46	2,46	2,46			2,46		2,45	60000,00	2,47	60000,00
Warrant	NL0012423552	VALEO 65C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	8900,00
Warrant	DE000CV2F9L7	VALEO 65C 0618Z	EUR								0,00	12000,00	0,02	12000,00
Warrant	NL0012715445	VALEO 65C 0918B	EUR	0,07	0,07	0,07			0,07		0,06	10000,00	0,08	10000,00
Warrant	LU1719469303	VALEO 65C 0918S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	LU1493205550	VALEO 65C 1218S	EUR	0,33	0,33	0,33			0,33		0,32	2500,00	0,34	2500,00
Warrant	LU1452173930	VALEO 65C 1219S	EUR	0,45	0,45	0,45			0,45		0,44	1100,00	0,46	1100,00
Warrant	LU1452174318	VALEO 65P 1219S	EUR	1,88	1,88	1,88			1,88		1,82	750,00	1,93	750,00
Warrant	DE000CQ4HH49	VALEO 65TPIOPENC	EUR								1,12	4000,00	1,16	4000,00
Warrant	DE000CQ4XCX9	VALEO 65TPIOPENC	EUR								1,40	4000,00	1,44	4000,00
Warrant	LU1695234796	VALEO 65TPIOPENS	EUR	2,43	2,43	2,43			2,43		2,41	30000,00	2,45	30000,00
Warrant	LU1695133683	VALEO 65TPIOPENS	EUR											
Warrant	DE000CQ4HAH9	VALEO 65TS 0618C	EUR								1,28	4000,00	1,32	4000,00
Warrant	DE000CV5ZIQ3	VALEO 65TS 0618Z	EUR								0,63	10000,00	0,66	10000,00
Warrant	LU1695076270	VALEO 66C 0918S	EUR	0,16	0,16	0,16			0,16		0,15	1450,00	0,17	1450,00
Warrant	LU1695077328	VALEO 66C 1218S	EUR	0,30	0,30	0,30			0,30		0,29	1000,00	0,31	1000,00
Warrant	LU1695078219	VALEO 66P 1218S	EUR	3,11	3,11	3,11			3,11		3,02	350,00	3,20	350,00
Warrant	LU1650893164	VALEO 66TS 0618S	EUR											
Warrant	NL0012425235	VALEO 68C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	DE000HV179Y9	VALEO 68C 0618T	EUR								0,00	50000,00		
Warrant	LU1695076353	VALEO 68C 0918S	EUR	0,12	0,12	0,12			0,12		0,11	1850,00	0,13	1850,00
Warrant	DE000HV175W1	VALEO 68P 0618T	EUR								1,53	7000,00		
Warrant	LU1548194445	VALEO 68TPIOPENS	EUR											
Warrant	LU1476980385	VALEO 68TPIOPENS	EUR											
Warrant	LU1695253234	VALEO 69C 0918S	EUR	0,11	0,11	0,11			0,11		0,10	2150,00	0,12	2150,00
Warrant	NL0012358998	VALEO 70C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	LU1452172700	VALEO 70C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	4450,00	0,05	4450,00
Warrant	DE000CV5YOE5	VALEO 70C 0618Z	EUR								0,00	12000,00	0,02	12000,00
Warrant	NL0012709059	VALEO 70C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	10000,00	0,04	10000,00
Warrant	DE000CY6CBT8	VALEO 70C 0918C	EUR								0,00	4000,00	0,04	4000,00
Warrant	DE000HV17A15	VALEO 70C 0918T	EUR								0,02	50000,00		
Warrant	DE000CY6CBV4	VALEO 70C 1218C	EUR								0,03	4000,00	0,07	4000,00
Warrant	LU1493205634	VALEO 70C 1218S	EUR	0,17	0,17	0,17			0,17		0,16	2950,00	0,18	2950,00
Warrant	DE000CQ29LP1	VALEO 70C 1219C	EUR								0,17	4000,00	0,21	4000,00
Warrant	LU1493205808	VALEO 70C 1219S	EUR	0,70	0,70	0,70			0,70		0,69	1750,00	0,71	1750,00
Warrant	LU1493206012	VALEO 70C 1220S	EUR	1,19	1,19	1,19			1,19		1,15	950,00	1,22	950,00
Warrant	DE000HV175Y7	VALEO 70P 0918T	EUR								1,75	6000,00		
Warrant	DE000CY723X8	VALEO 70TPIOPENC	EUR								1,78	4000,00	1,82	4000,00
Warrant	DE000CQ4GM84	VALEO 70TS 0618C	EUR								1,79	4000,00	1,83	4000,00
Warrant	LU1476980468	VALEO 71TPIOPENS	EUR											
Warrant	DE000CV608G6	VALEO 71TS 0618Z	EUR								0,93	10000,00	0,96	10000,00
Warrant	DE000HV17926	VALEO 72C 0618T	EUR								0,00	50000,00		
Warrant	LU1521451283	VALEO 72P 1219S	EUR	4,85	4,85	4,85			4,85		4,70	285,00	4,99	285,00
Warrant	DE000CY4AOB4	VALEO 72TPIOPENC	EUR								1,46	4000,00	1,50	4000,00
Warrant	LU1573496517	VALEO 72TS OPENS	EUR	3,85	3,85	3,85			3,85		3,83	30000,00	3,87	30000,00
Warrant	LU1476980542	VALEO 73TPIOPENS	EUR	1,54	1,54	1,54			1,54		1,53	60000,00	1,55	60000,00
Warrant	LU1695077757	VALEO 74C 1218S	EUR	0,11	0,11	0,11			0,11		0,10	2400,00	0,12	2400,00
Warrant	NL0012709034	VALEO 75C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	DE000CV5YXP9	VALEO 75C 0618Z	EUR								0,00	12000,00	0,02	12000,00
Warrant	NL0012711865	VALEO 75C 0918B	EUR	0,02	0,02	0,02			0,02		0,00	10000,00	0,03	10000,00
Warrant	LU1521451440	VALEO 75C 1220S	EUR	0,97	0,97	0,97			0,97		0,96	1100,00	0,98	1100,00
Warrant	LU1493206285	VALEO 75C 1221S	EUR	1,37	1,37	1,37			1,37		1,33	950,00	1,41	950,00
Warrant	LU1493206442	VALEO 75C 1222S	EUR	1,69	1,69	1,69			1,69		1,63	750,00	1,74	750,00
Warrant	DE000CY3MC34	VALEO 75TPIOPENC	EUR								1,74	4000,00	1,78	4000,00
Warrant	DE000CY9ORM1	VALEO 75TPIOPENC	EUR								2,01	4000,00	2,05	4000,00
Warrant	DE000CY9ORT6	VALEO 75TPIOPENC	EUR								2,32	4000,00	2,36	4000,00
Warrant	LU1476980625	VALEO 75TPIOPENS	EUR	1,73	1,73	1,73			1,73		1,72	60000,00	1,74	60000,00
Warrant	DE000CQ4GM92	VALEO 75TS 0618C	EUR								2,29	4000,00	2,33	4000,00
Warrant	LU1521452505	VALEO 76P 1220S	EUR	6,14	6,14	6,14			6,14		5,95	295,00	6,32	295,00
Warrant	DE000CY6CLV3	VALEO 80C 1218C	EUR								0,00	4000,00	0,04	4000,00
Warrant	DE000CQ29LQ9	VALEO 80C 1219C	EUR								0,06	4000,00	0,10	4000,00
Warrant	LU1521453495	VALEO 80P 1221S	EUR	7,25	7,25	7,25			7,25		7,03	310,00	7,46	310,00
Warrant	LU1521453651	VALEO 81C 1222S	EUR	1,46	1,46	1,46			1,46		1,41	900,00	1,50	900,00
Warrant	LU1452174078	VALEO 85C 1219S	EUR	0,11	0,11	0,11			0,11		0,10	3050,00	0,12	3050,00
Warrant	LU1493206103	VALEO 85C 1220S	EUR	0,59	0,59	0,59			0,59		0,58	2500,00	0,60	2500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1493206368	VALEO 85C 1221S	EUR	0,97	0,97	0,97			0,97		0,96	1450,00	0,98	1450,00
Warrant	LU1493205717	VALEO 90C 1218S	EUR	0,03	0,03	0,03			0,03		0,01	12500,00	0,05	12500,00
Warrant	LU1493206525	VALEO 95C 1222S	EUR	0,98	0,98	0,98			0,98		0,97	1450,00	0,99	1450,00
Warrant	LU1521452760	VALEO 124C 1221S	EUR	0,25	0,25	0,25			0,25		0,24	4100,00	0,26	4100,00
Warrant	LU1521453735	VALEO 139C 1222S	EUR	0,32	0,32	0,32			0,32		0,31	2600,00	0,33	2600,00
Warrant	DE000CD0A806	VALEO 31.1TCIOPENZ	EUR	3,52	3,52	3,52			3,52		3,52	3750,00	3,60	3750,00
Warrant	LU1719579150	VALEO 41.6TL OPENS	EUR	2,70	2,70	2,70			2,70		2,68	30000,00	2,72	30000,00
Warrant	DE000CD9CEK0	VALEO 49.7TCIOPENZ	EUR	0,28	0,28	0,28			0,28		0,28	10000,00	0,31	10000,00
Warrant	LU1695619665	VALEO 57.2TL OPENS	EUR											
Warrant	LU1719359892	VALEO 57.6TS OPENS	EUR	1,32	1,32	1,32			1,32		1,30	30000,00	1,34	30000,00
Warrant	DE000CV60KP8	VALEO 59.8TCIOPENZ	EUR								0,44	10000,00	0,47	10000,00
Warrant	LU1650892869	VALEO 62.4TS OPENS	EUR											
Warrant	LU1695619749	VALEO 62.4TS OPENS	EUR	2,29	2,29	2,29			2,29		2,27	30000,00	2,31	30000,00
Warrant	LU1573496780	VALEO 76.8TS OPENS	EUR	4,81	4,81	4,81			4,81		4,79	30000,00	4,83	30000,00
Warrant	FR0012831824	VALEO155.1TS OPENS	EUR											
Warrant	DE000CD0A814	VALEO27.19TCIOPENZ	EUR	4,08	4,08	4,08			4,08		4,09	3750,00	4,17	3750,00
Warrant	DE000CR2RVA2	VALEO27.29TL OPENZ	EUR	7,83	7,83	7,83			7,83		7,84	1500,00	7,99	1500,00
Warrant	DE000CD5NWJ9	VALEO29.98TCIOPENZ	EUR	1,23	1,23	1,23			1,23		1,23	10000,00	1,26	10000,00
Warrant	DE000CR2V555	VALEO31.04TL OPENZ	EUR	6,70	6,70	6,70			6,70		6,72	1500,00	6,87	1500,00
Warrant	DE000CD5NMD3	VALEO32.01TL OPENZ	EUR	1,07	1,07	1,07			1,07		1,07	10000,00	1,10	10000,00
Warrant	DE000CR2VVJ5	VALEO33.15TCIOPENZ	EUR	6,45	6,45	6,45			6,45		6,47	1500,00	6,62	1500,00
Warrant	DE000CD5MW99	VALEO33.47TCIOPENZ	EUR	1,06	1,06	1,06			1,06		1,06	10000,00	1,09	10000,00
Warrant	LU1357409348	VALEO34.24TL OPENS	EUR	5,87	5,87	5,87			5,87		5,84	20000,00	5,90	20000,00
Warrant	DE000CN4X7L4	VALEO34.74TL OPENZ	EUR	2,80	2,80	2,80			2,80		2,80	3750,00	2,88	3750,00
Warrant	DE000CD0A7Z6	VALEO34.97TCIOPENZ	EUR	2,97	2,97	2,97			2,97		2,97	3750,00	3,05	3750,00
Warrant	DE000CD5MKL2	VALEO35.32TL OPENZ	EUR	0,90	0,90	0,88	132,00	1	0,88	150	0,90	10000,00	0,93	10000,00
Warrant	DE000CD5MDJ1	VALEO36.88TCIOPENZ	EUR	0,90	0,90	0,90			0,90		0,90	10000,00	0,93	10000,00
Warrant	DE000CD5MDS2	VALEO38.53TL OPENZ	EUR	0,74	0,74	0,74			0,74		0,74	10000,00	0,77	10000,00
Warrant	DE000CD209J2	VALEO38.74TCIOPENZ	EUR	2,42	2,42	2,42			2,42		2,43	3750,00	2,51	3750,00
Warrant	DE000CD5P1N3	VALEO40.21TCIOPENZ	EUR	0,74	0,74	0,74			0,74		0,74	10000,00	0,77	10000,00
Warrant	DE000CD5P8V1	VALEO41.66TL OPENZ	EUR	0,58	0,58	0,58			0,58		0,58	10000,00	0,61	10000,00
Warrant	DE000CD5PD81	VALEO43.46TCIOPENZ	EUR	0,58	0,58	0,58			0,58		0,58	10000,00	0,61	10000,00
Warrant	DE000CD5PNK1	VALEO44.69TL OPENZ	EUR	0,44	0,44	0,44			0,44		0,44	10000,00	0,47	10000,00
Warrant	LU1428460395	VALEO45.76TL OPENS	EUR	0,80	0,80	0,80			0,80		0,79	60000,00	0,81	60000,00
Warrant	DE000CD5Q3D9	VALEO46.61TCIOPENZ	EUR	0,43	0,43	0,43			0,43		0,43	10000,00	0,46	10000,00
Warrant	LU1477356858	VALEO47.84TL OPENS	EUR	0,66	0,66	0,66			0,66		0,65	60000,00	0,67	60000,00
Warrant	DE000CD9CEZ8	VALEO48.67TL OPENZ	EUR	0,23	0,23	0,23			0,23		0,24	10000,00	0,27	10000,00
Warrant	LU1452107805	VALEO49.92TL OPENS	EUR	0,42	0,42	0,42			0,42		0,41	60000,00	0,43	60000,00
Warrant	LU1573496194	VALEO53.04TL OPENS	EUR											
Warrant	LU1612162245	VALEO55.12TL OPENS	EUR											
Warrant	LU1573496277	VALEO55.12TL OPENS	EUR											
Warrant	DE000CV60R82	VALEO55.97TCIOPENZ	EUR								0,24	10000,00	0,27	10000,00
Warrant	LU1573496350	VALEO56.16TL OPENS	EUR											
Warrant	DE000CV60TR5	VALEO60.04TS OPENZ	EUR								0,33	10000,00	0,36	10000,00
Warrant	DE000CV5Z8B3	VALEO64.58TCIOPENZ	EUR								0,69	10000,00	0,72	10000,00
Warrant	DE000CV5ZE2D	VALEO65.05TS OPENZ	EUR								0,58	10000,00	0,61	10000,00
Warrant	DE000CE4W5Q7	VALEO69.36TCIOPENZ	EUR	0,97	0,97	0,97			0,97		0,94	10000,00	0,97	10000,00
Warrant	DE000CE4VTB7	VALEO70.04TS OPENZ	EUR	0,86	0,86	0,86			0,86		0,83	10000,00	0,86	10000,00
Warrant	LU1477357401	VALEO70.08TS OPENS	EUR											
Warrant	LU1477357583	VALEO72.96TS OPENS	EUR	1,75	1,75	1,75			1,75		1,74	60000,00	1,76	60000,00
Warrant	DE000CE8W6F4	VALEO74.14TCIOPENZ	EUR								1,19	10000,00	1,22	10000,00
Warrant	LU1573496608	VALEO74.88TS OPENS	EUR	4,43	4,43	4,43			4,43		4,41	30000,00	4,45	30000,00
Warrant	DE000CE8W3T2	VALEO75.03TS OPENZ	EUR								1,07	10000,00	1,10	10000,00
Warrant	DE000CE8WMY3	VALEO78.89TCIOPENZ	EUR								1,43	10000,00	1,46	10000,00
Warrant	DE000CV5YF98	VALEO79.99TS OPENZ	EUR								1,32	10000,00	1,35	10000,00
Warrant	DE000HV14YA7	VALOU 3C 0618T	EUR								0,53	18900,00	0,64	18900,00
Warrant	DE000CY71GY9	VALOU 3P 1218C	EUR								0,11	6000,00	0,14	6000,00
Warrant	LU1719525815	VALOU 3P 1218S	EUR	0,35	0,35	0,35			0,35		0,34	750,00	0,36	750,00
Warrant	DE000CY715M7	VALOU 3TCIOPENZ	EUR								0,23	10000,00	0,26	10000,00
Warrant	DE000CQ591F6	VALOU 3TL 0618C	EUR								0,24	10000,00	0,27	10000,00
Warrant	LU1719525658	VALOU 4C 0918S	EUR	0,76	0,76	0,76			0,76		0,75	750,00	0,77	750,00
Warrant	NL0012343081	VALOU 4P 0618B	EUR	0,15	0,15	0,15			0,15		0,14	60000,00	0,15	60000,00
Warrant	DE000CY70XU4	VALOU 4P 0618C	EUR								0,15	6000,00	0,18	6000,00
Warrant	LU1696563714	VALOU 4P 0618S	EUR	0,39	0,39	0,39			0,39		0,38	2200,00	0,40	2200,00
Warrant	NL0012637912	VALOU 4P 0918B	EUR	0,26	0,26	0,26			0,26		0,25	60000,00	0,26	60000,00
Warrant	DE000CY6A8W1	VALOU 4P 0918C	EUR								0,25	6000,00	0,28	6000,00
Warrant	LU1719460690	VALOU 4P 0918S	EUR	0,63	0,63	0,63			0,63		0,62	1150,00	0,64	1150,00
Warrant	DE000CV62181	VALOU 4P 0918Z	EUR								0,25	15000,00	0,27	15000,00
Warrant	NL0012643175	VALOU 4P 1218B	EUR	0,36	0,36	0,36			0,36		0,33	60000,00	0,38	60000,00
Warrant	DE000CY726K8	VALOU 4P 1218C	EUR								0,32	6000,00	0,35	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696564282	VALOU 4P 1218S	EUR	0,80	0,80	0,80			0,80		0,79	950,00	0,81	950,00
Warrant	LU1521455276	VALOU 4P 1219S	EUR	0,64	0,64	0,64			0,64		0,63	1200,00	0,65	1200,00
Warrant	LU1521457306	VALOU 4P 1221S	EUR	0,87	0,87	0,87			0,87		0,86	900,00	0,88	900,00
Warrant	DE000CY71L66	VALOU 4TCIOPENC	EUR	0,05	0,05	0,05	159,00	1	0,05	3000	0,04	10000,00	0,06	10000,00
Warrant	LU1547716974	VALOU 4TCIOPENS	EUR											
Warrant	LU1719365600	VALOU 4TCIOPENS	EUR	0,14	0,14	0,14			0,14		0,13	20000,00	0,15	20000,00
Warrant	LU1476981276	VALOU 4TCIOPENS	EUR											
Warrant	DE000CQ4XR09	VALOU 4TL 0618C	EUR								0,04	10000,00	0,07	10000,00
Warrant	LU1696545224	VALOU 4TL 0618S	EUR	0,21	0,25	0,21	441,00	1	0,25	2100	0,24	50000,00	0,26	50000,00
Warrant	LU1650894139	VALOU 4TL 0618S	EUR											
Warrant	NL0012363626	VALOU 5C 0618B	EUR	0,06	0,06	0,06	450,00	1	0,06	7500	0,05	60000,00	0,06	60000,00
Warrant	DE000CY6CTN3	VALOU 5C 0618C	EUR								0,06	6000,00	0,09	6000,00
Warrant	LU1574188402	VALOU 5C 0618S	EUR	0,09	0,09	0,09	630,00	1	0,09	7000	0,08	7000,00	0,10	2500,00
Warrant	DE000CV2F9G7	VALOU 5C 0618Z	EUR	0,07	0,07	0,07	63,00	1	0,07	900	0,07	15000,00	0,09	15000,00
Warrant	NL0012637904	VALOU 5C 0918B	EUR	0,14	0,14	0,14			0,14		0,13	60000,00	0,14	60000,00
Warrant	DE000CQ1QNNW8	VALOU 5C 0918C	EUR								0,13	6000,00	0,16	6000,00
Warrant	LU1696563805	VALOU 5C 0918S	EUR	0,38	0,38	0,38			0,38		0,37	2150,00	0,39	2150,00
Warrant	DE000HV178F0	VALOU 5C 0918T	EUR								0,06	50000,00	0,15	50000,00
Warrant	DE000CV2D7R0	VALOU 5C 0918Z	EUR								0,14	15000,00	0,16	15000,00
Warrant	NL0012720205	VALOU 5C 1218B	EUR	0,22	0,22	0,22			0,22		0,19	60000,00	0,24	60000,00
Warrant	DE000CQ1QNX6	VALOU 5C 1218C	EUR								0,19	6000,00	0,22	6000,00
Warrant	LU1719474725	VALOU 5C 1218S	EUR	0,51	0,52	0,51	2040,00	1	0,52	4000	0,51	1650,00	0,53	1650,00
Warrant	DE000CV611P4	VALOU 5C 1218Z	EUR								0,20	15000,00	0,22	15000,00
Warrant	DE000CY5A2E3	VALOU 5P 0618C	EUR								0,47	6000,00	0,50	6000,00
Warrant	LU1630510524	VALOU 5P 0618S	EUR	1,03	1,03	1,03			1,03		1,00	550,00	1,06	550,00
Warrant	DE000HV152D0	VALOU 5P 0618T	EUR								0,42	23700,00	0,51	23700,00
Warrant	NL0012712962	VALOU 5P 0918B	EUR	0,59	0,59	0,59			0,59		0,58	60000,00	0,59	60000,00
Warrant	DE000CY6BQN1	VALOU 5P 0918C	EUR								0,56	6000,00	0,59	6000,00
Warrant	LU1696563987	VALOU 5P 0918S	EUR	1,27	1,27	1,27			1,27		1,23	500,00	1,31	500,00
Warrant	DE000HV174F9	VALOU 5P 0918T	EUR								0,49	20300,00	0,60	20300,00
Warrant	DE000CQ4ZBC0	VALOU 5P 1218C	EUR								0,60	6000,00	0,69	6000,00
Warrant	LU1521454113	VALOU 5P 1218S	EUR	0,72	0,72	0,72			0,72		0,71	850,00	0,73	850,00
Warrant	DE000CQ4Z826	VALOU 5TPIOPENC	EUR								0,18	10000,00	0,21	10000,00
Warrant	DE000CQ4ZEY8	VALOU 5TPIOPENC	EUR								0,14	10000,00	0,17	10000,00
Warrant	LU1697051438	VALOU 5TPIOPENS	EUR	0,41	0,41	0,41			0,41		0,41	20000,00		
Warrant	LU1573710297	VALOU 5TPIOPENS	EUR											
Warrant	DE000CQ4YWX5	VALOU 5TS 0618C	EUR								0,16	10000,00	0,19	10000,00
Warrant	LU1719337815	VALOU 5TS 0618S	EUR	0,88	0,88	0,88			0,88		0,87	50000,00	0,89	50000,00
Warrant	LU1696545570	VALOU 5TS 0618S	EUR											
Warrant	NL0012343065	VALOU 6C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	60000,00	0,03	60000,00
Warrant	DE000CQ1QNV0	VALOU 6C 0618C	EUR								0,01	6000,00	0,04	6000,00
Warrant	DE000HV14YB5	VALOU 6C 0618T	EUR								0,01	1,00		
Warrant	DE000CE8YKA3	VALOU 6C 0618Z	EUR								0,03	15000,00	0,04	15000,00
Warrant	NL0012632913	VALOU 6C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	60000,00	0,06	60000,00
Warrant	DE000CY6A8Q3	VALOU 6C 0918C	EUR								0,06	40000,00	0,08	6000,00
Warrant	LU1630511415	VALOU 6C 0918S	EUR	0,19	0,19	0,19			0,19		0,18	2500,00	0,20	2500,00
Warrant	DE000CV5Y4J6	VALOU 6C 0918Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	DE000CQ4ZBA4	VALOU 6C 1218C	EUR								0,09	6000,00	0,12	6000,00
Warrant	LU1630514435	VALOU 6C 1218S	EUR	0,31	0,31	0,31			0,31		0,30	2300,00	0,32	2300,00
Warrant	DE000CY6C4Y4	VALOU 6P 0618C	EUR								0,88	6000,00	0,97	6000,00
Warrant	DE000HV174E2	VALOU 6P 0618T	EUR								0,86	11700,00		
Warrant	LU1630513205	VALOU 6P 0918S	EUR	2,10	2,10	2,10			2,10		2,03	270,00	2,16	270,00
Warrant	LU1630517370	VALOU 6P 1218S	EUR	2,25	2,25	2,25			2,25		2,18	255,00	2,31	255,00
Warrant	LU1493226713	VALOU 6TCIOPENS	EUR											
Warrant	DE000CQ4G2K1	VALOU 6TPIOPENC	EUR								0,32	10000,00	0,35	10000,00
Warrant	DE000CQ4G2V8	VALOU 6TPIOPENC	EUR								0,38	10000,00	0,41	10000,00
Warrant	LU1548307583	VALOU 6TPIOPENS	EUR											
Warrant	DE000CQ4XRQ1	VALOU 6TS 0618C	EUR								0,36	10000,00	0,39	10000,00
Warrant	LU1651984418	VALOU 6TS 0618S	EUR											
Warrant	DE000CV5Z5R5	VALOU 6TS 0618Z	EUR								0,90	9000,00	0,96	9000,00
Warrant	NL0012634653	VALOU 7C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	60000,00	0,03	60000,00
Warrant	DE000CY6BDD0	VALOU 7C 0618C	EUR								0,00	6000,00	0,03	6000,00
Warrant	DE000CE8Y8M4	VALOU 7C 0618Z	EUR								0,01	11000,00	0,02	15000,00
Warrant	NL0012708820	VALOU 7C 0918B	EUR	0,03	0,03	0,03			0,03		0,02	60000,00	0,03	60000,00
Warrant	DE000CY6A8R1	VALOU 7C 0918C	EUR								0,01	6000,00	0,04	6000,00
Warrant	NL0012000319	VALOU 7C 1218B	EUR	0,07	0,07	0,07			0,07		0,04	60000,00	0,09	60000,00
Warrant	LU1696564019	VALOU 7C 1218S	EUR	0,18	0,18	0,18			0,18		0,17	2500,00	0,19	2500,00
Warrant	LU1521454386	VALOU 7P 1218S	EUR	1,56	1,56	1,56			1,56		1,51	345,00	1,60	345,00
Warrant	LU1521455433	VALOU 7P 1219S	EUR	1,78	1,78	1,78			1,78		1,73	310,00	1,83	310,00
Warrant	LU1521456597	VALOU 7P 1220S	EUR	1,92	1,92	1,92			1,92		1,86	295,00	1,98	295,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	DE000CY10A22	VALOU 7TPIOPENC	EUR									0,38	10000,00	0,41	10000,00
Warrant	DE000CVSYM21	VALOU 7TPIOPENZ	EUR									1,67	9000,00	1,73	9000,00
Warrant	DE000CY6CL59	VALOU 8C 0618C	EUR									0,00	6000,00	0,03	6000,00
Warrant	LU1612670585	VALOU 8C 0918S	EUR	0,03	0,03	0,03			0,03			0,01	2500,00	0,05	2500,00
Warrant	NL0012154991	VALOU 8C 1218B	EUR	0,05	0,05	0,05			0,05			0,02	60000,00	0,07	60000,00
Warrant	LU1695114626	VALOU 8C 1220S	EUR	0,71	0,71	0,71			0,71			0,70	1300,00	0,72	1300,00
Warrant	LU1521457561	VALOU 8P 1221S	EUR	2,46	2,46	2,46			2,46			2,38	250,00	2,53	250,00
Warrant	DE000CY6BDG3	VALOU 9C 0918C	EUR									0,00	6000,00	0,03	6000,00
Warrant	NL0012007447	VALOU 9C 1218B	EUR	0,04	0,04	0,04			0,04			0,01	60000,00	0,06	60000,00
Warrant	LU1493206798	VALOU 9C 1218S	EUR	0,04	0,04	0,04			0,04			0,02	3450,00	0,06	3450,00
Warrant	NL0012153159	VALOU 10C 1218B	EUR	0,03	0,03	0,03			0,03			0,00	60000,00	0,05	50000,00
Warrant	LU1493206954	VALOU 10C 1219S	EUR	0,11	0,11	0,11			0,11			0,10	2450,00	0,12	2450,00
Warrant	LU1695114972	VALOU 10C 1221S	EUR	0,77	0,77	0,77			0,77			0,76	1550,00	0,78	1550,00
Warrant	LU1521455607	VALOU 10P 1219S	EUR	3,16	3,16	3,16			3,16			3,06	165,00	3,25	165,00
Warrant	LU1493207176	VALOU 11C 1220S	EUR	0,19	0,19	0,19			0,19			0,18	2500,00	0,20	2500,00
Warrant	LU1521456753	VALOU 11P 1220S	EUR	3,72	3,72	3,72			3,72			3,61	155,00	3,83	155,00
Warrant	LU1493207093	VALOU 12C 1219S	EUR	0,06	0,06	0,06			0,06			0,05	2850,00	0,07	2850,00
Warrant	LU1493207259	VALOU 12C 1221S	EUR	0,26	0,26	0,26			0,26			0,25	2400,00	0,27	2400,00
Warrant	LU1695115193	VALOU 12C 1222S	EUR	0,82	0,82	0,82			0,82			0,81	2200,00	0,83	2200,00
Warrant	LU1521457728	VALOU 12P 1221S	EUR	4,27	4,27	4,27			4,27			4,14	130,00	4,39	130,00
Warrant	NL0012153167	VALOU 13C 1218B	EUR	0,03	0,03	0,03			0,03			0,00	60000,00	0,05	60000,00
Warrant	LU1521458023	VALOU 13C 1222S	EUR	0,31	0,31	0,31			0,31			0,30	2500,00	0,32	2500,00
Warrant	LU1521455862	VALOU 14C 1220S	EUR	0,11	0,11	0,11	110,00	1	0,11	1000		0,10	2500,00	0,12	2500,00
Warrant	LU1521456910	VALOU 15C 1221S	EUR	0,18	0,18	0,18			0,18			0,17	2300,00	0,19	2300,00
Warrant	LU1521454972	VALOU 17C 1219S	EUR	0,03	0,03	0,03			0,03			0,02	10000,00	0,04	7750,00
Warrant	LU1521458379	VALOU 17C 1222S	EUR	0,22	0,22	0,22			0,22			0,21	2500,00	0,23	2500,00
Warrant	LU1521456084	VALOU 20C 1220S	EUR	0,05	0,05	0,05			0,05			0,04	4250,00	0,06	4250,00
Warrant	LU1521457132	VALOU 23C 1221S	EUR	0,08	0,08	0,08			0,08			0,07	15100,00	0,09	3100,00
Warrant	LU1521458536	VALOU 27C 1222S	EUR	0,11	0,11	0,11			0,11			0,10	4500,00	0,12	4500,00
Warrant	DE000CD0A7X1	VALOU 1.9TCIOPENZ	EUR	2,18	2,18	2,18			2,18			2,02	4500,00	2,12	4500,00
Warrant	NL0011790852	VALOU 2.8P 1218B	EUR	0,03	0,03	0,03			0,03			0,01	60000,00	0,04	60000,00
Warrant	LU1383100945	VALOU 3.1C 1218S	EUR	0,69	0,69	0,69			0,69			0,68	650,00	0,70	650,00
Warrant	DE000CV60PT9	VALOU 3.3TL 0618Z	EUR	0,42	0,42	0,42	224,70	1	0,42	535		0,43	9000,00	0,50	9000,00
Warrant	LU1383101166	VALOU 3.4C 1219S	EUR	0,75	0,75	0,72	2190,00	3	0,73	3000		0,72	700,00	0,74	700,00
Warrant	LU1416061825	VALOU 3.4C 1220S	EUR	0,86	0,86	0,86			0,86			0,85	700,00	0,87	700,00
Warrant	DE000CQ591G4	VALOU 3.4TL 0618C	EUR									0,16	10000,00	0,19	10000,00
Warrant	DE000CY718C6	VALOU 3.5P 0618C	EUR									0,07	6000,00	0,10	6000,00
Warrant	LU1719460187	VALOU 3.5P 0618S	EUR	0,20	0,20	0,20			0,20			0,19	2500,00	0,21	2500,00
Warrant	DE000CV289R8	VALOU 3.5P 0618Z	EUR									0,08	15000,00	0,09	15000,00
Warrant	NL0012423487	VALOU 3.5P 0918B	EUR	0,16	0,16	0,16			0,16			0,15	60000,00	0,16	60000,00
Warrant	DE000CY70030	VALOU 3.5P 0918C	EUR									0,14	6000,00	0,17	6000,00
Warrant	LU1719460427	VALOU 3.5P 0918S	EUR	0,40	0,40	0,40			0,40			0,39	1950,00	0,41	1950,00
Warrant	NL0012720213	VALOU 3.5P 1218B	EUR	0,25	0,25	0,25			0,25			0,22	60000,00	0,27	60000,00
Warrant	DE000CQ4Z8B2	VALOU 3.5P 1218C	EUR									0,20	6000,00	0,23	6000,00
Warrant	LU1696564100	VALOU 3.5P 1218S	EUR	0,55	0,55	0,55			0,55			0,54	1600,00	0,56	1600,00
Warrant	DE000CY71EU2	VALOU 3.5TCIOPENC	EUR	0,17	0,18	0,16	3885,44	7	0,18	22932		0,17	10000,00	0,20	16300,00
Warrant	DE000CY6CVJ7	VALOU 3.5TCIOPENC	EUR									0,13	10000,00	0,16	10000,00
Warrant	LU1719601343	VALOU 3.5TCIOPENS	EUR	0,38	0,38	0,38			0,38			0,37	20000,00	0,39	20000,00
Warrant	DE000CQ4XRA5	VALOU 3.5TL 0618C	EUR									0,14	10000,00	0,17	10000,00
Warrant	LU1719337658	VALOU 3.5TL 0618S	EUR	0,72	0,72	0,72			0,72			0,71	50000,00	0,73	50000,00
Warrant	DE000CV60J09	VALOU 3.5TL 0618Z	EUR									0,33	9000,00	0,40	9000,00
Warrant	DE000CV61B30	VALOU 3.6P 0319Z	EUR									0,27	15000,00	0,29	15000,00
Warrant	NL0012719298	VALOU 3.6P 0618B	EUR	0,09	0,09	0,09			0,09			0,08	60000,00	0,09	60000,00
Warrant	DE000CV2D7T6	VALOU 3.6P 0918Z	EUR									0,17	15000,00	0,19	15000,00
Warrant	DE000CY6C210	VALOU 3.6TCIOPENC	EUR									0,10	10000,00	0,13	10000,00
Warrant	LU1548307153	VALOU 3.6TCIOPENS	EUR	0,28	0,28	0,28			0,28			0,27	20000,00	0,29	20000,00
Warrant	DE000CQ4Z6X2	VALOU 3.6TL 0618C	EUR									0,12	10000,00	0,15	10000,00
Warrant	DE000CV61B22	VALOU 3.7P 0618Z	EUR									0,10	15000,00	0,12	15000,00
Warrant	DE000CV5ZTH1	VALOU 3.7TL 0618Z	EUR	0,25	0,25	0,25	1000,00	1	0,25	4000		0,23	9000,00	0,30	9000,00
Warrant	NL0012720197	VALOU 3.8P 0618B	EUR	0,12	0,12	0,12			0,12			0,11	60000,00	0,12	60000,00
Warrant	DE000CV62199	VALOU 3.8P 0918Z	EUR									0,21	15000,00	0,23	15000,00
Warrant	LU1548307237	VALOU 3.8TCIOPENS	EUR	0,16	0,18	0,16	640,00	1	0,18	4000		0,17	20000,00	0,19	20000,00
Warrant	DE000CQ4XRC1	VALOU 3.8TL 0618C	EUR	0,10	0,10	0,09	380,00	2	0,09	4000		0,08	10000,00	0,10	1000,00
Warrant	DE000CV61B14	VALOU 3.9P 0618Z	EUR									0,13	15000,00	0,15	15000,00
Warrant	DE000CV61AZ6	VALOU 3.9P 1218Z	EUR									0,30	15000,00	0,32	15000,00
Warrant	DE000CV5ZTG3	VALOU 3.9TL 0618Z	EUR	0,16	0,16	0,16	2080,00	1	0,16	13000		0,13	9000,00	0,21	9000,00
Warrant	DE000CV2F9J1	VALOU 4.1P 0618Z	EUR									0,17	15000,00	0,19	15000,00
Warrant	DE000CV5ZTF5	VALOU 4.1TL 0618Z	EUR									0,04	9000,00	0,13	9000,00
Warrant	DE000CV61G19	VALOU 4.2C 0618Z	EUR									0,18	15000,00	0,21	15000,00
Warrant	DE000CV62173	VALOU 4.2C 0918Z	EUR									0,27	15000,00	0,30	15000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012722326	VALOU 4.2P 0618B	EUR	0,21	0,21	0,21			0,21		0,20	60000,00	0,21	60000,00
Warrant	LU1695253663	VALOU 4.2P 0918S	EUR	0,74	0,74	0,74			0,74		0,73	1000,00	0,75	1000,00
Warrant	DE000CV2FDT9	VALOU 4.2P 0918Z	EUR								0,30	15000,00	0,33	15000,00
Warrant	LU1476981359	VALOU 4.2TCIOPENS	EUR											
Warrant	LU1696526430	VALOU 4.2TCIOPENS	EUR											
Warrant	DE000CQ4XRE7	VALOU 4.2TL 0618C	EUR											
Warrant	LU1650894303	VALOU 4.2TL 0618S	EUR										1,07	10000,00
Warrant	NL0012714067	VALOU 4.3P 0618B	EUR	0,24	0,24	0,24			0,24		0,23	60000,00	0,24	60000,00
Warrant	LU1574188824	VALOU 4.3P 0618S	EUR	0,27	0,27	0,27			0,27		0,26	2400,00	0,28	2400,00
Warrant	DE000CV61B06	VALOU 4.3P 0618Z	EUR								0,22	15000,00	0,25	15000,00
Warrant	DE000CV5ZTE8	VALOU 4.3TL 0618Z	EUR											
Warrant	NL0012722318	VALOU 4.4C 0618B	EUR	0,15	0,15	0,15			0,15		0,14	60000,00	0,15	60000,00
Warrant	DE000CV60Q67	VALOU 4.4C 0618Z	EUR	0,14	0,14	0,14	420,00	1	0,14	3000	0,14	15000,00	0,17	15000,00
Warrant	DE000CV61AX1	VALOU 4.4C 0918Z	EUR								0,22	15000,00	0,25	15000,00
Warrant	NL0012721245	VALOU 4.4P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	60000,00	0,27	60000,00
Warrant	LU1695253747	VALOU 4.4P 0918S	EUR	0,88	0,88	0,88			0,88		0,87	900,00	0,89	900,00
Warrant	LU1696526513	VALOU 4.4TCIOPENS	EUR											
Warrant	LU1612237609	VALOU 4.4TCIOPENS	EUR											
Warrant	LU1650392464	VALOU 4.4TCIOPENS	EUR											
Warrant	LU1696492518	VALOU 4.4TL 0618S	EUR											
Warrant	DE000CQ591H2	VALOU 4.4TS 0618C	EUR	0,07	0,07	0,07	67,00	1	0,07	1000	0,04	10000,00	0,07	10000,00
Warrant	NL0012637888	VALOU 4.5C 0618B	EUR	0,12	0,12	0,12			0,12		0,11	60000,00	0,12	60000,00
Warrant	DE000CV6CZW1	VALOU 4.5C 0618C	EUR								0,13	6000,00	0,16	6000,00
Warrant	LU1574188154	VALOU 4.5C 0618S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	NL0012643167	VALOU 4.5C 0918B	EUR	0,21	0,21	0,21			0,21		0,20	60000,00	0,21	60000,00
Warrant	DE000CQ4ZXP6	VALOU 4.5C 0918C	EUR								0,21	6000,00	0,24	6000,00
Warrant	LU1719460260	VALOU 4.5C 0918S	EUR	0,53	0,53	0,53			0,53		0,52	1050,00	0,54	1050,00
Warrant	DE000CQ4ZXQ4	VALOU 4.5C 1218C	EUR								0,27	6000,00	0,30	6000,00
Warrant	LU1719525732	VALOU 4.5C 1218S	EUR	0,68	0,68	0,68			0,68		0,67	750,00	0,69	750,00
Warrant	NL0012363634	VALOU 4.5P 0618B	EUR	0,30	0,30	0,30			0,30		0,29	60000,00	0,30	60000,00
Warrant	DE000CV70XV2	VALOU 4.5P 0618C	EUR								0,28	6000,00	0,31	6000,00
Warrant	LU1574189046	VALOU 4.5P 0618S	EUR	0,33	0,33	0,33			0,33		0,32	2100,00	0,34	2100,00
Warrant	DE000CE8YKB1	VALOU 4.5P 0618Z	EUR								0,28	15000,00	0,31	15000,00
Warrant	NL0012632939	VALOU 4.5P 0918B	EUR	0,41	0,41	0,41			0,41		0,40	60000,00	0,41	60000,00
Warrant	DE000CQ1QNZ1	VALOU 4.5P 0918C	EUR								0,39	6000,00	0,42	6000,00
Warrant	LU1719460773	VALOU 4.5P 0918S	EUR	0,93	0,93	0,93			0,93		0,92	750,00	0,94	750,00
Warrant	NL0012632954	VALOU 4.5P 1218B	EUR	0,51	0,51	0,51			0,51		0,48	60000,00	0,53	60000,00
Warrant	DE000CQ285T6	VALOU 4.5P 1218C	EUR								0,47	6000,00	0,50	6000,00
Warrant	LU1696564365	VALOU 4.5P 1218S	EUR	1,10	1,10	1,10			1,10		1,06	600,00	1,13	600,00
Warrant	DE000CV5Y9M9	VALOU 4.5P 1218Z	EUR								0,47	15000,00	0,50	15000,00
Warrant	LU1719342906	VALOU 4.5TL 0618S	EUR											
Warrant	LU1696545497	VALOU 4.5TL 0618S	EUR											
Warrant	DE000CQ59435	VALOU 4.5TPIOPENC	EUR								0,09	10000,00	0,12	10000,00
Warrant	DE000CQ592X7	VALOU 4.5TPIOPENC	EUR								0,05	10000,00	0,08	10000,00
Warrant	LU1719337732	VALOU 4.5TS 0618S	EUR											
Warrant	LU1719356013	VALOU 4.5TS 0618S	EUR											
Warrant	NL0012718159	VALOU 4.6C 0618B	EUR	0,11	0,11	0,11			0,11		0,10	60000,00	0,11	60000,00
Warrant	LU1574188238	VALOU 4.6C 0618S	EUR	0,13	0,14	0,13	1300,00	1	0,14	10000	0,13	2500,00	0,15	2500,00
Warrant	DE000CV2F9F9	VALOU 4.6C 0618Z	EUR								0,11	15000,00	0,13	15000,00
Warrant	DE000CV61AW3	VALOU 4.6C 0918Z	EUR								0,19	15000,00	0,22	15000,00
Warrant	DE000CV61HZ1	VALOU 4.6C 1218Z	EUR								0,25	15000,00	0,28	15000,00
Warrant	NL0012721252	VALOU 4.6P 0618B	EUR	0,34	0,34	0,34			0,34		0,33	60000,00	0,34	60000,00
Warrant	LU1695253820	VALOU 4.6P 0918S	EUR	1,01	1,01	1,01			1,01		0,98	750,00	1,04	750,00
Warrant	LU1696526604	VALOU 4.6TCIOPENS	EUR											
Warrant	LU1650929612	VALOU 4.6TPIOPENS	EUR											
Warrant	LU1719365782	VALOU 4.6TPIOPENS	EUR											
Warrant	DE000CQ58LM7	VALOU 4.6TS 0618C	EUR								0,08	10000,00	0,11	10000,00
Warrant	NL0012638886	VALOU 4.7C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	60000,00	0,10	60000,00
Warrant	NL0012717029	VALOU 4.7P 0618B	EUR	0,37	0,37	0,37			0,37		0,36	60000,00	0,37	60000,00
Warrant	LU1650893248	VALOU 4.7TS OPENS	EUR											
Warrant	DE000CV61HY4	VALOU 4.8C 0319Z	EUR								0,25	15000,00	0,28	15000,00
Warrant	NL0012714018	VALOU 4.8C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	60000,00	0,09	60000,00
Warrant	LU1574188311	VALOU 4.8C 0618S	EUR	0,11	0,12	0,11	13200,00	4	0,12	120000	0,11	2500,00	0,13	2500,00
Warrant	DE000CV289N7	VALOU 4.8C 0618Z	EUR								0,08	15000,00	0,10	15000,00
Warrant	NL0012714083	VALOU 4.8C 0918B	EUR	0,17	0,17	0,17			0,17		0,16	60000,00	0,17	60000,00
Warrant	DE000CV611Q2	VALOU 4.8C 0918Z	EUR								0,16	15000,00	0,18	15000,00
Warrant	LU1630512140	VALOU 4.8P 0918S	EUR	1,13	1,13	1,13			1,13		1,09	550,00	1,16	550,00
Warrant	LU1630516133	VALOU 4.8P 1218S	EUR	1,30	1,30	1,30			1,30		1,26	500,00	1,34	500,00
Warrant	LU1697051354	VALOU 4.8TCIOPENS	EUR											
Warrant	LU1696526786	VALOU 4.8TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1573710024	VALOU 4.8TPIOPENS	EUR											
Warrant	LU1650929703	VALOU 4.8TPIOPENS	EUR											
Warrant	DE000CQ58LNS	VALOU 4.8TS 0618C	EUR								0,12	10000,00	0,15	10000,00
Warrant	DE000CV61RC9	VALOU 4.8TS 0618Z	EUR								0,29	9000,00	0,36	9000,00
Warrant	LU1650893594	VALOU 4.8TS OPENS	EUR											
Warrant	NL0012718167	VALOU 4.9C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	60000,00	0,08	60000,00
Warrant	NL0012714075	VALOU 4.9P 0618B	EUR	0,45	0,45	0,45			0,45		0,44	60000,00	0,45	60000,00
Warrant	DE000CVSY4N8	VALOU 4.9P 0618Z	EUR								0,43	10000,00	0,47	10000,00
Warrant	NL0012714026	VALOU 5.1C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	60000,00	0,06	60000,00
Warrant	NL0012637896	VALOU 5.2C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	60000,00	0,05	60000,00
Warrant	DE000CV2F9H5	VALOU 5.2C 0618Z	EUR								0,06	15000,00	0,07	15000,00
Warrant	NL0012714091	VALOU 5.2C 0918B	EUR	0,12	0,12	0,12			0,12		0,11	60000,00	0,12	60000,00
Warrant	DE000CV611R0	VALOU 5.2C 0918Z	EUR								0,12	15000,00	0,14	15000,00
Warrant	LU1574189392	VALOU 5.2P 0618S	EUR	0,59	0,59	0,59			0,59		0,58	1050,00	0,60	1050,00
Warrant	LU1630512496	VALOU 5.2P 0918S	EUR	1,43	1,43	1,43			1,43		1,38	430,00	1,47	430,00
Warrant	DE000CV5YHN7	VALOU 5.2P 0918Z	EUR								0,64	10000,00	0,68	10000,00
Warrant	LU1630516307	VALOU 5.2P 1218S	EUR	1,61	1,61	1,61			1,61		1,56	390,00	1,66	390,00
Warrant	LU1477358045	VALOU 5.2TL OPENS	EUR											
Warrant	LU1573497598	VALOU 5.2TL OPENS	EUR											
Warrant	LU1696526869	VALOU 5.2TPIOPENS	EUR	0,51	0,51	0,51			0,51		0,51	20000,00		
Warrant	DE000CQ4XRL2	VALOU 5.2TS 0618C	EUR								0,20	10000,00	0,23	10000,00
Warrant	LU1696492864	VALOU 5.2TS 0618S	EUR	1,08	1,08	1,08			1,08		1,07	50000,00	1,09	50000,00
Warrant	DE000CV5ZTJ7	VALOU 5.2TS 0618Z	EUR								0,49	9000,00	0,55	9000,00
Warrant	NL0012714034	VALOU 5.3C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	60000,00	0,05	60000,00
Warrant	DE000CV61AY9	VALOU 5.4C 0319Z	EUR								0,18	15000,00	0,20	15000,00
Warrant	NL0012716997	VALOU 5.4C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	60000,00	0,04	60000,00
Warrant	DE000CE8ZQK6	VALOU 5.4C 0618Z	EUR								0,05	15000,00	0,06	15000,00
Warrant	DE000CV611S8	VALOU 5.4C 0918Z	EUR								0,10	15000,00	0,12	15000,00
Warrant	DE000CV2FD51	VALOU 5.4C 1218Z	EUR								0,15	15000,00	0,17	15000,00
Warrant	LU1630510797	VALOU 5.4P 0618S	EUR	1,36	1,36	1,36			1,36		1,32	445,00	1,40	445,00
Warrant	DE000CV5Y9K3	VALOU 5.4P 0618Z	EUR								0,64	10000,00	0,69	10000,00
Warrant	LU1696526943	VALOU 5.4TPIOPENS	EUR	0,61	0,61	0,61			0,61		0,61	20000,00		
Warrant	DE000CQ4XRM0	VALOU 5.4TS 0618C	EUR								0,24	10000,00	0,27	10000,00
Warrant	LU1696493086	VALOU 5.4TS 0618S	EUR	1,28	1,28	1,28			1,28		1,27	50000,00	1,29	50000,00
Warrant	NL0012424089	VALOU 5.5C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	60000,00	0,04	60000,00
Warrant	DE000CQ4GV75	VALOU 5.5C 0618C	EUR								0,03	6000,00	0,06	6000,00
Warrant	LU1574188584	VALOU 5.5C 0618S	EUR	0,06	0,06	0,05	300,00	1	0,05	5000	0,04	2500,00	0,06	2500,00
Warrant	NL0012423479	VALOU 5.5C 0918B	EUR	0,09	0,09	0,09			0,09		0,08	60000,00	0,09	60000,00
Warrant	DE000CV726H4	VALOU 5.5C 0918C	EUR								0,08	6000,00	0,11	6000,00
Warrant	LU1719460344	VALOU 5.5C 0918S	EUR	0,27	0,27	0,27			0,27		0,26	2500,00	0,28	2500,00
Warrant	NL0012632947	VALOU 5.5C 1218B	EUR	0,16	0,16	0,16			0,16		0,13	60000,00	0,18	60000,00
Warrant	DE000CV6A8T7	VALOU 5.5C 1218C	EUR								0,13	6000,00	0,16	6000,00
Warrant	LU1719474998	VALOU 5.5C 1218S	EUR	0,40	0,40	0,40			0,40		0,39	2500,00	0,41	2500,00
Warrant	DE000CQ29LM8	VALOU 5.5P 0618C	EUR								0,65	6000,00	0,74	6000,00
Warrant	DE000CV6A8Y7	VALOU 5.5P 0918C	EUR								0,72	6000,00	0,81	6000,00
Warrant	LU1477423807	VALOU 5.5TCIOPENS	EUR											
Warrant	DE000CQ4XAB9	VALOU 5.5TPIOPENC	EUR								0,23	10000,00	0,26	10000,00
Warrant	DE000CQ4XCW1	VALOU 5.5TPIOPENC	EUR								0,28	10000,00	0,31	10000,00
Warrant	LU1719601699	VALOU 5.5TPIOPENS	EUR	0,68	0,68	0,68			0,68		0,67	20000,00	0,69	20000,00
Warrant	DE000CQ4XRN8	VALOU 5.5TS 0618C	EUR								0,26	10000,00	0,29	10000,00
Warrant	NL0012714042	VALOU 5.6C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	60000,00	0,03	60000,00
Warrant	DE000CVSY4L2	VALOU 5.6C 0618Z	EUR	0,05	0,05	0,05	400,00	4	0,05	8000	0,04	15000,00	0,05	15000,00
Warrant	LU1630511258	VALOU 5.6C 0918S	EUR	0,25	0,25	0,25			0,25		0,24	2500,00	0,26	2500,00
Warrant	DE000CV2CHQ3	VALOU 5.6C 0918Z	EUR								0,09	15000,00	0,10	15000,00
Warrant	LU1630513973	VALOU 5.6C 1218S	EUR	0,38	0,38	0,38			0,38		0,37	2350,00	0,39	2350,00
Warrant	LU1630512819	VALOU 5.6P 0918S	EUR	1,75	1,75	1,75			1,75		1,69	335,00	1,80	335,00
Warrant	LU1630516729	VALOU 5.6P 1218S	EUR	1,90	1,90	1,90			1,90		1,84	315,00	1,96	315,00
Warrant	LU1548194528	VALOU 5.6TCIOPENS	EUR											
Warrant	LU1695133766	VALOU 5.6TCIOPENS	EUR											
Warrant	LU1696527081	VALOU 5.6TPIOPENS	EUR	0,71	0,71	0,71			0,71		0,71	20000,00		
Warrant	DE000CQ4YD75	VALOU 5.6TS 0618C	EUR								0,28	10000,00	0,31	10000,00
Warrant	DE000CV5ZJP5	VALOU 5.6TS 0618Z	EUR								0,69	9000,00	0,75	9000,00
Warrant	NL0012642383	VALOU 5.7C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	60000,00	0,03	60000,00
Warrant	NL0012714109	VALOU 5.7C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	60000,00	0,08	60000,00
Warrant	NL0012714059	VALOU 5.8C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	60000,00	0,03	60000,00
Warrant	DE000CVSY4M0	VALOU 5.8C 0618Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	DE000CV61N51	VALOU 5.8C 1218Z	EUR								0,12	15000,00	0,14	15000,00
Warrant	LU1695133840	VALOU 5.8TCIOPENS	EUR											
Warrant	LU1573589444	VALOU 5.8TPIOPENS	EUR											
Warrant	LU1651984251	VALOU 5.8TS 0618S	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012717003	VALOU 5.9C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	60000,00	0,03	60000,00
Warrant	LU1574188667	VALOU 5.9C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	2450,00	0,05	2450,00
Warrant	NL0012717011	VALOU 6.1C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	60000,00	0,03	60000,00
Warrant	NL0012708796	VALOU 6.2C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	60000,00	0,03	60000,00
Warrant	NL0012717045	VALOU 6.2C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	60000,00	0,06	60000,00
Warrant	LU1383101083	VALOU 6.2C 1218S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	DE000CV5Y4H0	VALOU 6.2C 1218Z	EUR								0,10	15000,00	0,11	15000,00
Warrant	LU1548194791	VALOU 6.2TPIOPENS	EUR											
Warrant	LU1630510102	VALOU 6.4C 0618S	EUR	0,04	0,04	0,04			0,04		0,02	2500,00	0,06	2500,00
Warrant	DE000CV2CHP5	VALOU 6.4C 0618Z	EUR								0,02	15000,00	0,04	15000,00
Warrant	LU1630511688	VALOU 6.4C 0918S	EUR	0,15	0,15	0,15			0,15		0,14	2300,00	0,16	2300,00
Warrant	DE000CV5Y4K4	VALOU 6.4C 0918Z	EUR								0,05	15000,00	0,07	15000,00
Warrant	LU1630514609	VALOU 6.4C 1218S	EUR	0,25	0,25	0,25			0,25		0,24	2500,00	0,26	2500,00
Warrant	LU1630513627	VALOU 6.4P 0918S	EUR	2,46	2,46	2,46			2,46		2,38	225,00	2,53	225,00
Warrant	LU1630517610	VALOU 6.4P 1218S	EUR	2,59	2,59	2,59			2,59		2,51	215,00	2,67	215,00
Warrant	NL0012343073	VALOU 6.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	60000,00	0,03	60000,00
Warrant	DE000CV5AU91	VALOU 6.5C 0618C	EUR								0,00	6000,00	0,03	6000,00
Warrant	NL0012632921	VALOU 6.5C 0918B	EUR	0,04	0,04	0,04			0,04		0,03	60000,00	0,04	60000,00
Warrant	DE000CY6BDE8	VALOU 6.5C 0918C	EUR								0,03	6000,00	0,06	6000,00
Warrant	NL0012334460	VALOU 6.5C 1218B	EUR	0,09	0,09	0,09			0,09		0,06	60000,00	0,11	65000,00
Warrant	DE000CY6A8U5	VALOU 6.5C 1218C	EUR								0,06	6000,00	0,09	6000,00
Warrant	LU1719475029	VALOU 6.5C 1218S	EUR	0,24	0,24	0,24			0,24		0,23	2500,00	0,25	2500,00
Warrant	DE000CQ28RF1	VALOU 6.5TPIOPENC	EUR								0,40	10000,00	0,43	10000,00
Warrant	DE000CQ29966	VALOU 6.5TPIOPENC	EUR								0,47	10000,00	0,50	10000,00
Warrant	DE000CY72QD0	VALOU 6.5TPIOPENC	EUR								0,35	10000,00	0,38	10000,00
Warrant	DE000CQ4YD83	VALOU 6.5TS 0618C	EUR								0,46	10000,00	0,49	10000,00
Warrant	NL0012708804	VALOU 6.7C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	60000,00	0,03	60000,00
Warrant	LU1630510367	VALOU 6.8C 0618S	EUR	0,03	0,03	0,03			0,03		0,01	2300,00	0,05	2300,00
Warrant	LU1630511845	VALOU 6.8C 0918S	EUR	0,11	0,11	0,11			0,11		0,10	2500,00	0,12	2500,00
Warrant	LU1630515085	VALOU 6.8C 1218S	EUR	0,20	0,20	0,20			0,20		0,19	2500,00	0,21	2500,00
Warrant	DE000CV5Y9J5	VALOU 6.9C 0918Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	LU1630512066	VALOU 7.2C 0918S	EUR	0,10	0,10	0,10			0,10		0,09	2500,00	0,11	2500,00
Warrant	LU1630515598	VALOU 7.2C 1218S	EUR	0,17	0,17	0,17			0,17		0,16	2500,00	0,18	2500,00
Warrant	DE000CV5YRW7	VALOU 7.2C 1218Z	EUR								0,06	15000,00	0,07	15000,00
Warrant	DE000CV5YHM9	VALOU 7.4C 0918Z	EUR								0,03	15000,00	0,04	15000,00
Warrant	NL0012334429	VALOU 7.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	60000,00	0,03	60000,00
Warrant	DE000CV5AVA2	VALOU 7.5C 0618C	EUR								0,00	6000,00	0,03	6000,00
Warrant	NL0012634661	VALOU 7.5C 0918B	EUR	0,02	0,02	0,02			0,02		0,01	60000,00	0,03	60000,00
Warrant	DE000CY6BDF5	VALOU 7.5C 0918C	EUR								0,00	6000,00	0,03	6000,00
Warrant	LU1630515838	VALOU 7.6C 1218S	EUR	0,14	0,14	0,14			0,14		0,13	2500,00	0,15	2500,00
Warrant	LU1383101240	VALOU 7.7C 1219S	EUR	0,18	0,18	0,18			0,18		0,17	2500,00	0,19	2500,00
Warrant	DE000CY6C2A8	VALOU 9.5C 1218C	EUR								0,01	6000,00	0,04	6000,00
Warrant	LU1383101323	VALOU 9.5C 1220S	EUR	0,21	0,21	0,21			0,21		0,20	2450,00	0,22	2450,00
Warrant	LU1493206871	VALOU 10.5C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	8600,00	0,04	8600,00
Warrant	DE000CD09SJ9	VALOU 2.04TCIOPENZ	EUR	2,07	2,07	2,07			2,07		1,91	4500,00	2,01	4500,00
Warrant	DE000CD0A7V5	VALOU 2.19TCIOPENZ	EUR	1,96	1,96	1,96			1,96		1,80	4500,00	1,90	4500,00
Warrant	DE000CD5LDZ9	VALOU 2.78TCIOPENZ	EUR	0,90	0,90	0,90			0,90		0,81	9000,00	0,87	9000,00
Warrant	DE000CD5LAS0	VALOU 3.02TCIOPENZ	EUR	0,79	0,79	0,79			0,79		0,70	9000,00	0,76	9000,00
Warrant	DE000CD20UF0	VALOU 3.13TCIOPENZ	EUR	1,24	1,24	1,24			1,24		1,08	4500,00	1,18	4500,00
Warrant	DE000CY70022	VALOU 3.25P 0618C	EUR								0,04	6000,00	0,07	6000,00
Warrant	DE000CQ285S8	VALOU 3.25P 1218C	EUR								0,15	6000,00	0,18	6000,00
Warrant	DE000CY6C202	VALOU 3.25TCIOPENC	EUR	0,18	0,18	0,18	1440,00	2	0,18	8000	0,18	10000,00	0,21	10000,00
Warrant	DE000CQ4Z6W4	VALOU 3.25TL 0618C	EUR								0,19	10000,00	0,22	10000,00
Warrant	DE000CD5NH22	VALOU 3.26TCIOPENZ	EUR	0,68	0,68	0,68			0,68		0,59	9000,00	0,65	9000,00
Warrant	DE000CD5Q3C1	VALOU 3.49TCIOPENZ	EUR	0,57	0,57	0,49	735,00	1	0,49	1500	0,48	9000,00	0,54	9000,00
Warrant	LU1573497085	VALOU 3.64TL OPENS	EUR	0,30	0,31	0,28	2158,00	3	0,31	7460	0,30	100000,00	0,32	100000,00
Warrant	LU1573497168	VALOU 3.74TL OPENS	EUR	0,28	0,28	0,28			0,28		0,27	100000,00	0,29	100000,00
Warrant	DE000CY6BFR5	VALOU 3.75P 0618C	EUR								0,10	6000,00	0,13	6000,00
Warrant	DE000CQ589U9	VALOU 3.75P 0918C	EUR								0,19	6000,00	0,22	6000,00
Warrant	DE000CY6A8Z4	VALOU 3.75P 1218C	EUR								0,26	6000,00	0,29	6000,00
Warrant	DE000CY5BBN5	VALOU 3.75TCIOPENC	EUR								0,07	10000,00	0,10	10000,00
Warrant	DE000CQ4XR83	VALOU 3.75TL 0618C	EUR								0,09	10000,00	0,12	10000,00
Warrant	DE000CD5Q777	VALOU 3.83TCIOPENZ	EUR	0,42	0,42	0,42			0,42		0,32	9000,00	0,38	9000,00
Warrant	LU1452107987	VALOU 3.95TL OPENS	EUR											
Warrant	DE000CV2BHX1	VALOU 4.15TCIOPENZ	EUR	0,18	0,18	0,18	810,00	1	0,18	4500	0,17	9000,00	0,23	9000,00
Warrant	LU1650980565	VALOU 4.16TL OPENS	EUR										0,75	400,00
Warrant	LU1477357666	VALOU 4.16TL OPENS	EUR											
Warrant	DE000CY717T8	VALOU 4.25C 0618C	EUR								0,18	6000,00	0,21	6000,00
Warrant	DE000CY71GW3	VALOU 4.25C 0918C	EUR								0,26	6000,00	0,29	6000,00
Warrant	DE000CQ1PP00	VALOU 4.25C 1218C	EUR								0,32	6000,00	0,35	6000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY5A2D5	VALOU 4.25P 0618C	EUR								0,21	6000,00	0,24	6000,00
Warrant	DE000CY6CWW8	VALOU 4.25P 0918C	EUR								0,31	6000,00	0,34	6000,00
Warrant	DE000CQ1QP09	VALOU 4.25P 1218C	EUR								0,39	6000,00	0,42	6000,00
Warrant	DE000CQ1RHN7	VALOU 4.25TCIOPENC	EUR											
Warrant	DE000CQ58TP3	VALOU 4.25TCIOPENC	EUR											
Warrant	DE000CQ4Z7L5	VALOU 4.25TCIOPENC	EUR											
Warrant	DE000CQ57QW7	VALOU 4.25TCIOPENC	EUR											
Warrant	LU1650980995	VALOU 4.26TL OPENS	EUR											
Warrant	LU1651897107	VALOU 4.26TL OPENS	EUR										0,83	740,00
Warrant	DE000CV627D6	VALOU 4.27TPIOPENZ	EUR								0,17	15000,00		
Warrant	LU1612262037	VALOU 4.37TL OPENS	EUR											
Warrant	LU1719360049	VALOU 4.42TS OPENS	EUR											
Warrant	LU1651976588	VALOU 4.47TL OPENS	EUR											
Warrant	LU1697047162	VALOU 4.58TL OPENS	EUR											
Warrant	LU1719360122	VALOU 4.61TS OPENS	EUR											
Warrant	DE000CV61PW1	VALOU 4.71TPIOPENZ	EUR	0,49	0,50	0,48	1950,00	4	0,48	4000	0,43	9000,00	0,49	9000,00
Warrant	DE000CY70XT6	VALOU 4.75C 0618C	EUR								0,09	6000,00	0,12	6000,00
Warrant	DE000CY6CZX9	VALOU 4.75C 0918C	EUR								0,16	6000,00	0,19	6000,00
Warrant	DE000CY6CZY7	VALOU 4.75C 1218C	EUR								0,22	6000,00	0,25	6000,00
Warrant	DE000CY6CRK3	VALOU 4.75P 0618C	EUR								0,37	6000,00	0,40	6000,00
Warrant	DE000CY6A8X9	VALOU 4.75P 0918C	EUR								0,47	6000,00	0,50	6000,00
Warrant	DE000CY6A907	VALOU 4.75P 1218C	EUR								0,55	6000,00	0,58	6000,00
Warrant	DE000CQ58QP9	VALOU 4.75TPIOPENC	EUR								0,10	10000,00	0,13	10000,00
Warrant	DE000CQ59914	VALOU 4.75TS 0618C	EUR								0,11	10000,00	0,14	10000,00
Warrant	LU1697047246	VALOU 4.78TL OPENS	EUR											
Warrant	LU1697047329	VALOU 4.99TS OPENS	EUR	0,50	0,50	0,50			0,50		0,50	100000,00		
Warrant	LU1695620085	VALOU 4.99TS OPENS	EUR											
Warrant	DE000CV5ZEQ4	VALOU 5.18TPIOPENZ	EUR								0,68	9000,00	0,74	9000,00
Warrant	LU1695620168	VALOU 5.18TS OPENS	EUR	0,60	0,60	0,60			0,60		0,60	100000,00		
Warrant	DE000CY6BHW1	VALOU 5.25C 0618C	EUR								0,04	6000,00	0,07	6000,00
Warrant	DE000CY6A8P5	VALOU 5.25C 0918C	EUR								0,10	6000,00	0,13	6000,00
Warrant	DE000CQ4ZB92	VALOU 5.25C 1218C	EUR								0,16	6000,00	0,19	6000,00
Warrant	DE000CY6BFS3	VALOU 5.25P 0618C	EUR								0,58	6000,00	0,61	6000,00
Warrant	LU1477423716	VALOU 5.25TCIOPENZ	EUR											
Warrant	DE000CQ4XAA1	VALOU 5.25TPIOPENC	EUR								0,18	10000,00	0,21	10000,00
Warrant	DE000CQ4Z701	VALOU 5.25TS 0618C	EUR								0,21	10000,00	0,24	10000,00
Warrant	LU1695620242	VALOU 5.38TS OPENS	EUR	0,70	0,70	0,70			0,70		0,70	100000,00		
Warrant	LU1477358128	VALOU 5.46TL OPENS	EUR											
Warrant	DE000CV5Z3F5	VALOU 5.63TPIOPENZ	EUR								0,93	9000,00	0,99	9000,00
Warrant	LU1477358391	VALOU 5.72TL OPENS	EUR											
Warrant	DE000CY5AU83	VALOU 5.75C 0618C	EUR								0,02	6000,00	0,05	6000,00
Warrant	DE000CQ589T1	VALOU 5.75C 0918C	EUR								0,06	6000,00	0,09	6000,00
Warrant	DE000CQ1QNY4	VALOU 5.75C 1218C	EUR								0,11	6000,00	0,14	6000,00
Warrant	DE000CY5A2F0	VALOU 5.75P 0618C	EUR								0,76	6000,00	0,85	6000,00
Warrant	DE000CY6A915	VALOU 5.75P 1218C	EUR								0,89	6000,00	0,98	6000,00
Warrant	LU1477423989	VALOU 5.75TCIOPENZ	EUR											
Warrant	DE000CQ4HH31	VALOU 5.75TPIOPENC	EUR								0,28	10000,00	0,31	10000,00
Warrant	DE000CQ4XRP3	VALOU 5.75TS 0618C	EUR								0,31	10000,00	0,34	10000,00
Warrant	DE000CE4TS14	VALOU 5.96TCIOPENZ	EUR											
Warrant	LU1573497671	VALOU 6.05TS OPENS	EUR											
Warrant	DE000CE8XDV6	VALOU 6.09TPIOPENZ	EUR	1,24	1,24	1,24	31000,00	1	1,24	25000	1,18	9000,00	1,24	9000,00
Warrant	LU1573497754	VALOU 6.24TS OPENS	EUR	1,05	1,05	1,05			1,05		1,05	100000,00		
Warrant	DE000CY6C028	VALOU 6.25C 0618C	EUR								0,01	6000,00	0,04	6000,00
Warrant	DE000CY726J0	VALOU 6.25C 1218C	EUR								0,06	6000,00	0,09	6000,00
Warrant	DE000CQ29LN6	VALOU 6.25P 0618C	EUR											
Warrant	DE000CY6AHQ5	VALOU 6.25P 0918C	EUR								1,04	6000,00	1,16	6000,00
Warrant	LU1493226804	VALOU 6.25TCIOPENZ	EUR											
Warrant	DE000CQ4XRR9	VALOU 6.25TS 0618C	EUR								0,41	10000,00	0,44	10000,00
Warrant	DE000CV5Y8Q2	VALOU 6.54TPIOPENZ	EUR								1,42	9000,00	1,48	9000,00
Warrant	DE000CQ4GD36	VALOU 6.75P 1218C	EUR								1,31	6000,00	1,43	6000,00
Warrant	DE000CY5AYT6	VALOU 7.25TPIOPENC	EUR								0,45	10000,00	0,48	10000,00
Warrant	DE000CY6A8V3	VALOU 7.75C 1218C	EUR								0,01	6000,00	0,04	6000,00
Warrant	DE000CY6A8S9	VALOU 8.25C 0918C	EUR								0,00	6000,00	0,03	6000,00
Warrant	DE000CE4UQ96	VALOU 8.36TPIOPENZ	EUR	2,38	2,38	2,38			2,38		2,41	9000,00	2,47	9000,00
Warrant	DE000CY5AVB0	VALOU 8.75C 0618C	EUR								0,00	6000,00	0,03	6000,00
Warrant	DE000CX0TMM8	VALOU1.823TCIOPENC	EUR	0,75	0,75	0,75	300,00	1	0,75	400	0,76	7500,00	0,79	7500,00
Warrant	NL0011502505	VALOU10.82C 1218B	EUR	0,02	0,02	0,02			0,02		0,00	60000,00	0,03	60000,00
Warrant	DE000CD20C80	VALOU2.181TL OPENZ	EUR	1,83	1,83	1,83			1,83		1,67	4500,00	1,77	4500,00
Warrant	DE000CD20C98	VALOU2.384TL OPENZ	EUR	1,67	1,67	1,67			1,67		1,51	4500,00	1,61	4500,00
Warrant	DE000CX0Z726	VALOU2.417TCIOPENC	EUR								0,55	7500,00	0,58	7500,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CD20CA9	VALOU2.584TL OPENZ	EUR	1,50	1,50	1,34	335,00	1	1,34	250	1,34	4500,00	1,44	4500,00
Warrant	DE000CD24AT5	VALOU2.891TL OPENZ	EUR	0,74	0,74	0,66	1320,00	1	0,66	2000	0,65	9000,00	0,71	9000,00
Warrant	FR0011721265	VALOU24.05C 1218S	EUR	0,01	0,01	0,01			0,01		0,00	300000,00	0,02	360000,00
Warrant	DE000CD5NMC5	VALOU3.109TL OPENZ	EUR	0,64	0,64	0,64			0,64		0,54	9000,00	0,60	9000,00
Warrant	DE000CD5P563	VALOU3.318TL OPENZ	EUR	0,53	0,53	0,53			0,53		0,44	9000,00	0,50	9000,00
Warrant	DE000CD5Q6T8	VALOU3.635TL OPENZ	EUR	0,37	0,37	0,28	570,00	2	0,28	2000	0,28	59000,00	0,31	1000,00
Warrant	DE000CD5QAE9	VALOU3.943TL OPENZ	EUR	0,22	0,22	0,13	1930,00	3	0,13	14500	0,18	1,00	0,19	9000,00
Warrant	FR0011721273	VALOU30.06C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	FR0011481415	VALOU36.07C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000CV2EJD3	VALOU4.239TL OPENZ	EUR											
Warrant	DE000CV61U29	VALOU4.655TS OPENZ	EUR								0,20	9000,00	0,26	9000,00
Warrant	FR0011481423	VALOU42.08C 1218S	EUR	0,02	0,02	0,02			0,02		0,00	12500,00	0,04	12500,00
Warrant	DE000CV5ZUK3	VALOU5.151TS OPENZ	EUR								0,45	9000,00	0,51	9000,00
Warrant	DE000CV5ZEE0	VALOU5.647TS OPENZ	EUR								0,69	9000,00	0,75	9000,00
Warrant	NL0011575261	VALOU6.012C 1218B	EUR	0,05	0,05	0,05			0,05		0,05	1,00	0,05	60000,00
Warrant	DE000CE8XHE3	VALOU6.146TS OPENZ	EUR								0,94	9000,00	1,00	9000,00
Warrant	DE000CE4WTP5	VALOU6.643TS OPENZ	EUR	1,16	1,16	1,16			1,16		1,19	9000,00	1,25	9000,00
Warrant	DE000CV5YGS8	VALOU7.143TS OPENZ	EUR								1,44	9000,00	1,50	9000,00
Warrant	DE000CE4UAP9	VALOU7.639TS OPENZ	EUR	1,66	1,66	1,66			1,66		1,69	9000,00	1,75	9000,00
Warrant	DE000CE4UWD9	VCTP 44.11TCIOPENZ	EUR											
Warrant	DE000CE4UJU0	VCTP 49.58TCIOPENZ	EUR											
Warrant	DE000CE4WET9	VCTP 54.87TCIOPENZ	EUR											
Warrant	LU1521117892	VEOLI 10P 1221S	EUR	0,59	0,59	0,59			0,59		0,58	2300,00	0,60	2300,00
Warrant	LU1452175638	VEOLI 14C 1219S	EUR	1,18	1,18	1,18			1,18		1,14	1600,00	1,22	1600,00
Warrant	LU1521460433	VEOLI 14P 1220S	EUR	1,06	1,06	1,06			1,06		1,02	1550,00	1,09	1550,00
Warrant	LU1521118353	VEOLI 14P 1221S	EUR	1,38	1,38	1,38			1,38		1,34	1350,00	1,42	1350,00
Warrant	DE000CC42XF0	VEOLI 14TCIOPENC	EUR								0,51	10000,00	0,55	10000,00
Warrant	DE000CXOPSC4	VEOLI 14TCIOPENC	EUR								1,16	5000,00	1,20	5000,00
Warrant	DE000CXOPQ14	VEOLI 14TCIOPENC	EUR								1,04	5000,00	1,08	5000,00
Warrant	LU1719601772	VEOLI 14TCIOPENS	EUR	1,06	1,06	1,06			1,06		1,05	75000,00	1,06	75000,00
Warrant	LU1719568385	VEOLI 14TL 0618S	EUR	2,20	2,20	2,20			2,20		2,19	15000,00	2,21	15000,00
Warrant	DE000CY6BCX0	VEOLI 15P 0618C	EUR								0,00	5000,00	0,04	5000,00
Warrant	DE000CY6A832	VEOLI 15P 0918C	EUR								0,03	5000,00	0,07	5000,00
Warrant	DE000CY6A865	VEOLI 15P 1218C	EUR								0,05	5000,00	0,09	5000,00
Warrant	LU1452176016	VEOLI 15P 1219S	EUR	0,40	0,40	0,40			0,40		0,39	3950,00	0,41	3950,00
Warrant	DE000CY10770	VEOLI 15TCIOPENC	EUR								0,85	5000,00	0,89	5000,00
Warrant	DE000CYOFKN8	VEOLI 15TCIOPENC	EUR								0,95	5000,00	0,99	5000,00
Warrant	DE000CC58ZE4	VEOLI 15TCIOPENC	EUR								0,49	10000,00	0,51	10000,00
Warrant	LU1493098617	VEOLI 15TCIOPENS	EUR											
Warrant	LU1719568468	VEOLI 15TL 0618S	EUR	1,71	1,71	1,71			1,71		1,70	15000,00	1,72	15000,00
Warrant	DE000CV5ZIL4	VEOLI 15TL 0618Z	EUR								0,68	7000,00	0,71	7000,00
Warrant	LU1452174581	VEOLI 16C 0618S	EUR	0,62	0,62	0,62			0,62		0,61	1550,00	0,63	1550,00
Warrant	LU1452175711	VEOLI 16C 1219S	EUR	0,87	0,87	0,87			0,87		0,86	1900,00	0,88	1900,00
Warrant	DE000CYSA156	VEOLI 16P 0618C	EUR								0,01	5000,00	0,05	5000,00
Warrant	LU1719469485	VEOLI 16P 0618S	EUR	0,10	0,10	0,10			0,10		0,09	5850,00	0,11	5850,00
Warrant	DE000CY6BD09	VEOLI 16P 0918C	EUR								0,06	5000,00	0,10	5000,00
Warrant	LU1719460930	VEOLI 16P 0918S	EUR	0,26	0,26	0,26			0,26		0,25	4000,00	0,27	4000,00
Warrant	DE000CY726E1	VEOLI 16P 1218C	EUR								0,10	5000,00	0,14	5000,00
Warrant	LU1696574919	VEOLI 16P 1218S	EUR	0,38	0,38	0,38			0,38		0,37	2850,00	0,39	2850,00
Warrant	DE000CV61TM4	VEOLI 16P 1218Z	EUR								0,14	15000,00	0,15	15000,00
Warrant	DE000CY3MC00	VEOLI 16TCIOPENC	EUR								0,51	5000,00	0,55	5000,00
Warrant	DE000CY12459	VEOLI 16TCIOPENC	EUR	0,77	0,77	0,77	770,00	1	0,77	1000	0,78	5000,00	0,82	5000,00
Warrant	DE000CQ4XX64	VEOLI 16TL 0618C	EUR								0,48	5000,00	0,52	5000,00
Warrant	LU1719527605	VEOLI 16TL 0618S	EUR	1,23	1,23	1,23			1,23		1,22	15000,00	1,24	15000,00
Warrant	DE000CV60B49	VEOLI 16TL 0618Z	EUR								0,48	7500,00	0,52	7500,00
Warrant	LU1521460946	VEOLI 17C 1221S	EUR	1,76	1,76	1,76			1,76		1,71	1050,00	1,81	1050,00
Warrant	NL0012298715	VEOLI 17P 0618B	EUR	0,18	0,18	0,18			0,18		0,17	50000,00	0,18	50000,00
Warrant	DE000CY6BCY8	VEOLI 17P 0618C	EUR								0,05	5000,00	0,09	5000,00
Warrant	NL0012712970	VEOLI 17P 0918B	EUR	0,40	0,40	0,40			0,40		0,39	50000,00	0,41	50000,00
Warrant	DE000CY6A840	VEOLI 17P 0918C	EUR								0,12	5000,00	0,16	5000,00
Warrant	LU1695254042	VEOLI 17P 0918S	EUR	0,40	0,40	0,40			0,40		0,39	2000,00	0,41	2000,00
Warrant	DE000CV611K5	VEOLI 17P 0918Z	EUR								0,15	15000,00	0,16	15000,00
Warrant	DE000CY6A873	VEOLI 17P 1218C	EUR								0,17	5000,00	0,21	5000,00
Warrant	DE000CY3MC18	VEOLI 17TCIOPENC	EUR								0,31	5000,00	0,35	5000,00
Warrant	DE000CY3MB27	VEOLI 17TCIOPENC	EUR								0,45	5000,00	0,49	5000,00
Warrant	LU1548194957	VEOLI 17TCIOPENS	EUR	0,37	0,37	0,37			0,37		0,36	75000,00	0,37	75000,00
Warrant	DE000CQ58LK1	VEOLI 17TL 0618C	EUR								0,30	5000,00	0,34	5000,00
Warrant	LU1696493912	VEOLI 17TL 0618S	EUR	0,78	0,78	0,78			0,78		0,77	15000,00	0,79	15000,00
Warrant	DE000CV60B56	VEOLI 17TL 0618Z	EUR	0,31	0,31	0,31	1860,00	1	0,31	6000	0,30	7500,00	0,35	7500,00
Warrant	DE000CYSBSN9	VEOLI 18C 0618C	EUR								0,17	5000,00	0,21	5000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1696574836	VEOLI 18C 0618S	EUR	0,51	0,51	0,51			0,51		0,50	1050,00	0,52	1050,00
Warrant	DE000HV14YC3	VEOLI 18C 0618T	EUR								0,19	50000,00	0,21	50000,00
Warrant	DE000CY6A7X1	VEOLI 18C 0918C	EUR								0,26	5000,00	0,30	5000,00
Warrant	LU1719469642	VEOLI 18C 0918S	EUR	0,74	0,74	0,74			0,74		0,73	1050,00	0,75	1050,00
Warrant	DE000CY6A808	VEOLI 18C 1218C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1493207333	VEOLI 18C 1218S	EUR	0,90	0,90	0,90			0,90		0,89	1200,00	0,91	1200,00
Warrant	LU1493207507	VEOLI 18C 1219S	EUR	1,27	1,27	1,27			1,27		1,23	1250,00	1,30	1250,00
Warrant	LU1493207929	VEOLI 18C 1220S	EUR	1,48	1,48	1,48			1,48		1,43	1250,00	1,52	1250,00
Warrant	LU1493208224	VEOLI 18C 1221S	EUR	1,58	1,58	1,58			1,58		1,53	1100,00	1,62	1100,00
Warrant	LU1493208653	VEOLI 18C 1222S	EUR	1,62	1,62	1,62			1,62		1,57	1050,00	1,67	1050,00
Warrant	NL0012719306	VEOLI 18P 0618B	EUR	0,36	0,36	0,36			0,36		0,35	50000,00	0,36	50000,00
Warrant	DE000CYSA164	VEOLI 18P 0618C	EUR								0,11	5000,00	0,15	5000,00
Warrant	LU1719469568	VEOLI 18P 0618S	EUR	0,37	0,37	0,37			0,37		0,36	1800,00	0,38	1800,00
Warrant	DE000CV2F9B8	VEOLI 18P 0618Z	EUR								0,13	15000,00	0,14	15000,00
Warrant	NL0012714166	VEOLI 18P 0918B	EUR	0,60	0,60	0,60			0,60		0,59	50000,00	0,61	50000,00
Warrant	DE000CY6B0D17	VEOLI 18P 0918C	EUR								0,20	5000,00	0,24	5000,00
Warrant	LU1695254125	VEOLI 18P 0918S	EUR	0,61	0,61	0,61			0,61		0,60	1650,00	0,62	1650,00
Warrant	NL0012720247	VEOLI 18P 1218B	EUR	0,77	0,77	0,77			0,77		0,75	50000,00	0,78	50000,00
Warrant	DE000CY726F8	VEOLI 18P 1218C	EUR								0,25	5000,00	0,29	5000,00
Warrant	LU1521459260	VEOLI 18P 1218S	EUR	0,77	0,77	0,77			0,77		0,76	1650,00	0,78	1650,00
Warrant	LU1521459773	VEOLI 18P 1219S	EUR	1,54	1,54	1,54			1,54		1,49	1450,00	1,58	1450,00
Warrant	LU1521460789	VEOLI 18P 1220S	EUR	2,12	2,12	2,12			2,12		2,05	1250,00	2,18	1250,00
Warrant	DE000CY6B863	VEOLI 18T CIO PENC	EUR								0,13	5000,00	0,17	5000,00
Warrant	DE000CY4APM2	VEOLI 18T CIO PENC	EUR								0,26	5000,00	0,30	5000,00
Warrant	DE000CQ4XX72	VEOLI 18TL 0618C	EUR								0,15	5000,00	0,19	5000,00
Warrant	LU1650895706	VEOLI 18TL 0618S	EUR	0,41	0,41	0,41			0,41		0,40	15000,00	0,42	15000,00
Warrant	DE000CV60864	VEOLI 18TL 0618Z	EUR								0,13	9000,00	0,20	9000,00
Warrant	NL0012722334	VEOLI 19C 0618B	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,27	50000,00
Warrant	DE000CY6BCT8	VEOLI 19C 0618C	EUR								0,08	5000,00	0,12	5000,00
Warrant	DE000CY6BCV4	VEOLI 19C 0918C	EUR								0,16	5000,00	0,20	5000,00
Warrant	DE000CV61TL6	VEOLI 19C 0918Z	EUR								0,20	15000,00	0,21	15000,00
Warrant	DE000CQ4YY05	VEOLI 19C 1218C	EUR								0,22	5000,00	0,26	5000,00
Warrant	LU1521458965	VEOLI 19C 1218S	EUR	0,68	0,68	0,68			0,68		0,67	1300,00	0,69	1300,00
Warrant	NL0012637953	VEOLI 19P 0618B	EUR	0,62	0,62	0,62			0,62		0,61	50000,00	0,62	50000,00
Warrant	DE000CY6B8CZ5	VEOLI 19P 0618C	EUR								0,22	5000,00	0,26	5000,00
Warrant	LU1630518428	VEOLI 19P 0618S	EUR	0,64	0,64	0,64			0,64		0,63	1050,00	0,65	1050,00
Warrant	NL0012637979	VEOLI 19P 0918B	EUR	0,85	0,85	0,85			0,85		0,84	50000,00	0,86	50000,00
Warrant	DE000CY6A857	VEOLI 19P 0918C	EUR								0,30	5000,00	0,34	5000,00
Warrant	LU1630519822	VEOLI 19P 0918S	EUR	0,89	0,89	0,89			0,89		0,88	1050,00	0,90	1050,00
Warrant	DE000CY6A881	VEOLI 19P 1218C	EUR								0,36	5000,00	0,40	5000,00
Warrant	LU1630521059	VEOLI 19P 1218S	EUR	1,05	1,05	1,05			1,05		1,02	1200,00	1,08	1200,00
Warrant	LU1521118783	VEOLI 19P 1221S	EUR	2,86	2,86	2,86			2,86		2,77	1100,00	2,94	1100,00
Warrant	LU1696527164	VEOLI 19T CIO PENS	EUR											
Warrant	LU1573772990	VEOLI 19T CIO PENS	EUR											
Warrant	LU1696494134	VEOLI 19TL 0618S	EUR											
Warrant	LU1719568542	VEOLI 19TS 0618S	EUR											
Warrant	NL0012714125	VEOLI 20C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	50000,00	0,13	50000,00
Warrant	DE000CY5AU26	VEOLI 20C 0618C	EUR								0,02	5000,00	0,06	5000,00
Warrant	LU1452174664	VEOLI 20C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	3550,00	0,08	3550,00
Warrant	DE000HV178G8	VEOLI 20C 0618T	EUR								0,04	50000,00	0,06	50000,00
Warrant	DE000CV5ZLZ0	VEOLI 20C 0618Z	EUR								0,05	15000,00	0,06	15000,00
Warrant	DE000CY6A7Y9	VEOLI 20C 0918C	EUR								0,09	5000,00	0,13	5000,00
Warrant	LU1630519236	VEOLI 20C 0918S	EUR	0,35	0,35	0,35			0,35		0,34	1950,00	0,36	1950,00
Warrant	DE000HV178J2	VEOLI 20C 0918T	EUR								0,11	50000,00	0,13	50000,00
Warrant	NL0012720221	VEOLI 20C 1218B	EUR	0,50	0,50	0,50			0,50		0,48	50000,00	0,51	50000,00
Warrant	DE000CY6A816	VEOLI 20C 1218C	EUR								0,15	5000,00	0,19	5000,00
Warrant	LU1452175398	VEOLI 20C 1218S	EUR	0,25	0,25	0,25			0,25		0,24	2950,00	0,26	2950,00
Warrant	DE000CV61YM4	VEOLI 20C 1218Z	EUR								0,19	15000,00	0,20	15000,00
Warrant	LU1493207689	VEOLI 20C 1219S	EUR	0,89	0,89	0,89			0,89		0,88	1600,00	0,90	1600,00
Warrant	LU1493208067	VEOLI 20C 1220S	EUR	1,14	1,14	1,14			1,14		1,10	1400,00	1,17	1400,00
Warrant	LU1493208497	VEOLI 20C 1221S	EUR	1,26	1,26	1,26			1,26		1,22	1200,00	1,30	1200,00
Warrant	LU1493208737	VEOLI 20C 1222S	EUR	1,39	1,39	1,39			1,39		1,34	1100,00	1,43	1100,00
Warrant	DE000CYSA172	VEOLI 20P 0618C	EUR								0,36	5000,00	0,40	5000,00
Warrant	LU1719460856	VEOLI 20P 0618S	EUR	1,01	1,01	1,01			1,01		0,98	1000,00	1,04	1000,00
Warrant	DE000HV152E8	VEOLI 20P 0618T	EUR								0,37	28000,00	0,39	28000,00
Warrant	DE000CV2F9A0	VEOLI 20P 0618Z	EUR								0,37	9000,00	0,39	9000,00
Warrant	DE000CY729S5	VEOLI 20P 0918C	EUR								0,43	5000,00	0,47	5000,00
Warrant	LU1630520168	VEOLI 20P 0918S	EUR	1,22	1,22	1,22			1,22		1,18	900,00	1,25	900,00
Warrant	DE000HV174J1	VEOLI 20P 0918T	EUR								0,45	23000,00	0,47	23000,00
Warrant	DE000CV5YBM2	VEOLI 20P 0918Z	EUR								0,46	10000,00	0,48	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CY726G6	VEOLI 20P 1218C	EUR								0,49	5000,00	0,53	5000,00
Warrant	LU1630521133	VEOLI 20P 1218S	EUR	1,37	1,37	1,37			1,37		1,33	950,00	1,41	950,00
Warrant	LU1650388868	VEOLI 20TCIOPENS	EUR											
Warrant	LU1650896183	VEOLI 20TL 0618S	EUR											
Warrant	LU1719343110	VEOLI 20TL 0618S	EUR											
Warrant	DE000CQ58E62	VEOLI 20TPIOPENC	EUR							0,32	5000,00	0,36	5000,00	
Warrant	DE000CQ58DP7	VEOLI 20TPIOPENC	EUR							0,17	5000,00	0,21	5000,00	
Warrant	LU1697051602	VEOLI 20TPIOPENS	EUR											
Warrant	LU1719542232	VEOLI 20TPIOPENS	EUR	0,25	0,25	0,25			0,25	75000,00	0,24	75000,00	0,25	75000,00
Warrant	DE000CQ57XF8	VEOLI 20TS 0618C	EUR							0,27	5000,00	0,31	5000,00	
Warrant	LU1719338037	VEOLI 20TS 0618S	EUR											
Warrant	LU1719527787	VEOLI 20TS 0618S	EUR	0,87	0,87	0,87			0,87	15000,00	0,86	15000,00	0,88	15000,00
Warrant	LU1696545901	VEOLI 20TS 0618S	EUR											
Warrant	NL0012298707	VEOLI 21C 0618B	EUR	0,05	0,05	0,05			0,05	50000,00	0,04	50000,00	0,05	50000,00
Warrant	DE000CY68CU6	VEOLI 21C 0618C	EUR							0,00	5000,00	0,04	5000,00	
Warrant	LU1630518006	VEOLI 21C 0618S	EUR	0,07	0,07	0,07			0,07	8250,00	0,06	8250,00	0,08	8250,00
Warrant	DE000HV14YD1	VEOLI 21C 0618T	EUR							0,01	50000,00	0,03	50000,00	
Warrant	DE000CV611E8	VEOLI 21C 0618Z	EUR							0,02	15000,00	0,03	15000,00	
Warrant	NL0012718175	VEOLI 21C 0918B	EUR	0,21	0,21	0,21			0,21	50000,00	0,20	50000,00	0,22	50000,00
Warrant	DE000CY68CW2	VEOLI 21C 0918C	EUR							0,04	5000,00	0,08	5000,00	
Warrant	LU1630519400	VEOLI 21C 0918S	EUR	0,22	0,22	0,22			0,22	2950,00	0,21	2950,00	0,23	2950,00
Warrant	DE000CV611A6	VEOLI 21C 0918Z	EUR							0,08	15000,00	0,09	15000,00	
Warrant	DE000CQ1QNN7	VEOLI 21C 1218C	EUR							0,09	5000,00	0,13	5000,00	
Warrant	LU1630520671	VEOLI 21C 1218S	EUR	0,36	0,36	0,36			0,36	2300,00	0,35	2300,00	0,37	2300,00
Warrant	DE000CQ1PFS4	VEOLI 21P 0618C	EUR											
Warrant	DE000CQ1PFT2	VEOLI 21P 0918C	EUR							0,56	5000,00	0,64	5000,00	
Warrant	LU1630520325	VEOLI 21P 0918S	EUR	1,59	1,59	1,59			1,59	800,00	1,54	800,00	1,64	800,00
Warrant	DE000CQ1PNZ3	VEOLI 21P 1218C	EUR							0,63	5000,00	0,67	5000,00	
Warrant	LU1630521307	VEOLI 21P 1218S	EUR	1,73	1,73	1,73			1,73	850,00	1,68	850,00	1,78	850,00
Warrant	LU1651922814	VEOLI 21TCIOPENS	EUR											
Warrant	LU1651936442	VEOLI 21TL 0618S	EUR											
Warrant	DE000CQ4G2J3	VEOLI 21TPIOPENC	EUR							0,35	5000,00	0,39	5000,00	
Warrant	DE000CQ4G2U0	VEOLI 21TPIOPENC	EUR							0,52	5000,00	0,56	5000,00	
Warrant	LU1695235686	VEOLI 21TPIOPENS	EUR	0,42	0,42	0,42			0,42	75000,00	0,41	75000,00	0,42	66768,00
Warrant	LU1695133923	VEOLI 21TPIOPENS	EUR											
Warrant	DE000CQ4XX98	VEOLI 21TS 0618C	EUR							0,53	5000,00	0,57	5000,00	
Warrant	LU1696494647	VEOLI 21TS 0618S	EUR	1,46	1,46	1,46			1,46	15000,00	1,45	15000,00	1,47	15000,00
Warrant	DE000CV5ZJM2	VEOLI 21TS 0618Z	EUR							0,50	6000,00	0,54	6000,00	
Warrant	DE000CV61AT9	VEOLI 22C 0319Z	EUR							0,13	15000,00	0,14	15000,00	
Warrant	NL0012638902	VEOLI 22C 0618B	EUR	0,02	0,02	0,02			0,02	50000,00	0,01	50000,00	0,03	50000,00
Warrant	DE000CY5AU42	VEOLI 22C 0618C	EUR							0,00	5000,00	0,04	5000,00	
Warrant	LU1630518261	VEOLI 22C 0618S	EUR	0,03	0,03	0,03			0,03	12500,00	0,01	12500,00	0,05	12500,00
Warrant	DE000HV178H6	VEOLI 22C 0618T	EUR							0,00	50000,00	0,02	50000,00	
Warrant	DE000CE8Y8J0	VEOLI 22C 0618Z	EUR							0,01	15000,00	0,02	15000,00	
Warrant	NL0012637961	VEOLI 22C 0918B	EUR	0,12	0,12	0,12			0,12	50000,00	0,11	50000,00	0,13	50000,00
Warrant	DE000CY6A7Z6	VEOLI 22C 0918C	EUR							0,02	5000,00	0,06	5000,00	
Warrant	LU1630519665	VEOLI 22C 0918S	EUR	0,14	0,14	0,14			0,14	4800,00	0,13	4800,00	0,15	4800,00
Warrant	DE000CV2CHM2	VEOLI 22C 0918Z	EUR							0,05	15000,00	0,06	15000,00	
Warrant	NL0012720239	VEOLI 22C 1218B	EUR	0,26	0,26	0,26			0,26	50000,00	0,24	50000,00	0,27	50000,00
Warrant	DE000CY6A824	VEOLI 22C 1218C	EUR							0,05	5000,00	0,09	5000,00	
Warrant	LU1493207416	VEOLI 22C 1218S	EUR	0,25	0,25	0,25			0,25	3250,00	0,24	3250,00	0,26	3250,00
Warrant	DE000CV5ZLY3	VEOLI 22C 1218Z	EUR							0,09	15000,00	0,10	15000,00	
Warrant	LU1452175802	VEOLI 22C 1219S	EUR	0,31	0,31	0,31			0,31	3650,00	0,30	3650,00	0,32	3650,00
Warrant	DE000HV174G7	VEOLI 22P 0618T	EUR							0,72	14000,00	0,76	14000,00	
Warrant	DE000CQ299Q3	VEOLI 22P 0918C	EUR							0,71	5000,00	0,83	5000,00	
Warrant	DE000CQ299R1	VEOLI 22P 1218C	EUR							0,77	5000,00	0,85	5000,00	
Warrant	DE000CQ29R97	VEOLI 22TPIOPENC	EUR							0,72	5000,00	0,76	5000,00	
Warrant	DE000CQ29R06	VEOLI 22TPIOPENC	EUR							0,54	5000,00	0,58	5000,00	
Warrant	DE000CQ4XXA3	VEOLI 22TS 0618C	EUR							0,75	5000,00	0,79	5000,00	
Warrant	LU1650896340	VEOLI 22TS 0618S	EUR											
Warrant	LU1696546032	VEOLI 22TS 0618S	EUR	1,97	1,97	1,97			1,97	15000,00	1,96	15000,00	1,98	15000,00
Warrant	DE000CV61RB1	VEOLI 22TS 0618Z	EUR							0,72	6000,00	0,75	6000,00	
Warrant	NL0012708879	VEOLI 23C 0618B	EUR	0,02	0,02	0,02			0,02	50000,00	0,00	50000,00	0,03	50000,00
Warrant	DE000CY6BM32	VEOLI 23C 0618C	EUR											
Warrant	DE000CV611H1	VEOLI 23C 0618Z	EUR							0,00	15000,00	0,02	15000,00	
Warrant	NL0012643183	VEOLI 23C 0918B	EUR	0,07	0,07	0,07			0,07	50000,00	0,06	50000,00	0,08	50000,00
Warrant	DE000CY6BM40	VEOLI 23C 0918C	EUR							0,00	5000,00	0,04	5000,00	
Warrant	DE000CV611B4	VEOLI 23C 0918Z	EUR							0,03	15000,00	0,04	15000,00	
Warrant	DE000CQ1QNP2	VEOLI 23C 1218C	EUR							0,02	5000,00	0,06	5000,00	
Warrant	DE000CQ1PEX7	VEOLI 23TPIOPENC	EUR							0,70	5000,00	0,74	5000,00	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ1PFD6	VEOLI 23TPIOPE NC	EUR								0,89	5000,00	0,93	5000,00
Warrant	LU1327604200	VEOLI 23TPIOPE NS	EUR											
Warrant	LU1547718244	VEOLI 23TPIOPE NS	EUR	0,67	0,67	0,67			0,67		0,66	75000,00	0,67	75000,00
Warrant	LU1650896696	VEOLI 23TS 0618S	EUR	2,47	2,47	2,47			2,47		2,46	15000,00	2,48	15000,00
Warrant	DE000CV60872	VEOLI 23TS 0618Z	EUR								0,93	7000,00	0,96	7000,00
Warrant	DE000CV61AU7	VEOLI 24C 0319Z	EUR								0,07	15000,00	0,08	15000,00
Warrant	NL0012334494	VEOLI 24C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	50000,00
Warrant	DE000CE8YCD4	VEOLI 24C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CV2CHN0	VEOLI 24C 0918Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	DE000CQ1PDG4	VEOLI 24C 1218C	EUR								0,01	5000,00	0,05	5000,00
Warrant	DE000CV2FDR3	VEOLI 24C 1218Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	LU1493207762	VEOLI 24C 1219S	EUR	0,42	0,42	0,42			0,42		0,41	2500,00	0,43	2500,00
Warrant	LU1493208141	VEOLI 24C 1220S	EUR	0,65	0,65	0,65			0,65		0,64	1850,00	0,66	1850,00
Warrant	DE000CV728S7	VEOLI 24TPIOPE NC	EUR								0,86	5000,00	0,90	5000,00
Warrant	DE000CQ1NUB4	VEOLI 24TPIOPE NC	EUR								1,09	5000,00	1,13	5000,00
Warrant	DE000CY5AC93	VEOLI 24TPIOPE NC	EUR								0,99	5000,00	1,03	5000,00
Warrant	DE000CQ57V5S	VEOLI 24TPIOPE NC	EUR								0,97	5000,00	1,01	5000,00
Warrant	LU1428379868	VEOLI 24TPIOPE NS	EUR											
Warrant	DE000CQ4Z6V6	VEOLI 24TS 0618C	EUR								1,15	5000,00	1,19	5000,00
Warrant	LU1573498992	VEOLI 24TS OPENS	EUR	2,55	2,55	2,55			2,55		2,54	30000,00	2,56	30000,00
Warrant	DE000HV178K0	VEOLI 25C 0918T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000HV174H5	VEOLI 25P 0918T	EUR								1,32	8000,00	1,37	8000,00
Warrant	LU1548195418	VEOLI 25TPIOPE NS	EUR	1,07	1,07	1,07			1,07		1,06	75000,00	1,07	75000,00
Warrant	DE000CV5YBL4	VEOLI 26C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	LU1493208570	VEOLI 26C 1221S	EUR	0,60	0,60	0,60			0,60		0,59	2350,00	0,61	2350,00
Warrant	DE000CQ29182	VEOLI 26TPIOPE NC	EUR								1,54	5000,00	1,58	5000,00
Warrant	DE000CQ282B3	VEOLI 26TPIOPE NC	EUR								1,33	5000,00	1,37	5000,00
Warrant	LU1493208810	VEOLI 28C 1222S	EUR	0,59	0,59	0,59			0,59		0,58	2350,00	0,60	2350,00
Warrant	NL0011502612	VEOLI 30C 1218B	EUR	0,02	0,02	0,02			0,02		0,00	25000,00	0,03	25000,00
Warrant	DE000CR577C9	VEOLI 13.9TCIOPE NZ	EUR	0,58	0,58	0,58			0,58		0,56	15000,00	0,58	15000,00
Warrant	LU1547717782	VEOLI 14.5TCIOPE NS	EUR	0,87	0,87	0,87			0,87		0,86	75000,00	0,87	75000,00
Warrant	LU1493227877	VEOLI 15.5TCIOPE NS	EUR											
Warrant	LU1547717949	VEOLI 15.5TCIOPE NS	EUR	0,66	0,66	0,66			0,66		0,65	75000,00	0,66	75000,00
Warrant	LU1573498562	VEOLI 15.6TL OPENS	EUR	1,85	1,85	1,85			1,85		1,84	30000,00	1,86	30000,00
Warrant	DE000CV611L3	VEOLI 16.5P 0618Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	LU1697051511	VEOLI 16.5TCIOPE NS	EUR	0,56	0,56	0,56			0,56		0,55	75000,00	0,56	75000,00
Warrant	LU1547718160	VEOLI 16.5TCIOPE NS	EUR	0,46	0,46	0,46			0,46		0,45	75000,00	0,46	75000,00
Warrant	NL0012722342	VEOLI 17.5P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,27	50000,00
Warrant	LU1548195095	VEOLI 17.5TCIOPE NS	EUR	0,26	0,26	0,26			0,26		0,25	75000,00	0,27	75000,00
Warrant	DE000CE8X0Z4	VEOLI 18.1TL OPEN Z	EUR								0,21	7000,00	0,24	7000,00
Warrant	NL0012714133	VEOLI 18.5P 0618B	EUR	0,48	0,48	0,48			0,48		0,47	50000,00	0,48	50000,00
Warrant	LU1548307666	VEOLI 18.5TCIOPE NS	EUR											
Warrant	LU1719579234	VEOLI 19.2TS OPENS	EUR											
Warrant	NL0012714117	VEOLI 19.5C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	50000,00	0,19	50000,00
Warrant	DE000CV611C2	VEOLI 19.5C 0618Z	EUR								0,08	15000,00	0,09	15000,00
Warrant	NL0012714141	VEOLI 19.5C 0918B	EUR	0,41	0,41	0,41			0,41		0,40	50000,00	0,42	50000,00
Warrant	LU1719365949	VEOLI 19.5TCIOPE NS	EUR											
Warrant	NL0012717052	VEOLI 20.5C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	50000,00	0,08	50000,00
Warrant	DE000CV611D0	VEOLI 20.5C 0618Z	EUR								0,04	15000,00	0,05	15000,00
Warrant	NL0012714158	VEOLI 20.5C 0918B	EUR	0,26	0,26	0,26			0,26		0,25	50000,00	0,27	50000,00
Warrant	LU1696527248	VEOLI 20.5TPIOPE NS	EUR	0,33	0,33	0,33			0,33		0,32	75000,00	0,33	75000,00
Warrant	LU1651941442	VEOLI 20.8TL OPENS	EUR											
Warrant	NL0012637938	VEOLI 21.5C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	50000,00	0,03	50000,00
Warrant	DE000CV611F5	VEOLI 21.5C 0618Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	LU1697051784	VEOLI 21.5TPIOPE NS	EUR	0,53	0,53	0,53			0,53		0,52	75000,00	0,53	75000,00
Warrant	NL0012637946	VEOLI 22.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,00	50000,00	0,03	25000,00
Warrant	DE000CV611G3	VEOLI 22.5C 0618Z	EUR								0,01	15000,00	0,02	15000,00
Warrant	DE000CV611J7	VEOLI 23.5C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	LU1548195251	VEOLI 23.5TPIOPE NS	EUR	0,78	0,78	0,78			0,78		0,77	75000,00	0,78	75000,00
Warrant	LU1548195335	VEOLI 24.5TPIOPE NS	EUR	0,97	0,97	0,97			0,97		0,96	75000,00	0,97	75000,00
Warrant	DE000CM96Y17	VEOLI 5.39TCIOPE NZ	EUR	1,40	1,40	1,40			1,40		1,38	15000,00	1,40	15000,00
Warrant	DE000CZ5P0E7	VEOLI10.45TCIOPE NZ	EUR	0,91	0,91	0,91			0,91		0,90	15000,00	0,92	15000,00
Warrant	DE000CD9FHV3	VEOLI11.67TCIOPE NZ	EUR	1,59	1,59	1,59			1,59		1,56	7000,00	1,59	7000,00
Warrant	DE000CR256A9	VEOLI11.94TL OPEN Z	EUR	0,73	0,73	0,73			0,73		0,72	15000,00	0,74	15000,00
Warrant	DE000CC318A1	VEOLI12.03TCIOPE NC	EUR								0,80	10000,00	0,82	10000,00
Warrant	FR0012502052	VEOLI12.48TL OPENS	EUR											
Warrant	DE000CR2UJG8	VEOLI12.77TCIOPE NZ	EUR	0,69	0,69	0,69			0,69		0,67	15000,00	0,69	15000,00
Warrant	DE000CR2V2D7	VEOLI13.05TL OPEN Z	EUR	0,62	0,62	0,62			0,62		0,61	15000,00	0,63	15000,00
Warrant	DE000CR5UKV8	VEOLI14.12TL OPEN Z	EUR	0,52	0,52	0,52			0,52		0,50	15000,00	0,52	15000,00
Warrant	LU1573498489	VEOLI14.56TL OPENS	EUR	2,37	2,37	2,37			2,37		2,36	30000,00	2,38	30000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	FR0012502060	VEOLI14.56TL OPENS	EUR											
Warrant	DE000CE4WLW8	VEOLI14.94TCIOPENZ	EUR	0,95	0,95	0,95			0,95		0,93	7000,00	0,96	7000,00
Warrant	DE000CE4XBY3	VEOLI15.12TL OPENZ	EUR								0,80	7000,00	0,83	7000,00
Warrant	DE000CE4XFS6	VEOLI15.96TCIOPENZ	EUR								0,73	7000,00	0,76	7000,00
Warrant	DE000CE8W3R6	VEOLI16.12TL OPENZ	EUR								0,60	7000,00	0,63	7000,00
Warrant	LU1573498646	VEOLI16.64TL OPENS	EUR	1,31	1,31	1,31			1,31		1,30	30000,00	1,32	30000,00
Warrant	DE000CE8W6D9	VEOLI16.98TCIOPENZ	EUR								0,53	7000,00	0,56	7000,00
Warrant	DE000CE8WLL2	VEOLI17.11TL OPENZ	EUR	0,38	0,38	0,38	2660,00	1	0,38	7000	0,41	7000,00	0,44	7000,00
Warrant	LU1573498729	VEOLI17.68TL OPENS	EUR	0,82	0,82	0,82			0,82		0,81	30000,00	0,83	30000,00
Warrant	DE000CE8WMW7	VEOLI18.01TCIOPENZ	EUR								0,33	7000,00	0,36	7000,00
Warrant	LU1719360478	VEOLI19.76TL OPENS	EUR											
Warrant	LU1719539790	VEOLI20.16TS OPENS	EUR	0,97	0,97	0,97			0,97		0,96	30000,00	0,98	30000,00
Warrant	LU1695620598	VEOLI20.16TS OPENS	EUR											
Warrant	DE000CV5ZEF7	VEOLI20.95TS OPENZ	EUR								0,37	7000,00	0,40	7000,00
Warrant	LU1695620671	VEOLI21.12TS OPENS	EUR	1,42	1,42	1,42			1,42		1,41	30000,00	1,43	30000,00
Warrant	DE000CV5Z3G3	VEOLI21.19TPIOPENZ	EUR								0,55	7000,00	0,58	7000,00
Warrant	LU1612163482	VEOLI22.08TS OPENS	EUR											
Warrant	DE000CN50BZ4	VEOLI22.95TS OPENZ	EUR	0,39	0,39	0,39			0,39		0,38	15000,00	0,40	15000,00
Warrant	LU1298816742	VEOLI23.04TS OPENS	EUR											
Warrant	DE000CE8WZ99	VEOLI23.12TPIOPENZ	EUR								0,94	7000,00	0,97	7000,00
Warrant	DE000CV2DA83	VEOLI24.95TS OPENZ	EUR								1,16	7000,00	1,19	7000,00
Warrant	LU1247343392	VEOLI24.96TS OPENS	EUR											
Warrant	LU1573499024	VEOLI24.96TS OPENS	EUR	3,03	3,03	3,03			3,03		3,02	30000,00	3,04	30000,00
Warrant	LU1651941798	VEOLI24.96TS OPENS	EUR	3,35	3,35	3,35			3,35		3,34	30000,00	3,36	30000,00
Warrant	DE000CV2DBC4	VEOLI25.06TPIOPENZ	EUR								1,34	7000,00	1,37	7000,00
Warrant	LU1358286703	VEOLI25.92TS OPENS	EUR	0,44	0,44	0,44			0,44		0,43	150000,00	0,44	150000,00
Warrant	DE000CV5YE08	VEOLI26.94TS OPENZ	EUR								1,56	7500,00	1,59	7500,00
Warrant	DE000CV5YAS1	VEOLI26.99TPIOPENZ	EUR								1,74	7000,00	1,77	7000,00
Warrant	DE000CX0A9W7	VINCI 46TCIOPENC	EUR								3,41	5000,00	3,44	5000,00
Warrant	DE000CW00BY3	VINCI 46TCIOPENC	EUR								3,16	5000,00	3,19	5000,00
Warrant	LU1476984536	VINCI 54TCIOPENS	EUR	2,45	2,45	2,45			2,45		2,44	90000,00	2,45	90000,00
Warrant	DE000CX80RG6	VINCI 55TCIOPENC	EUR								2,30	5000,00	2,33	5000,00
Warrant	DE000CX80U40	VINCI 55TCIOPENC	EUR								2,49	5000,00	2,52	5000,00
Warrant	DE000CV5ZT59	VINCI 59TL 0618Z	EUR								1,79	9000,00	1,85	9000,00
Warrant	DE000CY68BZ7	VINCI 60P 0618C	EUR								0,01	10000,00	0,04	10000,00
Warrant	DE000CY68C00	VINCI 60P 0918C	EUR								0,06	10000,00	0,09	10000,00
Warrant	DE000CQ4ZPT4	VINCI 60P 1219C	EUR								0,40	10000,00	0,43	10000,00
Warrant	LU1719601855	VINCI 60TCIOPENS	EUR	3,83	3,83	3,83			3,83		3,82	45000,00	3,84	45000,00
Warrant	LU1719568625	VINCI 60TL 0618S	EUR	3,38	3,38	3,38			3,38		3,37	45000,00	3,39	45000,00
Warrant	DE000CV5ZT42	VINCI 62TL 0618Z	EUR								1,49	9000,00	1,55	9000,00
Warrant	DE000CY5A1P1	VINCI 65P 0618C	EUR								0,04	10000,00	0,07	10000,00
Warrant	DE000CY6A6J2	VINCI 65P 0918C	EUR								0,12	10000,00	0,15	10000,00
Warrant	DE000CY6A6M6	VINCI 65P 1218C	EUR								0,21	10000,00	0,24	10000,00
Warrant	DE000CQ29KX7	VINCI 65P 1219C	EUR								0,56	10000,00	0,59	10000,00
Warrant	DE000CY0HU40	VINCI 65TCIOPENC	EUR								1,54	5000,00	1,57	5000,00
Warrant	DE000CYOHTK1	VINCI 65TCIOPENC	EUR								1,31	5000,00	1,34	5000,00
Warrant	LU1719601939	VINCI 65TCIOPENS	EUR	2,84	2,84	2,84			2,84		2,83	45000,00	2,85	45000,00
Warrant	DE000CQ4XR47	VINCI 65TL 0618C	EUR								1,26	5000,00	1,29	5000,00
Warrant	LU1719568898	VINCI 65TL 0618S	EUR	2,40	2,40	2,40			2,40		2,39	45000,00	2,41	45000,00
Warrant	DE000CV5ZT34	VINCI 65TL 0618Z	EUR								1,20	9000,00	1,26	9000,00
Warrant	LU1547718327	VINCI 67TCIOPENS	EUR	2,10	2,13	2,10	3150,00	1	2,13	1500	2,12	45000,00	2,14	45000,00
Warrant	DE000CV5ZT26	VINCI 68TL 0618Z	EUR								0,90	9000,00	0,97	9000,00
Warrant	LU1547718590	VINCI 69TCIOPENS	EUR	1,73	1,73	1,73					1,73	45000,00	1,74	45000,00
Warrant	DE000CY6BFK0	VINCI 70C 0618C	EUR								0,78	10000,00	0,84	10000,00
Warrant	NL0012423503	VINCI 70P 0618B	EUR	0,27	0,27	0,27			0,27		0,26	75000,00	0,27	75000,00
Warrant	DE000CYSBG53	VINCI 70P 0618C	EUR								0,11	10000,00	0,14	10000,00
Warrant	LU1719461151	VINCI 70P 0618S	EUR	0,27	0,27	0,27			0,27		0,26	4050,00	0,28	4050,00
Warrant	DE000CV61A49	VINCI 70P 0618Z	EUR								0,11	15000,00	0,12	15000,00
Warrant	NL0012722359	VINCI 70P 0918B	EUR	0,58	0,58	0,58			0,58		0,57	75000,00	0,58	75000,00
Warrant	DE000CY6ARX0	VINCI 70P 0918C	EUR								0,23	10000,00	0,26	10000,00
Warrant	LU1719461409	VINCI 70P 0918S	EUR	0,55	0,55	0,55			0,55		0,54	2250,00	0,56	2250,00
Warrant	DE000CV61A56	VINCI 70P 0918Z	EUR								0,23	15000,00	0,25	15000,00
Warrant	DE000CY6CZP5	VINCI 70P 1218C	EUR								0,35	10000,00	0,38	10000,00
Warrant	LU1696575213	VINCI 70P 1218S	EUR	0,83	0,83	0,83			0,83		0,82	1650,00	0,84	1650,00
Warrant	DE000CQ4ZPU2	VINCI 70P 1219C	EUR								0,75	10000,00	0,81	10000,00
Warrant	DE000CY3MAL3	VINCI 70TCIOPENC	EUR								0,96	5000,00	0,99	5000,00
Warrant	DE000CY3MBU2	VINCI 70TCIOPENC	EUR								0,71	5000,00	0,74	5000,00
Warrant	LU1719602077	VINCI 70TCIOPENS	EUR	1,86	1,86	1,86			1,86		1,85	45000,00	1,87	45000,00
Warrant	DE000CQ4HFC9	VINCI 70TL 0618C	EUR								0,77	5000,00	0,80	5000,00
Warrant	LU1696495297	VINCI 70TL 0618S	EUR	1,45	1,45	1,45			1,45		1,44	45000,00	1,46	45000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV5ZT18	VINCI 71TL 0618Z	EUR	0,56	0,56	0,56	2240,00	1	0,56	4000	0,60	10000,00	0,68	10000,00
Warrant	LU1695254554	VINCI 72P 0918S	EUR	0,69	0,69	0,69			0,69		0,68	1750,00	0,70	1750,00
Warrant	LU1547718673	VINCI 72TCIOPENS	EUR	1,12	1,12	1,12			1,12		1,11	45000,00	1,13	45000,00
Warrant	LU1547718756	VINCI 74TCIOPENS	EUR											
Warrant	LU1650897231	VINCI 74TL 0618S	EUR	0,75	0,75	0,75			0,75		0,74	45000,00	0,76	45000,00
Warrant	DE000CV5ZT00	VINCI 74TL 0618Z	EUR								0,32	10000,00	0,42	10000,00
Warrant	LU1428380106	VINCI 74TCIOPENS	EUR											
Warrant	DE000CY5AUN7	VINCI 75C 0618C	EUR								0,44	10000,00	0,47	10000,00
Warrant	DE000CY6AAS6	VINCI 75C 0918C	EUR								0,57	10000,00	0,63	10000,00
Warrant	DE000CY6A6F0	VINCI 75C 1218C	EUR								0,65	10000,00	0,71	10000,00
Warrant	DE000CY5A1Q9	VINCI 75P 0618C	EUR								0,24	10000,00	0,27	10000,00
Warrant	LU1696575130	VINCI 75P 0618S	EUR	0,55	0,55	0,55			0,55		0,54	1650,00	0,56	1650,00
Warrant	NL0012715338	VINCI 75P 0918B	EUR	0,93	0,93	0,93			0,93		0,92	75000,00	0,93	75000,00
Warrant	DE000CY6A6K0	VINCI 75P 0918C	EUR								0,40	10000,00	0,43	10000,00
Warrant	LU1695254638	VINCI 75P 0918S	EUR	0,90	0,90	0,90			0,90		0,89	1400,00	0,91	1400,00
Warrant	DE000HV19Z87	VINCI 75P 0918T	EUR								0,40	27500,00	0,42	27500,00
Warrant	DE000CY6A6N4	VINCI 75P 1218C	EUR								0,54	10000,00	0,57	10000,00
Warrant	LU1696575304	VINCI 75P 1218S	EUR	1,24	1,24	1,24			1,24		1,20	1400,00	1,27	1400,00
Warrant	DE000CQ29KY5	VINCI 75P 1219C	EUR								0,97	10000,00	1,06	10000,00
Warrant	DE000CY71LT9	VINCI 75TCIOPENC	EUR								0,56	5000,00	0,59	5000,00
Warrant	DE000CQ58536	VINCI 75TCIOPENC	EUR								0,38	5000,00	0,41	5000,00
Warrant	DE000CQ4YF24	VINCI 75TCIOPENC	EUR								0,36	5000,00	0,39	5000,00
Warrant	DE000CY71L33	VINCI 75TCIOPENC	EUR								0,29	5000,00	0,32	5000,00
Warrant	LU1573773295	VINCI 75TCIOPENS	EUR	0,72	0,72	0,72			0,72		0,71	45000,00	0,73	45000,00
Warrant	LU1719602150	VINCI 75TCIOPENS	EUR	0,88	0,88	0,88			0,88		0,87	45000,00	0,89	45000,00
Warrant	DE000CQ4GMB9	VINCI 75TL 0618C	EUR	0,29	0,31	0,29	1080,00	2	0,31	3600	0,32	5000,00	0,35	5000,00
Warrant	LU1719568971	VINCI 75TL 0618S	EUR	0,60	0,60	0,60			0,60		0,59	45000,00	0,61	45000,00
Warrant	LU1428380288	VINCI 76TCIOPENS	EUR											
Warrant	DE000HV14YF6	VINCI 77C 0618T	EUR								0,30	34000,00	0,32	34000,00
Warrant	NL0012717078	VINCI 77P 0618B	EUR	0,74	0,74	0,74			0,74		0,73	75000,00	0,74	75000,00
Warrant	DE000CV5Z5Z5	VINCI 77TL 0618Z	EUR								0,08	10000,00	0,22	10000,00
Warrant	DE000HV19ZN6	VINCI 78C 0918T	EUR								0,42	25000,00	0,44	25000,00
Warrant	DE000HV19ZM8	VINCI 78P 0618T	EUR								0,37	28000,00	0,39	28000,00
Warrant	LU1695254711	VINCI 78P 0918S	EUR	1,20	1,20	1,20			1,20		1,16	1150,00	1,23	1150,00
Warrant	DE000HV19Z55	VINCI 78P 0918T	EUR								0,54	19000,00	0,56	19000,00
Warrant	LU1630529110	VINCI 78P 1218S	EUR	1,56	1,56	1,56			1,56		1,51	1250,00	1,61	1250,00
Warrant	NL0012715304	VINCI 79P 0618B	EUR	0,96	0,96	0,96			0,96		0,95	75000,00	0,96	75000,00
Warrant	DE000CY5AUP2	VINCI 80C 0618C	EUR								0,19	10000,00	0,22	10000,00
Warrant	LU1696575056	VINCI 80C 0618S	EUR	0,40	0,40	0,40			0,40		0,39	1600,00	0,41	1600,00
Warrant	DE000CV61100	VINCI 80C 0618Z	EUR								0,17	15000,00	0,19	15000,00
Warrant	NL0012719314	VINCI 80C 0918B	EUR	0,76	0,76	0,76			0,76		0,75	75000,00	0,76	75000,00
Warrant	DE000CY6A6C7	VINCI 80C 0918C	EUR								0,34	10000,00	0,37	10000,00
Warrant	LU1719461235	VINCI 80C 0918S	EUR	0,74	0,74	0,74			0,74		0,73	1200,00	0,75	1200,00
Warrant	DE000HV178P9	VINCI 80C 0918T	EUR								0,33	32500,00	0,35	32500,00
Warrant	DE000CV61YK8	VINCI 80C 0918Z	EUR								0,33	15000,00	0,35	15000,00
Warrant	DE000CY701T2	VINCI 80C 1218C	EUR								0,43	10000,00	0,46	10000,00
Warrant	DE000CQ4ZPQ0	VINCI 80C 1219C	EUR								0,67	10000,00	0,73	10000,00
Warrant	DE000CY5A1R7	VINCI 80P 0618C	EUR								0,49	10000,00	0,52	10000,00
Warrant	LU1630523857	VINCI 80P 0618S	EUR	1,07	1,07	1,07			1,07		1,04	1050,00	1,10	1050,00
Warrant	DE000HV152H1	VINCI 80P 0618T	EUR								0,49	21000,00	0,51	21000,00
Warrant	DE000CV2F8R6	VINCI 80P 0618Z	EUR								0,48	15000,00	0,51	15000,00
Warrant	NL0012718183	VINCI 80P 0918B	EUR	1,44	1,44	1,44			1,44		1,43	75000,00	1,44	75000,00
Warrant	DE000CY6A6L8	VINCI 80P 0918C	EUR								0,63	10000,00	0,69	10000,00
Warrant	LU1630526447	VINCI 80P 0918S	EUR	1,42	1,42	1,42			1,42		1,38	1100,00	1,46	1100,00
Warrant	DE000HV174Q6	VINCI 80P 0918T	EUR								0,64	16000,00	0,68	16000,00
Warrant	DE000CY71P47	VINCI 80P 1218C	EUR								0,78	10000,00	0,84	10000,00
Warrant	LU1630529383	VINCI 80P 1218S	EUR	1,76	1,76	1,76			1,76		1,71	1050,00	1,81	1050,00
Warrant	LU1696558128	VINCI 80TL 0618S	EUR											
Warrant	LU1719602234	VINCI 80TCIOPENS	EUR											
Warrant	LU1719569193	VINCI 80TS 0618S	EUR											
Warrant	NL0012715270	VINCI 81C 0618B	EUR	0,34	0,34	0,34			0,34		0,33	75000,00	0,34	75000,00
Warrant	DE000HV19ZL0	VINCI 81C 0618T	EUR								0,14	50000,00	0,16	50000,00
Warrant	DE000HV174N3	VINCI 81P 0618T	EUR								0,55	19000,00	0,57	19000,00
Warrant	LU1695254802	VINCI 81P 0918S	EUR	1,56	1,56	1,56			1,56		1,51	1000,00	1,60	1000,00
Warrant	NL0012720627	VINCI 82C 0618B	EUR	0,28	0,28	0,28			0,28		0,27	75000,00	0,28	75000,00
Warrant	LU1630524079	VINCI 82P 0618S	EUR	1,36	1,36	1,36			1,36		1,32	850,00	1,40	850,00
Warrant	LU1630526793	VINCI 82P 0918S	EUR	1,69	1,69	1,69			1,69		1,64	950,00	1,74	950,00
Warrant	LU1630529540	VINCI 82P 1218S	EUR	2,04	2,04	2,04			2,04		1,98	950,00	2,10	950,00
Warrant	NL0012715288	VINCI 83C 0618B	EUR	0,23	0,23	0,23			0,23		0,22	75000,00	0,23	75000,00
Warrant	NL0012717060	VINCI 84C 0618B	EUR	0,19	0,19	0,19			0,19		0,18	75000,00	0,19	75000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV14YG4	VINCI 84C 0618T	EUR								0,07	50000,00	0,09	50000,00
Warrant	DE000HV192P1	VINCI 84C 0918T	EUR								0,20	50000,00	0,22	50000,00
Warrant	LU1630524236	VINCI 84P 0618S	EUR	1,66	1,66	1,66			1,66		1,61	800,00	1,71	800,00
Warrant	DE000HV174M5	VINCI 84P 0618T	EUR								0,77	13000,00	0,81	13000,00
Warrant	LU1630526959	VINCI 84P 0918S	EUR	1,96	1,96	1,96			1,96		1,90	850,00	2,01	850,00
Warrant	DE000HV192T3	VINCI 84P 0918T	EUR								0,91	12000,00	0,94	12000,00
Warrant	LU1630529896	VINCI 84P 1218S	EUR	2,30	2,30	2,30			2,30		2,23	900,00	2,36	900,00
Warrant	LU1476984965	VINCI 84TPIOPENS	EUR											
Warrant	DE000CY5AUQ0	VINCI 85C 0618C	EUR								0,06	10000,00	0,09	10000,00
Warrant	LU1719461078	VINCI 85C 0618S	EUR	0,15	0,15	0,15			0,15		0,14	2300,00	0,16	2300,00
Warrant	NL0012715312	VINCI 85C 0918B	EUR	0,43	0,43	0,43			0,43		0,42	75000,00	0,43	75000,00
Warrant	DE000CY6A6D5	VINCI 85C 0918C	EUR								0,18	10000,00	0,21	10000,00
Warrant	LU1719461318	VINCI 85C 0918S	EUR	0,42	0,42	0,42			0,42		0,41	1750,00	0,43	1750,00
Warrant	DE000CY6A6G8	VINCI 85C 1218C	EUR								0,26	10000,00	0,29	10000,00
Warrant	DE000CQ29KU3	VINCI 85C 1219C	EUR								0,52	10000,00	0,55	10000,00
Warrant	DE000CY92547	VINCI 85P 0618C	EUR								0,83	10000,00	0,92	10000,00
Warrant	DE000CY92DC8	VINCI 85P 0918C	EUR								0,95	10000,00	1,04	10000,00
Warrant	DE000CY92AE0	VINCI 85P 1218C	EUR								1,09	10000,00	1,18	10000,00
Warrant	DE000CQ29RF9	VINCI 85P 1219C	EUR								1,59	10000,00	1,68	10000,00
Warrant	LU1651923036	VINCI 85TCIOPENS	EUR											
Warrant	DE000CQ4XT03	VINCI 85TPIOPENC	EUR								0,64	5000,00	0,67	5000,00
Warrant	DE000CQ4Y9T5	VINCI 85TPIOPENC	EUR								0,94	5000,00	0,97	5000,00
Warrant	LU1719602317	VINCI 85TPIOPENS	EUR	1,57	1,57	1,57			1,57		1,56	45000,00	1,58	45000,00
Warrant	DE000CQ4XH56	VINCI 85TS 0618C	EUR								0,85	5000,00	0,88	5000,00
Warrant	LU1696495610	VINCI 85TS 0618S	EUR	1,80	1,80	1,80			1,80		1,79	45000,00	1,81	45000,00
Warrant	NL0012715296	VINCI 86C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	75000,00	0,13	75000,00
Warrant	LU1630522701	VINCI 86C 0618S	EUR	0,13	0,13	0,13			0,13		0,12	4700,00	0,14	4700,00
Warrant	LU1630525126	VINCI 86C 0918S	EUR	0,38	0,38	0,38			0,38		0,37	2100,00	0,39	2100,00
Warrant	LU1630527767	VINCI 86C 1218S	EUR	0,54	0,54	0,54			0,54		0,53	1700,00	0,55	1700,00
Warrant	LU1630524400	VINCI 86P 0618S	EUR	2,01	2,01	2,01			2,01		1,95	750,00	2,07	750,00
Warrant	LU1630527171	VINCI 86P 0918S	EUR	2,27	2,27	2,27			2,27		2,20	800,00	2,33	800,00
Warrant	LU1630530043	VINCI 86P 1218S	EUR	2,59	2,59	2,59			2,59		2,51	850,00	2,67	850,00
Warrant	DE000CV5ZT75	VINCI 86TS 0618Z	EUR								0,92	9000,00	0,99	9000,00
Warrant	DE000HV178L8	VINCI 87C 0618T	EUR								0,03	50000,00	0,05	50000,00
Warrant	LU1695254398	VINCI 87C 0918S	EUR	0,33	0,33	0,33			0,33		0,32	1950,00	0,34	1950,00
Warrant	DE000HV192Q9	VINCI 87C 0918T	EUR								0,13	50000,00	0,15	50000,00
Warrant	DE000HV174L7	VINCI 87P 0618T	EUR								1,03	10000,00	1,07	10000,00
Warrant	LU1630522966	VINCI 88C 0618S	EUR	0,09	0,09	0,09			0,09		0,08	7150,00	0,10	7150,00
Warrant	LU1630525472	VINCI 88C 0918S	EUR	0,30	0,30	0,30			0,30		0,29	2650,00	0,31	2650,00
Warrant	LU1630527924	VINCI 88C 1218S	EUR	0,46	0,46	0,46			0,46		0,45	1850,00	0,47	1850,00
Warrant	LU1630527338	VINCI 88P 0918S	EUR	2,59	2,59	2,59			2,59		2,51	750,00	2,66	750,00
Warrant	LU1630530399	VINCI 88P 1218S	EUR	2,91	2,91	2,91			2,91		2,82	750,00	3,00	750,00
Warrant	LU1650897744	VINCI 89TS 0618S	EUR	2,58	2,58	2,58			2,58		2,57	45000,00	2,59	45000,00
Warrant	NL0012423495	VINCI 90C 0618B	EUR	0,05	0,05	0,05			0,05		0,04	75000,00	0,05	75000,00
Warrant	DE000CY5A545	VINCI 90C 0618C	EUR								0,01	10000,00	0,04	10000,00
Warrant	LU1630523188	VINCI 90C 0618S	EUR	0,06	0,06	0,06			0,06		0,05	10250,00	0,07	10250,00
Warrant	DE000HV178M6	VINCI 90C 0618T	EUR								0,01	50000,00		
Warrant	DE000CV2C533	VINCI 90C 0618Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	NL0012715320	VINCI 90C 0918B	EUR	0,23	0,23	0,23			0,23		0,22	75000,00	0,23	75000,00
Warrant	DE000CY68BY0	VINCI 90C 0918C	EUR								0,09	10000,00	0,12	10000,00
Warrant	LU1630525639	VINCI 90C 0918S	EUR	0,22	0,22	0,22			0,22		0,21	3100,00	0,23	3100,00
Warrant	DE000HV178Q7	VINCI 90C 0918T	EUR								0,08	50000,00	0,10	50000,00
Warrant	DE000CV5ZR69	VINCI 90C 0918Z	EUR								0,09	15000,00	0,10	15000,00
Warrant	DE000CQ1Q8T0	VINCI 90C 1218C	EUR								0,15	10000,00	0,18	10000,00
Warrant	LU1630528062	VINCI 90C 1218S	EUR	0,37	0,37	0,37			0,37		0,36	1950,00	0,38	1950,00
Warrant	DE000CV61A31	VINCI 90C 1218Z	EUR								0,15	15000,00	0,17	15000,00
Warrant	DE000CQ4ZPR8	VINCI 90C 1219C	EUR								0,38	10000,00	0,41	10000,00
Warrant	DE000CQ1RLC2	VINCI 90P 0618C	EUR											
Warrant	DE000HV152G3	VINCI 90P 0618T	EUR								1,31	8000,00		
Warrant	DE000CQ299M2	VINCI 90P 0918C	EUR								1,33	10000,00	1,45	10000,00
Warrant	LU1630527502	VINCI 90P 0918S	EUR	2,91	2,91	2,91			2,91		2,82	700,00	3,00	700,00
Warrant	DE000HV174P8	VINCI 90P 0918T	EUR								1,38	7500,00	1,43	7500,00
Warrant	DE000CQ1RLD0	VINCI 90P 1218C	EUR								1,49	10000,00	1,58	10000,00
Warrant	LU1630530555	VINCI 90P 1218S	EUR	3,22	3,22	3,22			3,22		3,12	800,00	3,31	800,00
Warrant	DE000CQ1QV84	VINCI 90TPIOPENC	EUR								1,37	5000,00	1,40	5000,00
Warrant	DE000CQ28760	VINCI 90TPIOPENC	EUR								1,07	5000,00	1,10	5000,00
Warrant	LU1719602408	VINCI 90TPIOPENS	EUR	2,58	2,58	2,58			2,58		2,57	45000,00	2,59	45000,00
Warrant	LU1651982040	VINCI 90TPIOPENS	EUR	2,41	2,41	2,41			2,41		2,40	45000,00	2,42	45000,00
Warrant	DE000CQ4G156	VINCI 90TS 0618C	EUR								1,36	5000,00	1,39	5000,00
Warrant	LU1696558474	VINCI 90TS 0618S	EUR	2,78	2,78	2,78			2,78		2,77	45000,00	2,79	45000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000HV14YH2	VINCI 91C 0618T	EUR								0,01	50000,00		
Warrant	LU1630523345	VINCI 92C 0618S	EUR	0,05	0,05	0,05			0,05		0,04	12500,00	0,06	12500,00
Warrant	LU1630525985	VINCI 92C 0918S	EUR	0,18	0,18	0,18			0,18		0,17	3750,00	0,19	3750,00
Warrant	LU1630528229	VINCI 92C 1218S	EUR	0,32	0,32	0,32			0,32		0,31	2500,00	0,33	2500,00
Warrant	DE000CV5ZT67	VINCI 92TS 0618Z	EUR								1,53	9000,00	1,59	9000,00
Warrant	DE000HV178N4	VINCI 93C 0618T	EUR								0,00	50000,00		
Warrant	LU1695254471	VINCI 93C 0918S	EUR	0,16	0,16	0,16			0,16		0,15	2850,00	0,17	2850,00
Warrant	LU1630526017	VINCI 94C 0918S	EUR	0,14	0,14	0,14			0,14		0,13	4650,00	0,15	4650,00
Warrant	LU1630528575	VINCI 94C 1218S	EUR	0,26	0,26	0,26			0,26		0,25	2600,00	0,27	2600,00
Warrant	LU1493228503	VINCI 94TPIOPEN S	EUR											
Warrant	LU1650898049	VINCI 94TS 0618S	EUR	3,57	3,57	3,57			3,57		3,56	45000,00	3,58	45000,00
Warrant	NL0012643191	VINCI 95C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	DE000CY92AD2	VINCI 95C 0618C	EUR								0,00	10000,00	0,03	10000,00
Warrant	DE000CY6A6E3	VINCI 95C 0918C	EUR								0,04	10000,00	0,07	10000,00
Warrant	DE000CY6A6H6	VINCI 95C 1218C	EUR								0,08	10000,00	0,11	10000,00
Warrant	DE000CQ29KV1	VINCI 95C 1219C	EUR								0,28	10000,00	0,31	10000,00
Warrant	DE000CQ1Q862	VINCI 95TPIOPEN C	EUR								1,54	5000,00	1,57	5000,00
Warrant	DE000CQ1Q8K9	VINCI 95TPIOPEN C	EUR								1,87	5000,00	1,90	5000,00
Warrant	LU1719602580	VINCI 95TPIOPEN S	EUR	3,59	3,59	3,59			3,59		3,58	45000,00	3,60	45000,00
Warrant	DE000CQ4GME3	VINCI 95TS 0618C	EUR								1,86	5000,00	1,89	5000,00
Warrant	LU1719569276	VINCI 95TS 0618S	EUR	3,76	3,76	3,76			3,76		3,75	45000,00	3,77	45000,00
Warrant	LU1630528732	VINCI 96C 1218S	EUR	0,21	0,21	0,21			0,21		0,20	3200,00	0,22	3200,00
Warrant	LU1547718830	VINCI 96TPIOPEN S	EUR	2,91	2,91	2,91			2,91		2,90	45000,00	2,92	45000,00
Warrant	LU1630528906	VINCI 98C 1218S	EUR	0,18	0,18	0,18			0,18		0,17	3450,00	0,19	3450,00
Warrant	DE000CV60AM6	VINCI 98TS 0618Z	EUR								2,13	9000,00	2,19	9000,00
Warrant	LU1547718913	VINCI 99TPIOPEN S	EUR	3,49	3,49	3,49			3,49		3,48	45000,00	3,50	45000,00
Warrant	LU1650898122	VINCI 99TS 0618S	EUR	4,57	4,57	4,57			4,57		4,56	45000,00	4,58	45000,00
Warrant	DE000CV2DL80	VINCI 100C 0618Z	EUR								0,00	15000,00	0,02	15000,00
Warrant	DE000CQ1RLA6	VINCI 100C 0918C	EUR								0,01	10000,00	0,04	10000,00
Warrant	DE000HV178R5	VINCI 100C 0918T	EUR								0,01	50000,00		
Warrant	DE000CV2F8Q8	VINCI 100C 0918Z	EUR								0,02	15000,00	0,03	15000,00
Warrant	DE000CQ1QT89	VINCI 100C 1218C	EUR								0,04	10000,00	0,07	10000,00
Warrant	DE000CQ4ZP56	VINCI 100C 1219C	EUR								0,20	10000,00	0,23	10000,00
Warrant	DE000CY92497	VINCI 100TPIOPEN C	EUR								2,29	5000,00	2,32	5000,00
Warrant	DE000CY923B0	VINCI 100TPIOPEN C	EUR								1,93	5000,00	1,96	5000,00
Warrant	DE000CQ4GMF0	VINCI 100TS 0618C	EUR								2,37	5000,00	2,40	5000,00
Warrant	LU1547719051	VINCI 102TPIOPEN S	EUR	4,08	4,08	4,08			4,08		4,07	45000,00	4,09	45000,00
Warrant	DE000CQ29KW9	VINCI 105C 1219C	EUR								0,14	10000,00	0,17	10000,00
Warrant	LU1547719135	VINCI 105TPIOPEN S	EUR	4,66	4,66	4,66			4,66		4,65	45000,00	4,67	45000,00
Warrant	LU1573499701	VINCI 67.6TL OPENS	EUR	2,42	2,42	2,42			2,42		2,41	45000,00	2,43	45000,00
Warrant	DE000CE8Z1Z0	VINCI 73.8TClOPENZ	EUR								0,69	9000,00	0,75	9000,00
Warrant	LU1719481340	VINCI 86.4TS OPENS	EUR	2,30	2,30	2,30			2,30		2,29	45000,00	2,31	45000,00
Warrant	LU1477361189	VINCI 86.4TS OPENS	EUR											
Warrant	LU1573500219	VINCI 91.2TS OPENS	EUR											
Warrant	DE000CV2DBA8	VINCI100.1TPIOPENZ	EUR								2,48	9000,00	2,54	9000,00
Warrant	LU1573500649	VINCI102.7TS OPENS	EUR	4,86	4,86	4,86			4,86		4,85	45000,00	4,87	45000,00
Warrant	DE000CV2DM63	VINCI105.6TPIOPENZ	EUR								3,04	9000,00	3,10	9000,00
Warrant	DE000CV2F0T9	VINCI107.8TS OPENZ	EUR								2,93	9000,00	2,99	9000,00
Warrant	DE000CM4LYC6	VINCI121.15TClOPENZ	EUR	5,89	5,89	5,89			5,89		5,79	9000,00	5,85	9000,00
Warrant	DE000CK4ZY49	VINCI29.41TClOPENZ	EUR	5,09	5,09	5,09			5,09		4,99	9000,00	5,05	9000,00
Warrant	DE000CK9NXY9	VINCI31.61TClOPENZ	EUR	4,88	4,88	4,88			4,88		4,77	9000,00	4,83	9000,00
Warrant	DE000CZ5LL05	VINCI35.36TClOPENZ	EUR	4,51	4,51	4,51			4,51		4,41	9000,00	4,47	9000,00
Warrant	DE000CZ5N844	VINCI39.57TClOPENZ	EUR	4,11	4,11	4,11			4,11		4,00	9000,00	4,06	9000,00
Warrant	DE000CR5T742	VINCI43.09TClOPENZ	EUR	3,77	3,77	3,77			3,77		3,66	9000,00	3,72	9000,00
Warrant	DE000CR5UF09	VINCI47.67TClOPENZ	EUR	3,32	3,32	3,32			3,32		3,22	9000,00	3,28	9000,00
Warrant	DE000CN81M74	VINCI50.11TL OPENZ	EUR	2,94	2,94	2,94			2,94		2,84	9000,00	2,90	9000,00
Warrant	DE000CD9FA41	VINCI53.11TClOPENZ	EUR	2,80	2,80	2,80			2,80		2,70	9000,00	2,76	9000,00
Warrant	DE000CD9F8L0	VINCI55.28TL OPENZ	EUR	2,42	2,42	2,42			2,42		2,32	9000,00	2,38	9000,00
Warrant	DE000CD9FA58	VINCI58.42TClOPENZ	EUR	2,28	2,28	2,28			2,28		2,18	9000,00	2,24	9000,00
Warrant	DE000CE4TUQ7	VINCI60.29TL OPENZ	EUR	1,92	1,92	1,92			1,92		1,82	9000,00	1,88	9000,00
Warrant	LU1477360884	VINCI60.32TL OPENS	EUR	1,98	1,98	1,98			1,98		1,97	90000,00	1,98	90000,00
Warrant	LU1573499453	VINCI61.36TL OPENS	EUR	3,64	3,64	3,64			3,64		3,63	45000,00	3,65	45000,00
Warrant	LU1573499537	VINCI63.44TL OPENS	EUR	3,24	3,24	3,24			3,24		3,23	45000,00	3,25	45000,00
Warrant	DE000CE4UDP3	VINCI63.56TClOPENZ	EUR	1,78	1,78	1,78			1,78		1,68	9000,00	1,74	9000,00
Warrant	DE000CE4WTk6	VINCI65.28TL OPENZ	EUR	1,42	1,42	1,42			1,42		1,32	9000,00	1,38	9000,00
Warrant	LU1573499610	VINCI65.52TL OPENS	EUR	2,83	2,83	2,83			2,83		2,82	45000,00	2,84	45000,00
Warrant	DE000CE4X5A0	VINCI68.68TClOPENZ	EUR								1,18	9000,00	1,24	9000,00
Warrant	LU1573499883	VINCI69.68TL OPENS	EUR	2,01	2,01	2,01			2,01		2,00	45000,00	2,02	45000,00
Warrant	DE000CE8W3M7	VINCI71.49TL OPENZ	EUR								0,70	9000,00	0,76	9000,00
Warrant	LU1573499966	VINCI71.76TL OPENS	EUR	1,59	1,59	1,59			1,59		1,58	45000,00	1,60	45000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1612163649	VINCI74.88TL OPENS	EUR	1,12	1,12	1,12			1,12		1,11	45000,00	1,13	45000,00
Warrant	DE000CV2DA34	VINCI76.45TL OPENZ	EUR	0,16	0,16	0,16	20,96	1	0,16	131	0,21	9000,00	0,27	9000,00
Warrant	LU1477361007	VINCI83.52TS OPENS	EUR											
Warrant	DE000CV5ZYX8	VINCI85.64TPIOPENZ	EUR								0,99	9000,00	1,05	9000,00
Warrant	DE000CV5ZUL1	VINCI87.89TS OPENZ	EUR								0,94	9000,00	1,00	9000,00
Warrant	DE000CE8W679	VINCI90.48TPIOPENZ	EUR								1,48	9000,00	1,54	9000,00
Warrant	LU1573500300	VINCI94.08TS OPENS	EUR	3,13	3,13	3,13			3,13		3,12	45000,00	3,14	45000,00
Warrant	DE000CE8WMS5	VINCI95.26TPIOPENZ	EUR								1,98	9000,00	2,04	9000,00
Warrant	LU1573500482	VINCI96.96TS OPENS	EUR	3,71	3,71	3,71			3,71		3,70	45000,00	3,72	45000,00
Warrant	DE000CV2CBL7	VINCI97.85TS OPENZ	EUR								1,93	9000,00	1,99	9000,00
Warrant	LU1573500565	VINCI99.84TS OPENS	EUR	4,28	4,28	4,28			4,28		4,27	45000,00	4,29	45000,00
Warrant	DE000CV2E802	VIRB 76.28TCIOPENZ	EUR											
Warrant	DE000CV2C3W0	VIRB 87.29TCIOPENZ	EUR											
Warrant	DE000CV2CCJ9	VIRB 98.39TCIOPENZ	EUR										0,31	40000,00
Warrant	NL0012715494	VISA 105P 0618B	EUR								0,16	20000,00	0,18	20000,00
Warrant	NL0012722367	VISA 110P 0618B	EUR								0,24	20000,00	0,25	20000,00
Warrant	NL0012715536	VISA 110P 0918B	EUR								0,43	20000,00	0,45	20000,00
Warrant	NL0012715502	VISA 115P 0618B	EUR								0,37	20000,00	0,39	20000,00
Warrant	NL0012638050	VISA 120C 0618B	EUR								0,43	20000,00	0,49	20000,00
Warrant	NL0012719389	VISA 120P 0618B	EUR								0,54	20000,00	0,56	20000,00
Warrant	NL0012715544	VISA 120P 0918B	EUR								0,75	20000,00	0,77	20000,00
Warrant	NL0012715460	VISA 125C 0618B	EUR								0,29	20000,00	0,31	20000,00
Warrant	NL0012715510	VISA 125C 0918B	EUR								0,54	20000,00	0,56	20000,00
Warrant	NL0012718266	VISA 125P 0618B	EUR								0,76	20000,00	0,78	20000,00
Warrant	NL0012715478	VISA 130C 0618B	EUR								0,17	20000,00	0,19	20000,00
Warrant	NL0012719397	VISA 130C 0918B	EUR								0,39	20000,00	0,41	20000,00
Warrant	NL0012715486	VISA 135C 0618B	EUR								0,09	20000,00	0,11	20000,00
Warrant	NL0012715528	VISA 135C 0918B	EUR								0,28	20000,00	0,30	20000,00
Warrant	DE000CX0VBF1	VIVEN 14TCIOPENC	EUR								1,40	5000,00	1,44	5000,00
Warrant	DE000CY6BD66	VIVEN 15P 0618C	EUR								0,01	6200,00	0,03	6200,00
Warrant	DE000CY10NA3	VIVEN 15TCIOPENC	EUR								1,23	5000,00	1,27	5000,00
Warrant	DE000CX3YQL5	VIVEN 15TCIOPENC	EUR								1,15	5000,00	1,19	5000,00
Warrant	DE000CX3Y079	VIVEN 15TCIOPENC	EUR								1,05	5000,00	1,09	5000,00
Warrant	DE000CY6BD74	VIVEN 16P 0618C	EUR								0,02	6200,00	0,03	6200,00
Warrant	DE000CY6BDA6	VIVEN 16P 0918C	EUR								0,06	6200,00	0,07	6200,00
Warrant	DE000CY6A8K6	VIVEN 16P 1218C	EUR								0,09	6200,00	0,10	6200,00
Warrant	DE000CQ4Y118	VIVEN 16P 1219C	EUR								0,26	6200,00	0,27	6200,00
Warrant	DE000CY4A8G6	VIVEN 16TCIOPENC	EUR								0,98	5000,00	1,02	5000,00
Warrant	LU1719602663	VIVEN 16TCIOPEN5	EUR	2,51	2,51	2,51			2,51		2,50	40000,00	2,52	40000,00
Warrant	LU1719569359	VIVEN 16TL 0618S	EUR	2,23	2,23	2,23			2,23		2,22	40000,00	2,24	40000,00
Warrant	DE000CV60BC5	VIVEN 16TL 0618Z	EUR								0,89	10000,00	0,93	10000,00
Warrant	NL0012334635	VIVEN 17P 0618B	EUR	0,04	0,04	0,04			0,04		0,03	75000,00	0,04	75000,00
Warrant	DE000CY5A2A1	VIVEN 17P 0618C	EUR								0,03	6200,00	0,04	6200,00
Warrant	NL0012638019	VIVEN 17P 0918B	EUR	0,10	0,10	0,10			0,10		0,09	75000,00	0,10	75000,00
Warrant	DE000CY6A8G4	VIVEN 17P 0918C	EUR								0,09	6200,00	0,10	6200,00
Warrant	DE000CQ4ZB84	VIVEN 17P 1218C	EUR								0,13	6200,00	0,14	6200,00
Warrant	DE000CY12MF0	VIVEN 17TCIOPENC	EUR								0,84	5000,00	0,88	5000,00
Warrant	DE000CY12M18	VIVEN 17TCIOPENC	EUR								0,73	5000,00	0,77	5000,00
Warrant	DE000CY70ZN4	VIVEN 17TCIOPENC	EUR								0,82	5000,00	0,86	5000,00
Warrant	DE000CY4B348	VIVEN 17TCIOPENC	EUR								0,68	5000,00	0,72	5000,00
Warrant	DE000CV60B87	VIVEN 17TL 0618Z	EUR								0,68	10000,00	0,73	10000,00
Warrant	DE000CY70ZV7	VIVEN 18C 0618C	EUR											
Warrant	NL0012153324	VIVEN 18C 1218B	EUR	0,69	0,69	0,69			0,69		0,68	75000,00	0,70	75000,00
Warrant	DE000CY6BD82	VIVEN 18P 0618C	EUR								0,05	6200,00	0,06	6200,00
Warrant	DE000CV611N9	VIVEN 18P 0618Z	EUR								0,08	22500,00	0,09	22500,00
Warrant	DE000CY6BD84	VIVEN 18P 0918C	EUR								0,13	6200,00	0,14	6200,00
Warrant	DE000CY6A8L4	VIVEN 18P 1218C	EUR								0,19	6200,00	0,20	6200,00
Warrant	DE000CY3MB35	VIVEN 18TCIOPENC	EUR								0,65	5000,00	0,69	5000,00
Warrant	DE000CY4APP5	VIVEN 18TCIOPENC	EUR								0,59	5000,00	0,63	5000,00
Warrant	DE000CY4AK78	VIVEN 18TCIOPENC	EUR								0,47	5000,00	0,51	5000,00
Warrant	DE000CQ4X383	VIVEN 18TL 0618C	EUR								0,52	5000,00	0,56	5000,00
Warrant	DE000CV60BA9	VIVEN 18TL 0618Z	EUR								0,49	15000,00	0,54	15000,00
Warrant	DE000CYS5AU9	VIVEN 19C 0618C	EUR								0,38	6200,00	0,39	6200,00
Warrant	DE000CY70J20	VIVEN 19C 0918C	EUR								0,48	6200,00	0,49	6200,00
Warrant	NL0012638001	VIVEN 19P 0618B	EUR	0,11	0,11	0,11			0,11		0,10	75000,00	0,11	75000,00
Warrant	DE000CYS5A2B9	VIVEN 19P 0618C	EUR								0,09	6200,00	0,10	6200,00
Warrant	NL0012717086	VIVEN 19P 0918B	EUR	0,22	0,22	0,22			0,22		0,21	75000,00	0,22	75000,00
Warrant	DE000CY6A8H2	VIVEN 19P 0918C	EUR								0,19	6200,00	0,20	6200,00
Warrant	LU1695254984	VIVEN 19P 0918S	EUR	0,56	0,56	0,56			0,56		0,55	2650,00	0,57	2650,00
Warrant	DE000CQ1QNS6	VIVEN 19P 1218C	EUR								0,26	6200,00	0,27	6200,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ29LJ4	VIVEN 19P 1219C	EUR								0,50	6200,00	0,51	6200,00
Warrant	DE000CY71NH0	VIVEN 19TClOPEnc	EUR	0,32	0,32	0,32	160,00	1	0,32	500	0,31	5000,00	0,35	5000,00
Warrant	DE000CY71NW9	VIVEN 19TClOPEnc	EUR								0,43	5000,00	0,47	5000,00
Warrant	DE000CY90U96	VIVEN 19TClOPEnc	EUR								0,45	5000,00	0,49	5000,00
Warrant	LU1719483049	VIVEN 19TClOPEnc	EUR	1,03	1,03	1,03			1,03		1,02	40000,00	1,04	40000,00
Warrant	DE000CQ4YLV0	VIVEN 19TL 0618C	EUR								0,32	5000,00	0,36	5000,00
Warrant	LU1696496261	VIVEN 19TL 0618S	EUR	0,82	0,82	0,82			0,82		0,81	40000,00	0,83	40000,00
Warrant	DE000CV60898	VIVEN 19TL 0618Z	EUR								0,30	15000,00	0,36	15000,00
Warrant	DE000CY6BD25	VIVEN 20C 0618C	EUR								0,26	6200,00	0,27	6200,00
Warrant	LU1719461581	VIVEN 20C 0618S	EUR	0,66	0,66	0,66			0,66		0,65	1150,00	0,67	1150,00
Warrant	DE000HV14YJ8	VIVEN 20C 0618T	EUR								0,24	42500,00	0,26	42500,00
Warrant	DE000CV61AV5	VIVEN 20C 0618Z	EUR								0,33	15000,00	0,36	15000,00
Warrant	DE000CY6A899	VIVEN 20C 0918C	EUR								0,36	6200,00	0,37	6200,00
Warrant	LU1719461664	VIVEN 20C 0918S	EUR	0,95	0,95	0,95			0,95		0,94	1250,00	0,96	1250,00
Warrant	DE000CY6A8C3	VIVEN 20C 1218C	EUR						0,95		0,43	6200,00	0,44	6200,00
Warrant	NL0012632996	VIVEN 20P 0618B	EUR	0,19	0,19	0,19			0,19		0,18	75000,00	0,19	75000,00
Warrant	DE000CY6BD90	VIVEN 20P 0618C	EUR								0,17	6200,00	0,18	6200,00
Warrant	LU1548289823	VIVEN 20P 0618S	EUR	0,47	0,47	0,47			0,47		0,46	2200,00	0,48	2200,00
Warrant	DE000CV2F9E2	VIVEN 20P 0618Z	EUR								0,23	22500,00	0,25	22500,00
Warrant	NL0012633010	VIVEN 20P 0918B	EUR	0,31	0,31	0,31			0,31		0,30	75000,00	0,31	75000,00
Warrant	DE000CY6BDC2	VIVEN 20P 0918C	EUR								0,28	6200,00	0,29	6200,00
Warrant	LU1695255015	VIVEN 20P 0918S	EUR	0,77	0,77	0,77			0,77		0,76	2350,00	0,78	2350,00
Warrant	DE000CV61G01	VIVEN 20P 0918Z	EUR								0,38	22500,00	0,40	22500,00
Warrant	DE000CY6A8M2	VIVEN 20P 1218C	EUR								0,35	6200,00	0,36	6200,00
Warrant	DE000CY90897	VIVEN 20TClOPEnc	EUR								0,25	5000,00	0,29	5000,00
Warrant	DE000CY91QU4	VIVEN 20TClOPEnc	EUR								0,12	5000,00	0,16	5000,00
Warrant	LU1719602747	VIVEN 20TClOPEnc	EUR	0,55	0,55	0,55			0,55		0,54	40000,00	0,56	40000,00
Warrant	LU1612128733	VIVEN 20TClOPEnc	EUR											
Warrant	DE000CQ4GMZ8	VIVEN 20TL 0618C	EUR								0,15	5000,00	0,19	5000,00
Warrant	LU1650898718	VIVEN 20TL 0618S	EUR	0,42	0,42	0,42			0,42		0,41	40000,00	0,43	40000,00
Warrant	DE000CV60B80	VIVEN 20TL 0618Z	EUR								0,12	15000,00	0,20	15000,00
Warrant	DE000CY5AU67	VIVEN 21C 0618C	EUR								0,16	6200,00	0,17	6200,00
Warrant	NL0012719330	VIVEN 21C 0918B	EUR	0,29	0,29	0,29			0,29		0,28	75000,00	0,29	75000,00
Warrant	DE000CY6BD58	VIVEN 21C 0918C	EUR								0,27	6200,00	0,28	6200,00
Warrant	DE000HV178U9	VIVEN 21C 0918T	EUR								0,26	40000,00	0,28	40000,00
Warrant	NL0011576418	VIVEN 21C 1218B	EUR	0,36	0,36	0,36				0,36	0,35	75000,00	0,37	75000,00
Warrant	DE000CQ4ZB76	VIVEN 21C 1218C	EUR								0,34	6200,00	0,35	6200,00
Warrant	DE000CY5A2C7	VIVEN 21P 0618C	EUR								0,27	6200,00	0,28	6200,00
Warrant	DE000HV152J7	VIVEN 21P 0618T	EUR								0,26	40000,00	0,28	40000,00
Warrant	DE000CY6A8J8	VIVEN 21P 0918C	EUR								0,38	6200,00	0,39	6200,00
Warrant	LU1695255106	VIVEN 21P 0918S	EUR	1,04	1,04	1,04			1,04		1,01	1750,00	1,07	1750,00
Warrant	DE000HV174U8	VIVEN 21P 0918T	EUR								0,38	27500,00	0,40	27500,00
Warrant	DE000CQ1QNT4	VIVEN 21P 1218C	EUR								0,45	6200,00	0,46	6200,00
Warrant	DE000CQ4ZPY4	VIVEN 21P 1219C	EUR								0,72	6200,00	0,73	6200,00
Warrant	LU1650930032	VIVEN 21TClOPEnc	EUR											
Warrant	LU1650898981	VIVEN 21TL 0618S	EUR											
Warrant	LU1650894212	VIVEN 21TL 0618S	EUR										1,19	300,00
Warrant	NL0012719322	VIVEN 22C 0618B	EUR	0,10	0,10	0,10			0,10		0,09	75000,00	0,10	75000,00
Warrant	DE000CY6BD33	VIVEN 22C 0618C	EUR								0,09	6200,00	0,10	6200,00
Warrant	LU1612306859	VIVEN 22C 0618S	EUR	0,26	0,26	0,26			0,26		0,25	1900,00	0,27	1900,00
Warrant	DE000CE8Y8K8	VIVEN 22C 0618Z	EUR								0,13	22500,00	0,15	22500,00
Warrant	DE000CY6A8A7	VIVEN 22C 0918C	EUR								0,19	6200,00	0,20	6200,00
Warrant	DE000CV61YN2	VIVEN 22C 0918Z	EUR								0,27	22500,00	0,29	22500,00
Warrant	DE000CY6A8D1	VIVEN 22C 1218C	EUR								0,26	6200,00	0,27	6200,00
Warrant	DE000CY90QJ8	VIVEN 22P 0618C	EUR								0,40	6200,00	0,41	6200,00
Warrant	LU1612307071	VIVEN 22P 0618S	EUR	1,08	1,08	1,08			1,08		1,05	1550,00	1,11	1550,00
Warrant	LU1630518691	VIVEN 22P 0918S	EUR	1,37	1,37	1,37			1,37		1,33	1600,00	1,41	1600,00
Warrant	DE000CY6A8N0	VIVEN 22P 1218C	EUR								0,57	6200,00	0,58	6200,00
Warrant	LU1630520911	VIVEN 22P 1218S	EUR	1,56	1,56	1,56			1,56		1,51	1650,00	1,60	1650,00
Warrant	DE000CQ29LK2	VIVEN 22P 1219C	EUR								0,84	6200,00	0,85	6200,00
Warrant	LU1650930206	VIVEN 22TClOPEnc	EUR											
Warrant	DE000CQ4YP14	VIVEN 22TClOPEnc	EUR								0,37	5000,00	0,41	5000,00
Warrant	DE000CQ58QN4	VIVEN 22TClOPEnc	EUR								0,24	5000,00	0,28	5000,00
Warrant	DE000CQ58LL9	VIVEN 22TS 0618C	EUR								0,31	5000,00	0,35	5000,00
Warrant	LU1574190648	VIVEN 23C 0319S	EUR	0,70	0,70	0,70			0,70		0,69	1900,00	0,71	1900,00
Warrant	NL0012425219	VIVEN 23C 0618B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	DE000CY5AU75	VIVEN 23C 0618C	EUR								0,06	6200,00	0,07	6200,00
Warrant	NL0012633002	VIVEN 23C 0918B	EUR	0,15	0,15	0,15			0,15		0,14	75000,00	0,15	75000,00
Warrant	DE000CY6BFQ7	VIVEN 23C 0918C	EUR								0,14	6200,00	0,15	6200,00
Warrant	DE000CQ1QNN0	VIVEN 23C 1218C	EUR								0,20	6200,00	0,21	6200,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	LU1574190564	VIVEN 23C 1218S	EUR	0,57	0,57	0,57			0,57		0,56	1850,00	0,58	1850,00
Warrant	DE000CQ4X730	VIVEN 23C 1219C	EUR								0,39	6200,00	0,40	6200,00
Warrant	DE000CQ1QEQ9	VIVEN 23P 0618C	EUR								0,57	6200,00	0,58	6200,00
Warrant	DE000CQ1QOG4	VIVEN 23P 0918C	EUR								0,65	6200,00	0,66	6200,00
Warrant	DE000CQ1QNU2	VIVEN 23P 1218C	EUR								0,71	6200,00	0,72	6200,00
Warrant	LU1651923200	VIVEN 23TCIOPENS	EUR											
Warrant	DE000CQ59427	VIVEN 23TCIOPENC	EUR								0,55	5000,00	0,59	5000,00
Warrant	DE000CQ4XT94	VIVEN 23TCIOPENC	EUR								0,42	5000,00	0,46	5000,00
Warrant	DE000CQ4YA03	VIVEN 23TCIOPENC	EUR								0,57	5000,00	0,61	5000,00
Warrant	DE000CQ4X391	VIVEN 23TS 0618C	EUR								0,53	5000,00	0,57	5000,00
Warrant	LU1696496428	VIVEN 23TS 0618S	EUR	1,40	1,40	1,40			1,40		1,39	40000,00	1,41	40000,00
Warrant	DE000CV608E1	VIVEN 23TS 0618Z	EUR								0,51	10000,00	0,56	10000,00
Warrant	NL0012336523	VIVEN 24C 0618B	EUR	0,04	0,04	0,04			0,04		0,03	75000,00	0,04	75000,00
Warrant	DE000CV68D41	VIVEN 24C 0618C	EUR								0,04	6200,00	0,05	6200,00
Warrant	LU1548289666	VIVEN 24C 0618S	EUR	0,10	0,10	0,10			0,10		0,09	3350,00	0,11	3350,00
Warrant	DE000HV17853	VIVEN 24C 0618T	EUR								0,02	50000,00	0,04	50000,00
Warrant	DE000CE8Y8L6	VIVEN 24C 0618Z	EUR								0,05	22500,00	0,06	22500,00
Warrant	NL0012638936	VIVEN 24C 0918B	EUR	0,11	0,11	0,11			0,11		0,10	75000,00	0,11	75000,00
Warrant	DE000CV6A8B5	VIVEN 24C 0918C	EUR								0,09	6200,00	0,10	6200,00
Warrant	LU1630517537	VIVEN 24C 0918S	EUR	0,29	0,29	0,29			0,29		0,28	2650,00	0,30	2650,00
Warrant	DE000CV60243	VIVEN 24C 0918Z	EUR								0,15	22500,00	0,16	22500,00
Warrant	NL0012633036	VIVEN 24C 1218B	EUR	0,17	0,17	0,17			0,17		0,16	75000,00	0,18	75000,00
Warrant	DE000CV6A8E9	VIVEN 24C 1218C	EUR								0,15	6200,00	0,16	6200,00
Warrant	LU1630519582	VIVEN 24C 1218S	EUR	0,44	0,44	0,44			0,44		0,43	2350,00	0,45	2350,00
Warrant	DE000CV611M1	VIVEN 24C 1218Z	EUR								0,22	22500,00	0,24	22500,00
Warrant	DE000CQ296J4	VIVEN 24P 0618C	EUR								0,75	6200,00	0,76	6200,00
Warrant	DE000HV17452	VIVEN 24P 0618T	EUR								0,74	15000,00	0,77	15000,00
Warrant	LU1630519079	VIVEN 24P 0918S	EUR	2,12	2,12	2,12			2,12		2,05	1250,00	2,18	1250,00
Warrant	LU1630521489	VIVEN 24P 1218S	EUR	2,28	2,28	2,28			2,28		2,21	1300,00	2,35	1300,00
Warrant	DE000CQ29LL0	VIVEN 24P 1219C	EUR								1,11	6200,00	1,12	6200,00
Warrant	DE000CQ4XZK7	VIVEN 24TCIOPENC	EUR								0,62	5000,00	0,66	5000,00
Warrant	DE000CQ4YA11	VIVEN 24TCIOPENC	EUR								0,78	5000,00	0,82	5000,00
Warrant	LU1719483122	VIVEN 24TCIOPENS	EUR	1,75	1,75	1,75			1,75		1,74	40000,00	1,76	40000,00
Warrant	LU1573590616	VIVEN 24TCIOPENS	EUR											
Warrant	DE000CQ4GW33	VIVEN 24TS 0618C	EUR								0,73	5000,00	0,77	5000,00
Warrant	LU1696496774	VIVEN 24TS 0618S	EUR	1,90	1,90	1,90			1,90		1,89	40000,00	1,91	40000,00
Warrant	LU1650899443	VIVEN 24TS 0618S	EUR											
Warrant	NL0012710479	VIVEN 25C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	DE000CQ4GD28	VIVEN 25C 0618C	EUR								0,02	6200,00	0,03	6200,00
Warrant	LU1630516059	VIVEN 25C 0618S	EUR	0,07	0,07	0,07			0,07		0,06	4650,00	0,08	4650,00
Warrant	DE000HV14YK6	VIVEN 25C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012708929	VIVEN 25C 0918B	EUR	0,08	0,08	0,08			0,08		0,07	75000,00	0,08	75000,00
Warrant	DE000CY704R0	VIVEN 25C 0918C	EUR								0,07	6200,00	0,08	6200,00
Warrant	LU1719461748	VIVEN 25C 0918S	EUR	0,21	0,21	0,21			0,21		0,20	3600,00	0,22	3600,00
Warrant	DE000CQ1QNR8	VIVEN 25C 1218C	EUR								0,11	6200,00	0,12	6200,00
Warrant	DE000CQ29LF2	VIVEN 25C 1219C	EUR								0,28	6200,00	0,29	6200,00
Warrant	DE000CQ29E27	VIVEN 25P 0618C	EUR								0,94	6200,00	0,95	6200,00
Warrant	DE000CQ29CD6	VIVEN 25P 0918C	EUR								0,98	6200,00	0,99	6200,00
Warrant	DE000CQ29CE4	VIVEN 25P 1218C	EUR								1,03	6200,00	1,04	6200,00
Warrant	DE000CQ29G66	VIVEN 25TCIOPENC	EUR								0,80	5000,00	0,84	5000,00
Warrant	DE000CQ1Q2G0	VIVEN 25TCIOPENC	EUR								0,93	5000,00	0,97	5000,00
Warrant	DE000CQ283X3	VIVEN 25TCIOPENC	EUR								0,94	5000,00	0,98	5000,00
Warrant	LU1573590707	VIVEN 25TCIOPENS	EUR											
Warrant	DE000CQ4GM27	VIVEN 25TS 0618C	EUR								0,93	5000,00	0,97	5000,00
Warrant	LU1696558805	VIVEN 25TS 0618S	EUR	2,39	2,39	2,39			2,39		2,38	40000,00	2,40	40000,00
Warrant	DE000CV608D3	VIVEN 25TS 0618Z	EUR								0,92	10000,00	0,96	10000,00
Warrant	DE000CY914W5	VIVEN 26C 0618C	EUR								0,02	6200,00	0,03	6200,00
Warrant	DE000CV2F9C6	VIVEN 26C 0618Z	EUR								0,02	22500,00	0,03	22500,00
Warrant	NL0012634679	VIVEN 26C 0918B	EUR	0,06	0,06	0,06			0,06		0,05	75000,00	0,06	75000,00
Warrant	LU1630517966	VIVEN 26C 0918S	EUR	0,15	0,15	0,15			0,15		0,14	4300,00	0,16	4300,00
Warrant	DE000CV61P26	VIVEN 26C 0918Z	EUR								0,08	22500,00	0,09	22500,00
Warrant	NL0012633044	VIVEN 26C 1218B	EUR	0,10	0,10	0,10			0,10		0,09	75000,00	0,11	75000,00
Warrant	DE000CQ58953	VIVEN 26C 1218C	EUR								0,08	6200,00	0,09	6200,00
Warrant	LU1630520085	VIVEN 26C 1218S	EUR	0,27	0,27	0,27			0,27		0,26	3050,00	0,28	3050,00
Warrant	LU1630521992	VIVEN 26P 1218S	EUR	3,12	3,12	3,12			3,12		3,02	1100,00	3,21	1100,00
Warrant	DE000CQ1PYU1	VIVEN 26TCIOPENC	EUR								0,96	5000,00	1,00	5000,00
Warrant	DE000CQ1P281	VIVEN 26TCIOPENC	EUR								1,13	5000,00	1,17	5000,00
Warrant	LU1650930461	VIVEN 26TCIOPENS	EUR	2,58	2,58	2,58			2,58		2,57	40000,00	2,59	40000,00
Warrant	DE000CQ4GM35	VIVEN 26TS 0618C	EUR								1,13	5000,00	1,17	5000,00
Warrant	LU1650899799	VIVEN 26TS 0618S	EUR	2,80	2,88	2,77	1603,42	3	2,88	568	2,87	40000,00	2,89	40000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CQ4GV67	VIVEN 27C 0618C	EUR								0,01	6200,00	0,03	6200,00
Warrant	DE000HV178T1	VIVEN 27C 0618T	EUR								0,00	50000,00	0,02	50000,00
Warrant	DE000CQ1Q2J4	VIVEN 27C 0918C	EUR								0,04	6200,00	0,05	6200,00
Warrant	DE000CY6A8F6	VIVEN 27C 1218C	EUR								0,06	6200,00	0,07	6200,00
Warrant	DE000CQ29C52	VIVEN 27TPIOPENC	EUR								1,37	5000,00	1,41	5000,00
Warrant	DE000CQ29BR8	VIVEN 27TPIOPENC	EUR								1,19	5000,00	1,23	5000,00
Warrant	LU1651923465	VIVEN 27TPIOPENS	EUR	3,16	3,16	3,16			3,16		3,15	40000,00	3,17	40000,00
Warrant	DE000CQ296H8	VIVEN 28C 0618C	EUR								0,01	6200,00	0,03	6200,00
Warrant	DE000CV5YHJ5	VIVEN 28C 0618Z	EUR								0,01	22500,00	0,02	22500,00
Warrant	LU1630518345	VIVEN 28C 0918S	EUR	0,09	0,09	0,09			0,09		0,08	6450,00	0,10	6450,00
Warrant	DE000HV178V7	VIVEN 28C 0918T	EUR								0,02	50000,00	0,03	50000,00
Warrant	DE000CV5YHK3	VIVEN 28C 0918Z	EUR								0,04	22500,00	0,05	22500,00
Warrant	LU1630520598	VIVEN 28C 1218S	EUR	0,17	0,17	0,17			0,17		0,16	4300,00	0,18	4300,00
Warrant	DE000CQ29LG0	VIVEN 28C 1219C	EUR								0,17	6200,00	0,18	6200,00
Warrant	LU1695115276	VIVEN 28C 1220S	EUR	1,08	1,08	1,08			1,08		1,04	1550,00	1,11	1550,00
Warrant	DE000HV174T0	VIVEN 28P 0918T	EUR								1,52	7500,00	1,58	7500,00
Warrant	DE000CQ29941	VIVEN 28TPIOPENC	EUR								1,58	5000,00	1,62	5000,00
Warrant	DE000CQ294B6	VIVEN 28TPIOPENC	EUR								1,39	5000,00	1,43	5000,00
Warrant	LU1719602820	VIVEN 28TPIOPENS	EUR	3,79	3,79	3,79			3,79		3,78	40000,00	3,80	40000,00
Warrant	DE000CQ4GM43	VIVEN 28TS 0618C	EUR								1,53	5000,00	1,57	5000,00
Warrant	LU1719569433	VIVEN 28TS 0618S	EUR	3,87	3,87	3,87			3,87		3,86	40000,00	3,88	40000,00
Warrant	DE000CQ29CB0	VIVEN 29C 0918C	EUR								0,02	6200,00	0,03	6200,00
Warrant	DE000CQ29CC8	VIVEN 29C 1218C	EUR								0,04	6200,00	0,05	6200,00
Warrant	LU1695115359	VIVEN 30C 1220S	EUR	0,90	0,90	0,90			0,90		0,89	1800,00	0,91	1800,00
Warrant	LU1695115516	VIVEN 30C 1221S	EUR	1,27	1,27	1,27			1,27		1,23	1450,00	1,31	1450,00
Warrant	LU1695115862	VIVEN 30C 1222S	EUR	1,55	1,55	1,55			1,55		1,50	1250,00	1,60	1250,00
Warrant	DE000CQ29LH8	VIVEN 31C 1219C	EUR								0,10	6200,00	0,11	6200,00
Warrant	LU1695115433	VIVEN 32C 1220S	EUR	0,75	0,75	0,75			0,75		0,74	2000,00	0,76	2000,00
Warrant	LU1695115607	VIVEN 35C 1221S	EUR	0,90	0,90	0,90			0,90		0,89	1800,00	0,91	1800,00
Warrant	LU1695115946	VIVEN 35C 1222S	EUR	1,17	1,17	1,17			1,17		1,13	1450,00	1,20	1450,00
Warrant	LU1695115789	VIVEN 38C 1221S	EUR	0,74	0,74	0,74			0,74		0,73	2000,00	0,75	2000,00
Warrant	LU1695116084	VIVEN 40C 1222S	EUR	0,89	0,89	0,89			0,89		0,88	1750,00	0,90	1750,00
Warrant	DE000CX0AAF7	VIVEN 13.3TCIOPENC	EUR								1,69	5000,00	1,73	5000,00
Warrant	DE000CB6V959	VIVEN 14.7TL OPENZ	EUR	1,26	1,26	1,26			1,26		1,22	10000,00	1,26	10000,00
Warrant	FR0012502144	VIVEN 15.6TL OPENS	EUR											
Warrant	DE000CE8WCD8	VIVEN 17.7TL OPENZ	EUR								0,63	10000,00	0,67	10000,00
Warrant	NL0012633051	VIVEN 18.5P 1218B	EUR	0,25	0,25	0,25			0,25		0,24	75000,00	0,26	75000,00
Warrant	LU1612164290	VIVEN 18.9TL OPENS	EUR	1,25	1,25	1,25			1,25		1,24	40000,00	1,26	40000,00
Warrant	NL0012633069	VIVEN 20.5P 1218B	EUR	0,44	0,44	0,44			0,44		0,43	75000,00	0,45	75000,00
Warrant	NL0012718191	VIVEN 21.5C 0618B	EUR	0,13	0,13	0,13			0,13		0,12	75000,00	0,13	75000,00
Warrant	NL0012638928	VIVEN 22.5C 0618B	EUR	0,08	0,08	0,08			0,08		0,07	75000,00	0,08	75000,00
Warrant	NL0012633028	VIVEN 22.5C 1218B	EUR	0,25	0,25	0,25			0,25		0,24	75000,00	0,26	75000,00
Warrant	NL0012708903	VIVEN 24.5C 0618B	EUR	0,03	0,03	0,03			0,03		0,02	75000,00	0,03	75000,00
Warrant	LU1650379792	VIVEN 24.7TS OPENS	EUR											
Warrant	NL0012640080	VIVEN 25.5C 0618B	EUR	0,02	0,02	0,02			0,02		0,01	75000,00	0,03	75000,00
Warrant	LU1651942333	VIVEN 26.6TS OPENS	EUR	3,47	3,47	3,47			3,47		3,46	40000,00	3,48	40000,00
Warrant	DE000CM4JCT0	VIVEN 6.89TCIOPENZ	EUR	2,86	2,86	2,86			2,86		2,82	10000,00	2,86	10000,00
Warrant	DE000CK52LQ4	VIVEN 8.45TCIOPENZ	EUR	2,56	2,56	2,56			2,56		2,52	10000,00	2,56	10000,00
Warrant	DE000CK541K7	VIVEN11.77TCIOPENZ	EUR	1,92	1,92	1,92			1,92		1,88	10000,00	1,92	10000,00
Warrant	DE000CR2TKX3	VIVEN12.62TL OPENZ	EUR	1,68	1,68	1,68			1,68		1,64	10000,00	1,68	10000,00
Warrant	DE000CN83AT0	VIVEN13.41TCIOPENZ	EUR	1,60	1,60	1,60			1,60		1,56	10000,00	1,60	10000,00
Warrant	DE000CB6WCS2	VIVEN13.67TL OPENZ	EUR	1,47	1,47	1,47			1,47		1,43	10000,00	1,47	10000,00
Warrant	DE000C28UQL0	VIVEN14.54TCIOPENZ	EUR	1,38	1,38	1,38			1,38		1,34	10000,00	1,38	10000,00
Warrant	DE000C28WYX5	VIVEN15.55TCIOPENZ	EUR	1,19	1,19	1,19			1,19		1,15	13500,00	1,19	13500,00
Warrant	DE000CB6V942	VIVEN15.72TL OPENZ	EUR	1,05	1,05	1,05			1,05		1,01	10000,00	1,05	10000,00
Warrant	DE000CE4WVP1	VIVEN16.57TCIOPENZ	EUR	0,99	0,99	0,99			0,99		0,95	10000,00	0,99	10000,00
Warrant	DE000CE4XJ50	VIVEN16.71TL OPENZ	EUR								0,83	10000,00	0,87	10000,00
Warrant	DE000CE4XRW3	VIVEN17.59TCIOPENZ	EUR								0,75	10000,00	0,79	10000,00
Warrant	LU1612163995	VIVEN17.85TL OPENS	EUR	1,76	1,76	1,76			1,76		1,75	40000,00	1,77	40000,00
Warrant	DE000CE8WZA5	VIVEN18.62TCIOPENZ	EUR								0,55	10000,00	0,59	10000,00
Warrant	DE000CE8XHD5	VIVEN18.69TL OPENZ	EUR								0,43	10000,00	0,47	10000,00
Warrant	DE000CV2C3X8	VIVEN19.64TCIOPENZ	EUR								0,35	10000,00	0,39	10000,00
Warrant	LU1650894055	VIVEN19.95TL OPENS	EUR	0,83	0,83	0,79	800,50	3	0,79	975	0,78	40000,00	0,80	40000,00
Warrant	DE000CV5ZY23	VIVEN22.86TPIOPENZ	EUR								0,54	10000,00	0,58	10000,00
Warrant	DE000CV5ZUM9	VIVEN23.62TS OPENZ	EUR								0,55	10000,00	0,59	10000,00
Warrant	LU1612263191	VIVEN23.75TS OPENS	EUR											
Warrant	DE000CV5YUP5	VIVEN24.79TPIOPENZ	EUR								0,94	10000,00	0,98	10000,00
Warrant	DE000CV2C9P1	VIVEN25.62TS OPENZ	EUR								0,95	10000,00	0,99	10000,00
Warrant	LU1650894485	VIVEN25.65TS OPENS	EUR	2,90	2,90	2,90			2,90		2,89	40000,00	2,91	40000,00
Warrant	DE000CV2DKS1	VIVEN26.73TPIOPENZ	EUR								1,34	10000,00	1,38	10000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	FR0012697597	VIVEN26.88TS OPENS	EUR											
Warrant	DE000CV2EJC5	VIVEN27.61TS OPENZ	EUR								1,35	10000,00	1,39	10000,00
Warrant	DE000CV2EKF6	VIVEN28.67TPIOPENZ	EUR								1,74	10000,00	1,78	10000,00
Warrant	DE000CV5VGT6	VIVEN29.59TS OPENZ	EUR								1,74	10000,00	1,78	10000,00
Warrant	DE000CV5YJB8	VIVEN30.59TPIOPENZ	EUR								2,14	10000,00	2,18	10000,00
Warrant	DE000CV2ETH3	VIX 0.08TCIOPENZ	EUR								1,75	100000,00		
Warrant	DE000CV5ZOH7	VIX 0.71TCIOPENZ	EUR								1,82	100000,00		
Warrant	DE000CV2ETG5	VIX 1.16TCIOPENZ	EUR								1,66	100000,00		
Warrant	DE000CV5ZK82	VIX 10.8TCIOPENZ	EUR	1,05	1,05	1,05	441,00	1	1,05	420	0,92	100000,00	0,94	100000,00
Warrant	DE000CV60EV9	VIX 12.9TCIOPENZ	EUR								0,76	50000,00	0,78	43999,00
Warrant	DE000CV2ETF7	VIX 2.23TCIOPENZ	EUR								1,58	100000,00	1,60	100000,00
Warrant	DE000CE8ZHE8	VIX 3.32TCIOPENZ	EUR								1,50	100000,00	1,52	100000,00
Warrant	DE000CE8ZHF5	VIX 4.42TCIOPENZ	EUR								1,41	100000,00	1,43	100000,00
Warrant	DE000CD21RX7	VIX 42.1TPIOPENZ	EUR								2,90	100000,00	2,92	99479,00
Warrant	DE000CD21RY5	VIX 49.3TPIOPENZ	EUR								3,68	100000,00	3,70	98718,00
Warrant	DE000CV5ZK66	VIX 6.53TCIOPENZ	EUR	1,28	1,28	1,28	1280,00	1	1,28	1000	1,25	100000,00	1,27	100000,00
Warrant	DE000CV5ZK74	VIX 8.67TCIOPENZ	EUR								1,08	100000,00	1,10	100000,00
Warrant	DE000CV60XN6	VIX 14.97TCIOPENZ	EUR	0,54	0,54	0,54	1080,00	1	0,54	2000	0,55	50000,00	0,57	48555,00
Warrant	DE000CV60EW7	VIX 27.14TPIOPENZ	EUR								1,28	50000,00	1,30	44997,00
Warrant	DE000CV61C96	VIX 28.62TPIOPENZ	EUR								1,44	50000,00	1,46	50000,00
Warrant	DE000CV60EX5	VIX 30.89TPIOPENZ	EUR								1,68	50000,00	1,71	50000,00
Warrant	DE000CV61CA5	VIX 32.36TPIOPENZ	EUR								1,84	50000,00	1,86	50000,00
Warrant	DE000CD9D6V5	VIX 34.65TPIOPENZ	EUR	2,00	2,00	2,00	500,00	1	2,00	250	2,09	100000,00	2,11	100000,00
Warrant	DE000CV61CB3	VIX 36.12TPIOPENZ	EUR								2,25	50000,00	2,27	50000,00
Warrant	DE000CD9D6U7	VIX 38.31TPIOPENZ	EUR								2,49	100000,00	2,51	100000,00
Warrant	DE000CV621X7	VIX 45.85TPIOPENZ	EUR								3,26	50000,00	3,28	50000,00
Warrant	DE000CM94YH4	VIX 92.85TPIOPENZ	EUR								8,40	100000,00	8,42	100000,00
Warrant	DE000CV2CSL1	VODAF 1.35TCIOPENZ	EUR								0,77	22500,00	0,81	22500,00
Warrant	DE000CV2DZA7	VODAF 1.77TCIOPENZ	EUR								0,30	22500,00	0,34	22500,00
Warrant	DE000CX0B5M5	VOW 90TCIOPENC	EUR								6,36	4000,00	6,39	4000,00
Warrant	DE000CX0B6X0	VOW 90TCIOPENC	EUR								6,65	4000,00	6,68	4000,00
Warrant	DE000CX51AP4	VOW 100TCIOPENC	EUR								5,71	4000,00	5,74	4000,00
Warrant	DE000CX51AQ2	VOW 110TCIOPENC	EUR								4,65	4000,00	4,68	4000,00
Warrant	DE000CX81PA1	VOW 120TCIOPENC	EUR								3,72	4000,00	3,75	4000,00
Warrant	LU1719603042	VOW 120TCIOPENS	EUR	4,33	4,33	4,33			4,33		4,32	10000,00	4,34	10000,00
Warrant	DE000CV60PW3	VOW 120TL 0618Z	EUR											
Warrant	NL0012715395	VOW 130P 0918B	EUR	0,37	0,37	0,37			0,37		0,36	50000,00	0,37	50000,00
Warrant	DE000CV72BE0	VOW 130TCIOPENC	EUR								2,88	4000,00	2,91	4000,00
Warrant	DE000CV60BK8	VOW 130TL 0618Z	EUR											
Warrant	LU1719439900	VOW 135TCIOPENS	EUR	2,84	2,84	2,84			2,84		2,83	10000,00	2,85	10000,00
Warrant	NL0012721260	VOW 140P 0918B	EUR	0,64	0,64	0,64			0,64		0,63	50000,00	0,64	50000,00
Warrant	DE000CV91838	VOW 140TCIOPENC	EUR								1,91	4000,00	1,94	4000,00
Warrant	LU1697051867	VOW 140TCIOPENS	EUR	2,32	2,32	2,32			2,32		2,31	10000,00	2,33	10000,00
Warrant	DE000CV60BJ0	VOW 140TL 0618Z	EUR											
Warrant	NL0012715353	VOW 145P 0618B	EUR	0,42	0,42	0,42			0,42		0,41	50000,00	0,42	50000,00
Warrant	LU1696527321	VOW 145TCIOPENS	EUR	1,83	1,83	1,83			1,83		1,82	10000,00	1,84	10000,00
Warrant	DE000HV14YM2	VOW 150C 0618T	EUR								0,62	17500,00	0,65	17500,00
Warrant	NL0012719355	VOW 150P 0618B	EUR	0,59	0,59	0,59			0,59		0,58	50000,00	0,59	50000,00
Warrant	DE000HV152K5	VOW 150P 0618T	EUR								0,25	45000,00	0,27	45000,00
Warrant	NL0012715403	VOW 150P 0918B	EUR	0,99	0,99	0,99			0,99		0,98	50000,00	0,99	50000,00
Warrant	DE000HV174X2	VOW 150P 0918T	EUR								0,43	25000,00	0,45	25000,00
Warrant	DE000CQ57KG3	VOW 150TCIOPENC	EUR	1,20	1,20	1,20	960,00	1	1,20	800	1,11	4000,00	1,14	4000,00
Warrant	LU1719603125	VOW 150TCIOPENS	EUR	1,40	1,40	1,40			1,40		1,39	10000,00	1,41	10000,00
Warrant	LU1696527594	VOW 150TCIOPENS	EUR	1,35	1,35	1,35			1,35		1,34	10000,00	1,36	10000,00
Warrant	DE000CV60BH4	VOW 150TL 0618Z	EUR											
Warrant	LU1695134061	VOW 155TCIOPENS	EUR											
Warrant	NL0012719348	VOW 160C 0618B	EUR	0,85	0,85	0,85			0,85		0,84	50000,00	0,85	50000,00
Warrant	NL0012719363	VOW 160C 0918B	EUR	1,27	1,27	1,27			1,27		1,26	50000,00	1,27	50000,00
Warrant	NL0012715361	VOW 160P 0618B	EUR	1,04	1,04	1,04			1,04		1,03	50000,00	1,04	50000,00
Warrant	LU1612618071	VOW 160P 0618S	EUR	1,04	1,04	1,04			1,04		1,02	2850,00	1,06	2850,00
Warrant	DE000HV174V6	VOW 160P 0618T	EUR								0,48	22500,00	0,50	22500,00
Warrant	NL0012717102	VOW 160P 0918B	EUR	1,48	1,48	1,48			1,48		1,47	50000,00	1,48	50000,00
Warrant	LU1696527677	VOW 160TCIOPENS	EUR											
Warrant	DE000CQ58QV7	VOW 160TPIOPENC	EUR											
Warrant	LU1612061132	VOW 165C 0618S	EUR	0,63	0,63	0,63			0,63		0,61	2500,00	0,65	2500,00
Warrant	DE000CV60250	VOW 165C 0618Z	EUR											
Warrant	LU1612618238	VOW 165P 0618S	EUR	1,34	1,34	1,34			1,34		1,32	2500,00	1,36	2500,00
Warrant	LU1696527750	VOW 165TCIOPENS	EUR											
Warrant	LU1719366087	VOW 165TPIOPENS	EUR	0,58	0,58	0,58			0,58		0,57	10000,00	0,59	10000,00
Warrant	LU1697051941	VOW 165TPIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012715346	VOW 170C 06188	EUR	0,48	0,48	0,48			0,48		0,47	50000,00	0,48	50000,00
Warrant	NL0012715379	VOW 170C 09188	EUR	0,87	0,87	0,87			0,87		0,86	50000,00	0,87	50000,00
Warrant	NL0012708994	VOW 170P 09188	EUR	2,09	2,09	2,09			2,09		2,08	50000,00	2,09	50000,00
Warrant	DE000CQ4Y8S9	VOW 170TPIOPENC	EUR								0,75	4000,00	0,78	4000,00
Warrant	LU1696527834	VOW 170TPIOPENS	EUR	1,04	1,04	1,04			1,04		1,03	10000,00	1,05	10000,00
Warrant	DE000CV60VH2	VOW 170TS 0618Z	EUR											
Warrant	DE000HV14YN0	VOW 175C 0618T	EUR								0,13	50000,00	0,15	50000,00
Warrant	LU1695134574	VOW 175TCIOPENS	EUR											
Warrant	LU1696527917	VOW 175TPIOPENS	EUR	1,53	1,53	1,53			1,53		1,52	10000,00	1,54	10000,00
Warrant	NL0012640106	VOW 180C 0618B	EUR	0,27	0,27	0,27			0,27		0,26	50000,00	0,27	50000,00
Warrant	DE000HV178W5	VOW 180C 0618T	EUR								0,09	50000,00	0,11	50000,00
Warrant	DE000CV2F9M5	VOW 180C 0618Z	EUR											
Warrant	NL0012717094	VOW 180C 0918B	EUR	0,59	0,59	0,59			0,59		0,58	50000,00	0,59	50000,00
Warrant	DE000HV178Y1	VOW 180C 0918T	EUR								0,23	45000,00	0,25	45000,00
Warrant	DE000CV618S5	VOW 180C 0918Z	EUR											
Warrant	DE000HV15FU1	VOW 180P 0618T	EUR								1,19	10000,00	1,23	10000,00
Warrant	DE000HV174W4	VOW 180P 0918T	EUR								1,33	10000,00	1,38	10000,00
Warrant	DE000CQ4HH98	VOW 180TPIOPENC	EUR								1,72	4000,00	1,75	4000,00
Warrant	LU1696528055	VOW 180TPIOPENS	EUR	2,02	2,02	2,02			2,02		2,01	10000,00	2,03	10000,00
Warrant	LU1719603398	VOW 180TPIOPENS	EUR	2,10	2,10	2,10			2,10		2,09	10000,00	2,11	10000,00
Warrant	DE000CV5ZJ59	VOW 180TS 0618Z	EUR											
Warrant	LU1695134657	VOW 185TPIOPENS	EUR											
Warrant	LU1695235843	VOW 185TPIOPENS	EUR	2,49	2,49	2,49			2,49		2,48	10000,00	2,50	10000,00
Warrant	NL0012640882	VOW 190C 0618B	EUR	0,15	0,15	0,15			0,15		0,14	50000,00	0,15	50000,00
Warrant	NL0012708978	VOW 190C 0918B	EUR	0,41	0,41	0,41			0,41		0,40	50000,00	0,41	50000,00
Warrant	DE000CQ4GQZ9	VOW 190TPIOPENC	EUR								2,67	4000,00	2,70	4000,00
Warrant	LU1695236064	VOW 190TPIOPENS	EUR	2,98	2,98	2,98			2,98		2,97	10000,00	2,99	10000,00
Warrant	LU1695134731	VOW 190TPIOPENS	EUR											
Warrant	DE000CV5ZJR1	VOW 190TS 0618Z	EUR											
Warrant	DE000CV5ZM15	VOW 195C 0618Z	EUR											
Warrant	LU1695134814	VOW 195TPIOPENS	EUR	3,44	3,44	3,44			3,44		3,43	10000,00	3,45	10000,00
Warrant	NL0012708952	VOW 200C 0618B	EUR	0,09	0,09	0,09			0,09		0,08	50000,00	0,09	50000,00
Warrant	DE000HV178X3	VOW 200C 0618T	EUR								0,01	50000,00	0,03	50000,00
Warrant	NL0012715387	VOW 200C 0918B	EUR	0,28	0,28	0,28			0,28		0,27	50000,00	0,28	50000,00
Warrant	DE000HV17TS2	VOW 200P 0618T	EUR								2,10	5000,00	2,18	5000,00
Warrant	DE000CQ1Q3X3	VOW 200TPIOPENC	EUR								3,49	4000,00	3,52	4000,00
Warrant	LU1695134905	VOW 200TPIOPENS	EUR	3,95	3,95	3,95			3,95		3,94	10000,00	3,96	10000,00
Warrant	DE000CV60BL6	VOW 200TS 0618Z	EUR											
Warrant	DE000CV5Y8N0	VOW 210C 0618Z	EUR											
Warrant	NL0012708986	VOW 210C 0918B	EUR	0,20	0,20	0,20			0,20		0,19	50000,00	0,20	50000,00
Warrant	DE000HV178Z8	VOW 210C 0918T	EUR								0,05	50000,00	0,07	50000,00
Warrant	DE000HV17TT0	VOW 210P 0918T	EUR								2,65	5000,00	2,72	5000,00
Warrant	DE000CQ294H3	VOW 210TPIOPENC	EUR								4,61	4000,00	4,64	4000,00
Warrant	DE000CQ4GA96	VOW 220TPIOPENC	EUR								5,64	4000,00	5,67	4000,00
Warrant	DE000CV20BD2	VOW 140.TCIOPENZ	EUR											
Warrant	DE000CD20VB7	VOW 107.7TL OPENZ	EUR	1,12	1,12	1,12			1,12					
Warrant	DE000CD23AP5	VOW 109.1TCIOPENZ	EUR	1,16	1,16	1,16			1,16					
Warrant	DE000CD9E684	VOW 117.8TL OPENZ	EUR	0,92	0,92	0,87	104,40	1	0,87	120	0,67	150,00	0,95	4000,00
Warrant	DE000CD9FAA2	VOW 119.5TCIOPENZ	EUR	0,96	0,96	0,96			0,96					
Warrant	DE000CE4UAS3	VOW 127.7TL OPENZ	EUR	0,72	0,72	0,72			0,72		0,37	1100,00		
Warrant	DE000CV2C3Z3	VOW 129.8TCIOPENZ	EUR								0,35	400,00		
Warrant	DE000CV2DA91	VOW 137.6TL OPENZ	EUR										0,76	12000,00
Warrant	DE000CV2DK81	VOW 147.5TL OPENZ	EUR											
Warrant	DE000CV2DKU7	VOW 150.2TCIOPENZ	EUR											
Warrant	DE000CV60DX7	VOW 175.7TS OPENZ	EUR											
Warrant	DE000CV2DK99	VOW 195.7TS OPENZ	EUR											
Warrant	DE000CV2ES90	VOW 215.6TS OPENZ	EUR											
Warrant	DE000CN4YR92	VOW 69.47TCIOPENZ	EUR	4,82	4,82	4,59	50,49	1	4,59	11				
Warrant	DE000CN4ZJD4	VOW 75.33TCIOPENZ	EUR	4,53	4,53	4,53			4,53					
Warrant	DE000CN81MF8	VOW 81.31TL OPENZ	EUR	4,13	4,13	4,13			4,13					
Warrant	DE000CN4YRA6	VOW 81.35TCIOPENZ	EUR	4,24	4,24	4,24			4,24					
Warrant	DE000CN81ME1	VOW 86.83TL OPENZ	EUR	3,85	3,85	3,85			3,85					
Warrant	DE000CN4ZCH0	VOW 87.19TCIOPENZ	EUR	3,96	3,96	3,96			3,96					
Warrant	DE000CN81MD3	VOW 92.25TL OPENZ	EUR	3,58	3,58	3,58			3,58					
Warrant	DE000CN4YRB4	VOW 92.97TCIOPENZ	EUR	3,68	3,68	3,68			3,68					
Warrant	DE000CN81MC5	VOW 97.51TL OPENZ	EUR	3,32	3,32	3,32			3,32					
Warrant	DE000CN827U6	VOW 98.52TCIOPENZ	EUR	3,41	3,41	3,41			3,41					
Warrant	NL0012720254	WALMT 80P 0618B	EUR								0,36	20000,00	0,37	20000,00
Warrant	DE000CV60EQ9	WALMT 90C 0618Z	EUR								0,10	500000,00	0,11	500000,00
Warrant	DE000CV61C39	WALMT 90C 0918Z	EUR								0,17	500000,00	0,18	500000,00

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Warrant	NL0012717136	WALMT 90P 0618B	EUR									1,04	20000,00	1,06	20000,00
Warrant	DE000CV2FAY5	WALMT 100C 0618Z	EUR									0,01	500000,00	0,02	500000,00
Warrant	NL0012642425	WALMT 105C 0618B	EUR									0,01	20000,00	0,07	20000,00
Warrant	NL0012715551	WALMT 110C 0618B	EUR									0,00	20000,00	0,04	298,00
Warrant	DE000CV5Z321	WALMT 115C 0618Z	EUR									0,00	500000,00	0,02	500000,00
Warrant	NL0012638969	WALMT 120C 0618B	EUR									0,00	20000,00	0,03	16500,00
Warrant	DE000CD21GW2	WALMT66.78TCIOPENZ	EUR	0,96	0,96	0,96			0,96			0,96	300000,00		
Warrant	LU1719629948	WENDL 100C 0618S	EUR	2,08	2,08	2,08			2,08			2,02	220,00	2,14	220,00
Warrant	LU1612620648	WENDL 130C 0618S	EUR	0,36	0,36	0,36			0,36			0,35	550,00	0,37	550,00
Warrant	LU1612061645	WENDL 135C 0618S	EUR	0,25	0,25	0,21	10600,00	9	0,25	45000		0,24	850,00	0,26	5850,00
Warrant	DE000CV61T30	WENDL 135C 0618Z	EUR									0,07	1500,00	0,08	1500,00
Warrant	DE000CV61T22	WENDL 135C 0918Z	EUR									0,16	1500,00	0,18	1500,00
Warrant	LU1612062023	WENDL 135P 0618S	EUR	1,88	1,88	1,88			1,88			1,82	700,00	1,93	700,00
Warrant	DE000CV2F7D8	WENDL 150C 0618Z	EUR									0,01	1500,00	0,03	1500,00
Warrant	LU1719630011	WENDL 150C 0918S	EUR	0,24	0,24	0,24			0,24			0,23	2500,00	0,25	2500,00
Warrant	DE000CV61936	WENDL 150C 0918Z	EUR									0,04	1500,00	0,05	1500,00
Warrant	LU1612061728	WENDL 155C 0618S	EUR	0,08	0,08	0,08			0,08			0,07	2500,00	0,09	2500,00
Warrant	DE000CV5Y050	WENDL 165C 0618Z	EUR									0,01	1500,00	0,02	1500,00
Warrant	DE000CV61FP6	WENDL 165C 0918Z	EUR									0,01	1500,00	0,03	1500,00
Warrant	DE000CE4XB58	WENDL109.9TCIOPENZ	EUR	0,37	0,37	0,37	148,00	1	0,37	400		0,37	1500,00	0,40	1500,00
Warrant	DE000CE8WH26	WENDL120.1TCIOPENZ	EUR									0,12	1500,00	0,15	1500,00
Warrant	DE000CD09JT7	WENDL66.71TCIOPENZ	EUR	1,51	1,51	1,51			1,51			1,41	1500,00	1,44	1500,00
Warrant	DE000CD07827	WENDL78.12TCIOPENZ	EUR	1,23	1,23	1,23			1,23			1,14	1500,00	1,17	1500,00
Warrant	DE000CD21144	WENDL89.03TCIOPENZ	EUR	0,97	0,97	0,87	1044,00	1	0,87	1200		0,87	1500,00	0,90	1500,00
Warrant	DE000CD9CS29	WENDL99.62TCIOPENZ	EUR	0,71	0,71	0,63	1260,00	1	0,63	2000		0,62	1500,00	0,65	1500,00
Warrant	DE000CE4U9N8	WLN 22.35TCIOPENZ	EUR	1,94	1,94	1,94			1,94			1,86	500,00	1,91	500,00
Warrant	DE000CE4U9M0	WLN 25.67TCIOPENZ	EUR	1,62	1,62	1,62			1,62			1,54	500,00	1,59	500,00
Warrant	DE000CE8WMZ0	WLN 30.02TCIOPENZ	EUR									1,12	500,00	1,17	500,00
Warrant	DE000CV2CQ03	WLN 34.28TCIOPENZ	EUR	0,74	0,74	0,74	111,00	1	0,74	150		0,72	500,00	0,77	500,00
Warrant	DE000CV5YJC6	WLN 39.49TCIOPENZ	EUR	0,23	0,23	0,23	184,00	1	0,23	800		0,22	500,00	0,27	500,00
Warrant	DE000CE8WZN8	XFAB 5.59TCIOPENZ	EUR												
Warrant	DE000CE8WZM0	XFAB 6.69TCIOPENZ	EUR											0,32	1000,00
Warrant	DE000CV5YF49	XFAB 7.76TCIOPENZ	EUR												
Warrant	LU1650881581	ZODC 25C 0618S	EUR												
Warrant	LU1650881748	ZODC 26C 0618S	EUR												
Warrant	DE000CE8VX92	ZURIC173.8TCIOPENZ	EUR									2,41	30000,00	2,42	30000,00
Warrant	DE000CE8VX84	ZURIC216.8TCIOPENZ	EUR									1,70	30000,00	1,71	30000,00
Warrant	DE000CE8WAA8	ZURIC247.5TCIOPENZ	EUR									1,20	30000,00	1,21	30000,00